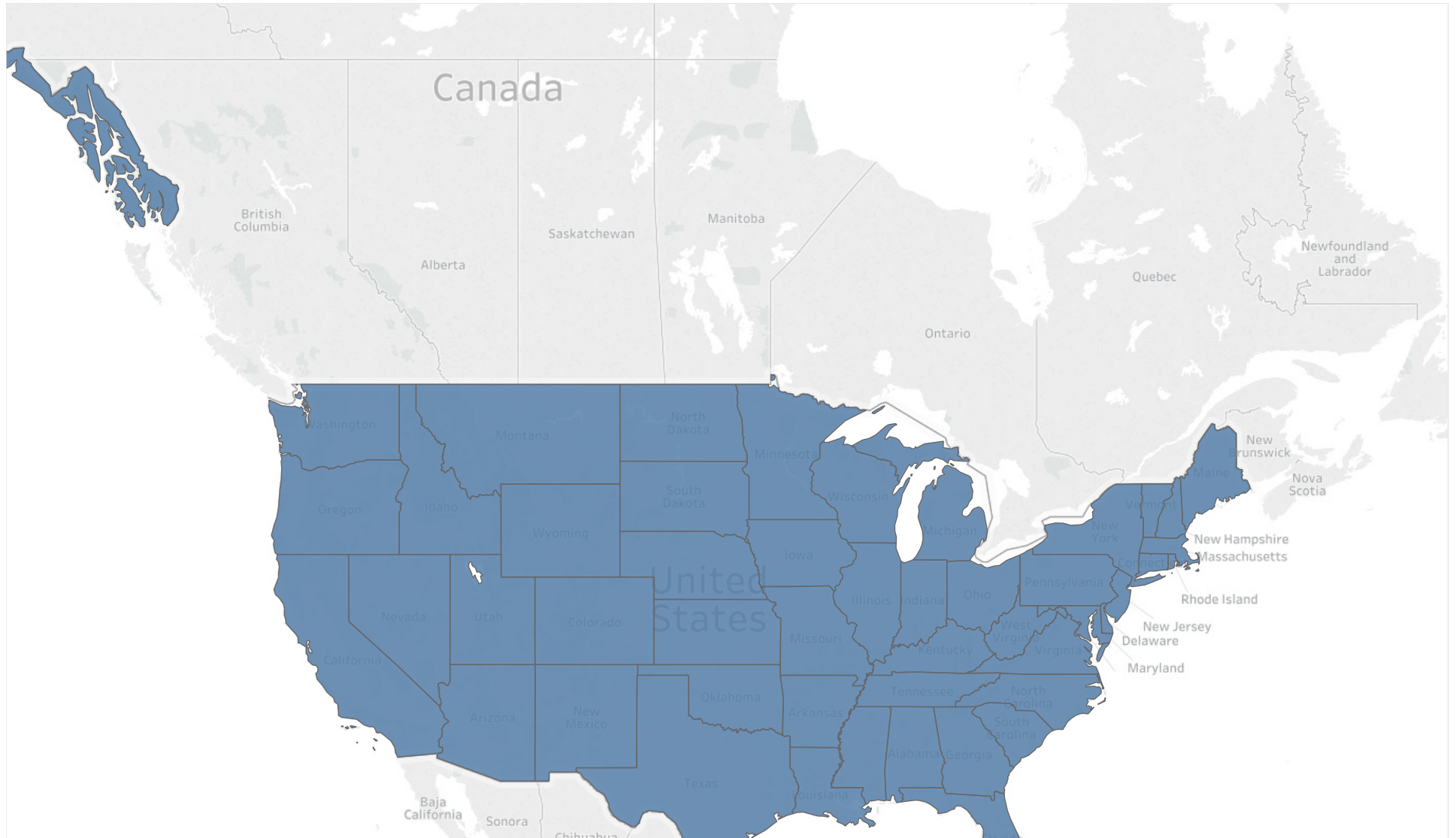
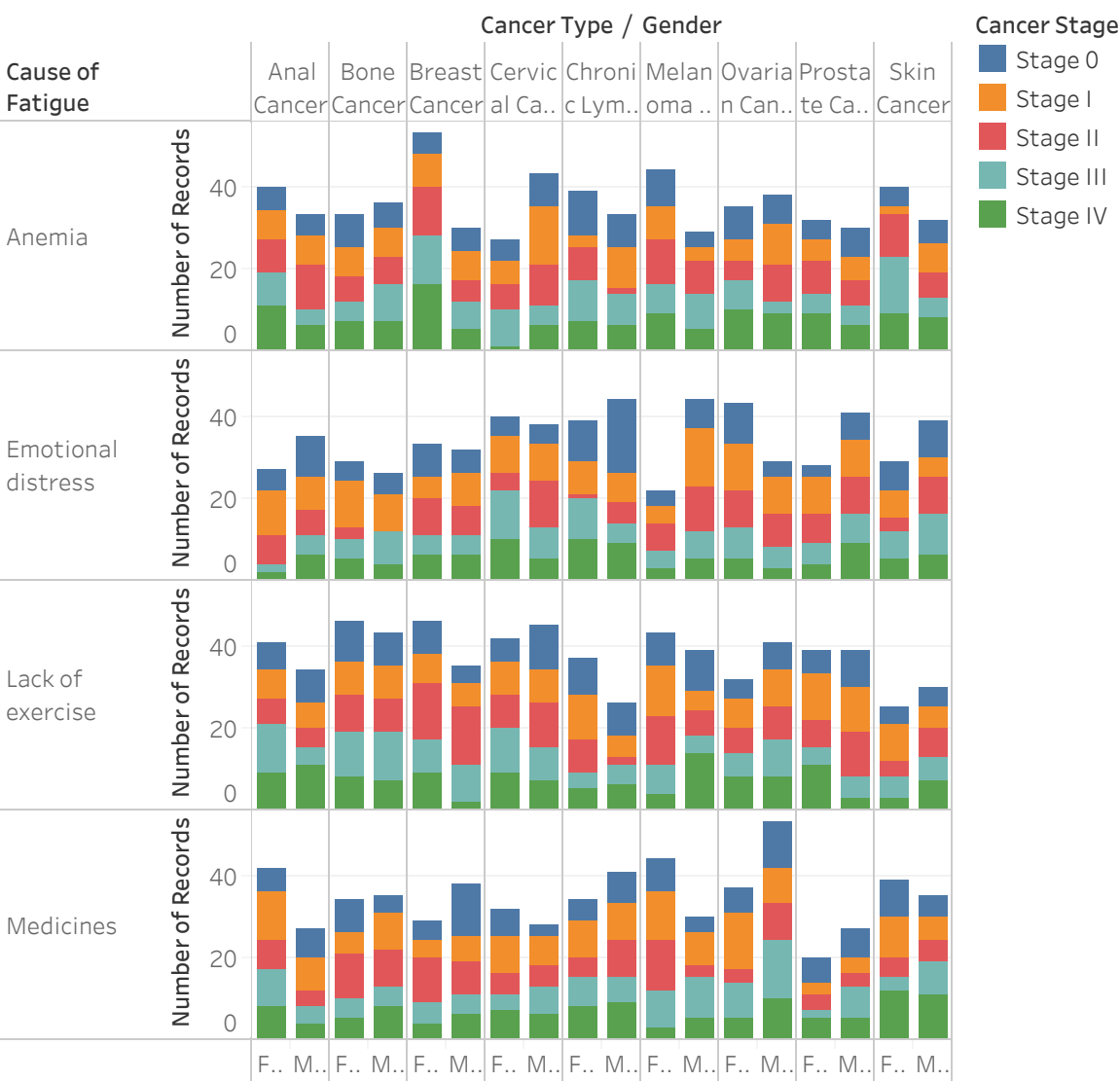


Demographic Overview of Patients Enrolled in Fatigue recovery Programs



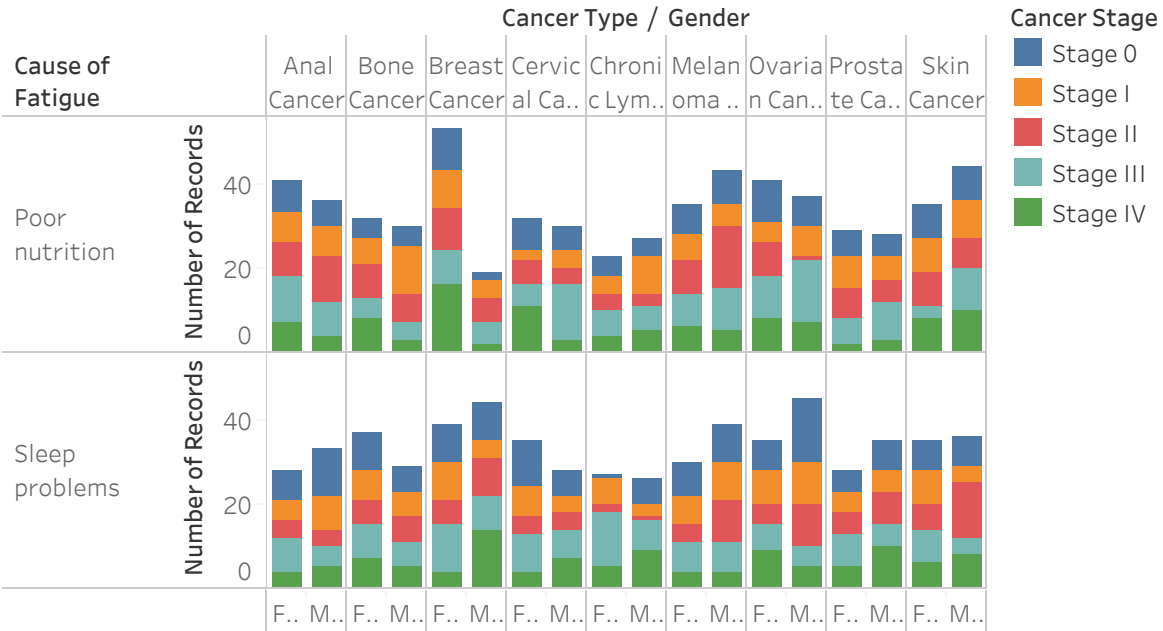
Map based on Longitude (generated) and Latitude (generated). Details are shown for Country and State. The data is filtered on Enrolled in Fatigue Programs, which keeps No and Yes.

Cancer Patients enrolled by Cancer Type, Stage,



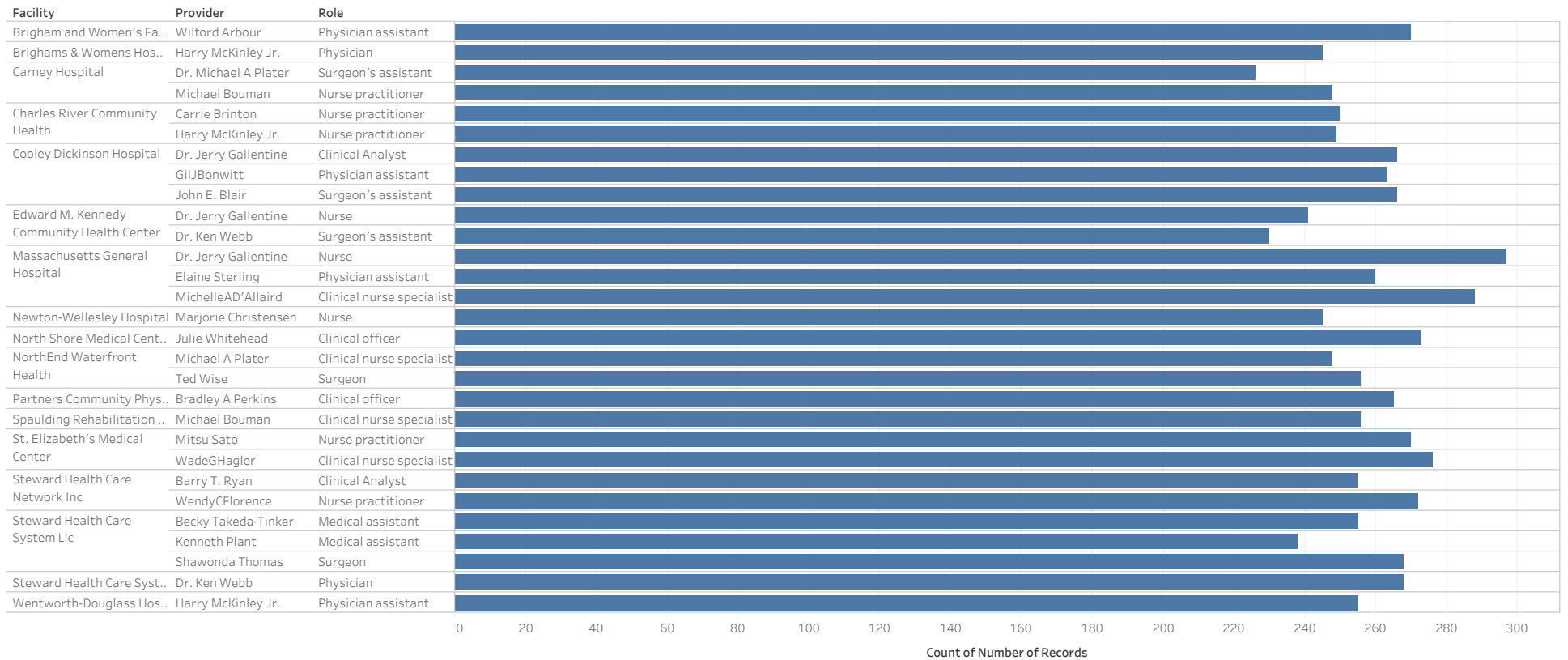
Sum of Number of Records for each Gender broken down by Cancer Type vs. Cause of Fatigue. Color shows details about Cancer Stage. The data is filtered on Enrolled in Fatigue Programs, which keeps Yes.

Cancer Patients enrolled by Cancer Type, Stage,



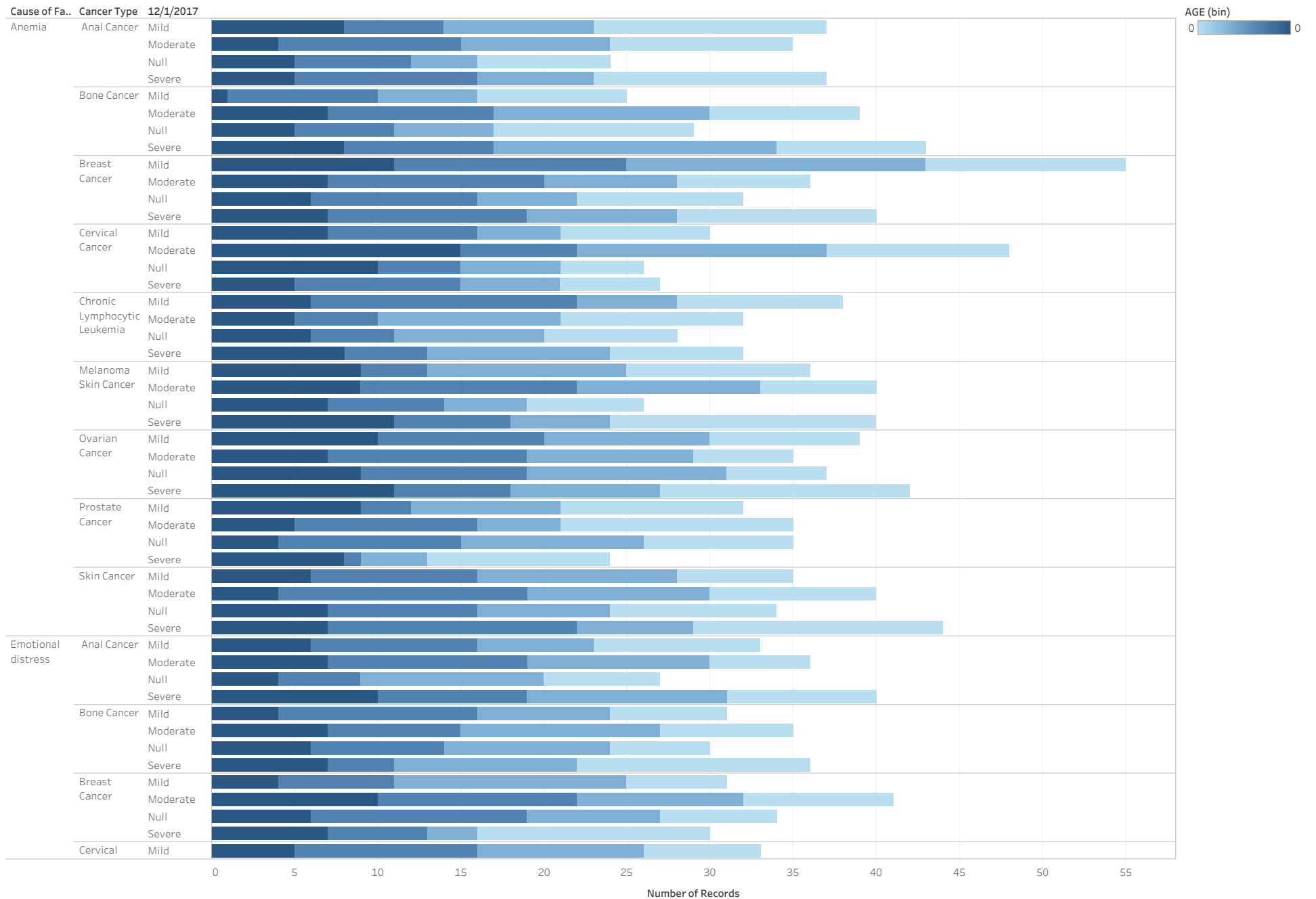
Sum of Number of Records for each Gender broken down by Cancer Type vs. Cause of Fatigue. Color shows details about Cancer Stage. The data is filtered on Enrolled in Fatigue Programs, which keeps Yes.

Facilities, Providers & Associated patients



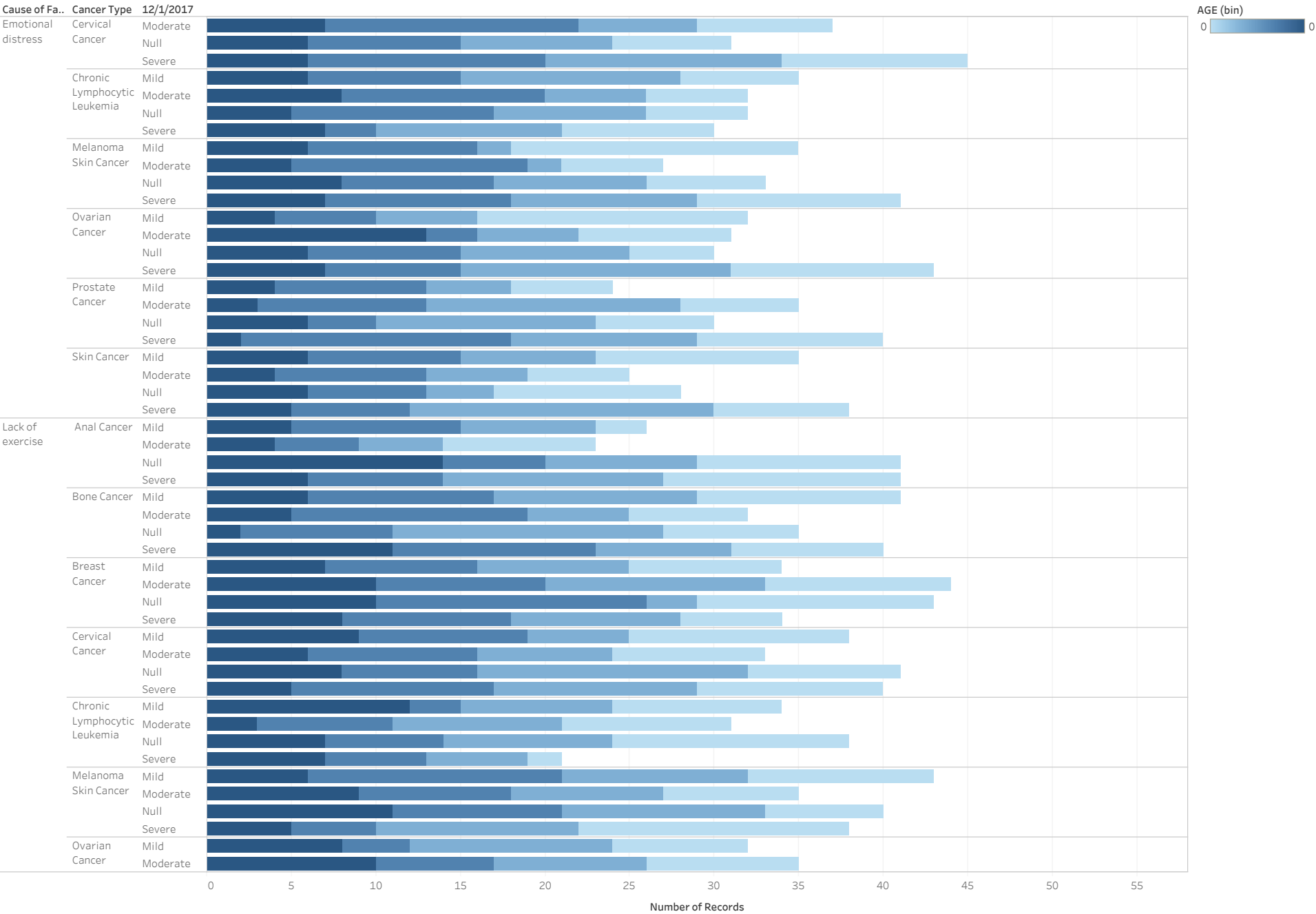
Count of Number of Records for each Role broken down by Facility and Provider.

Breakdown of Fatigue levels on a give day



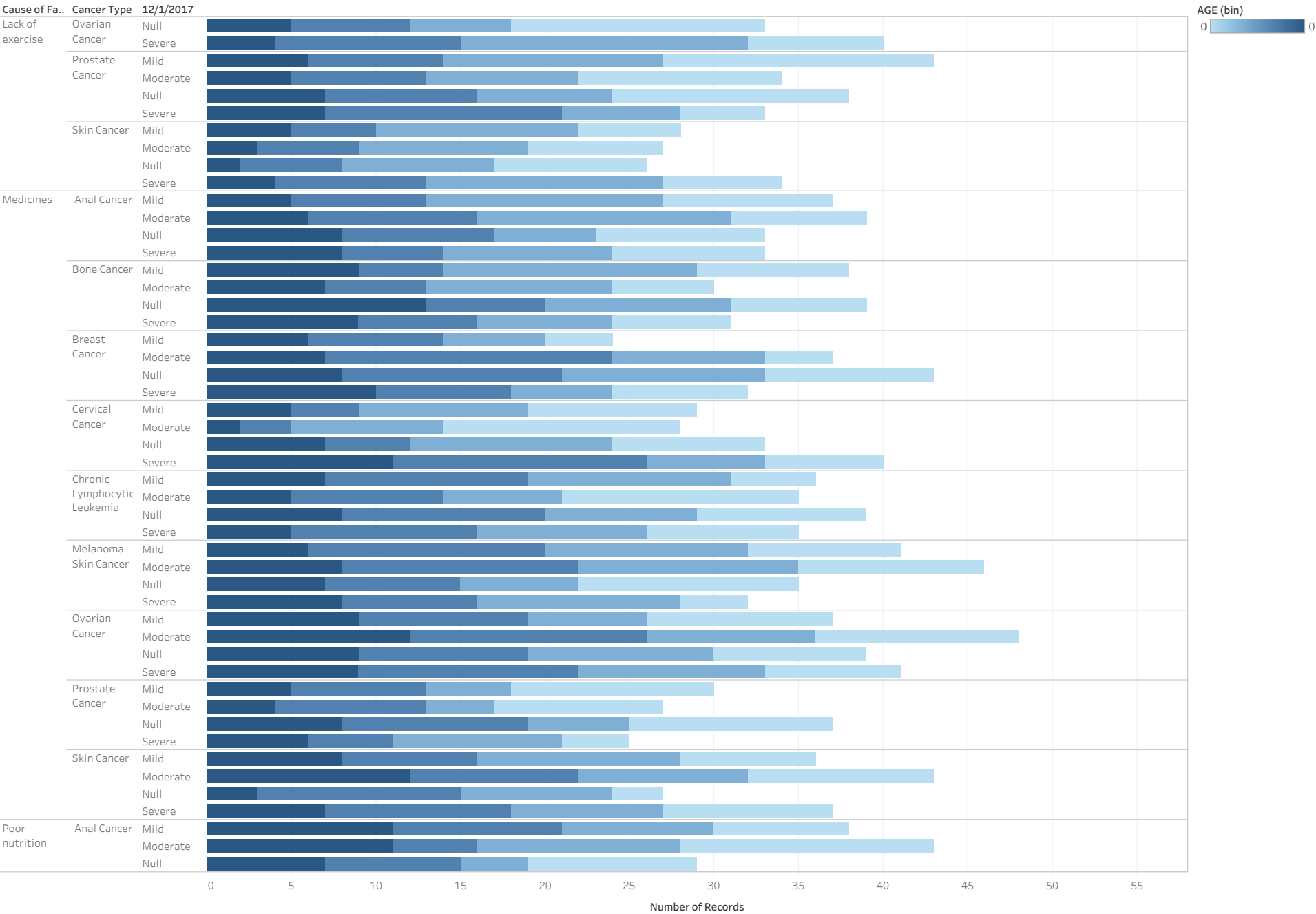
Sum of Number of Records for each 12/1/2017 broken down by Cause of Fatigue and Cancer Type. Color shows details about AGE (bin).

Breakdown of Fatigue levels on a give day



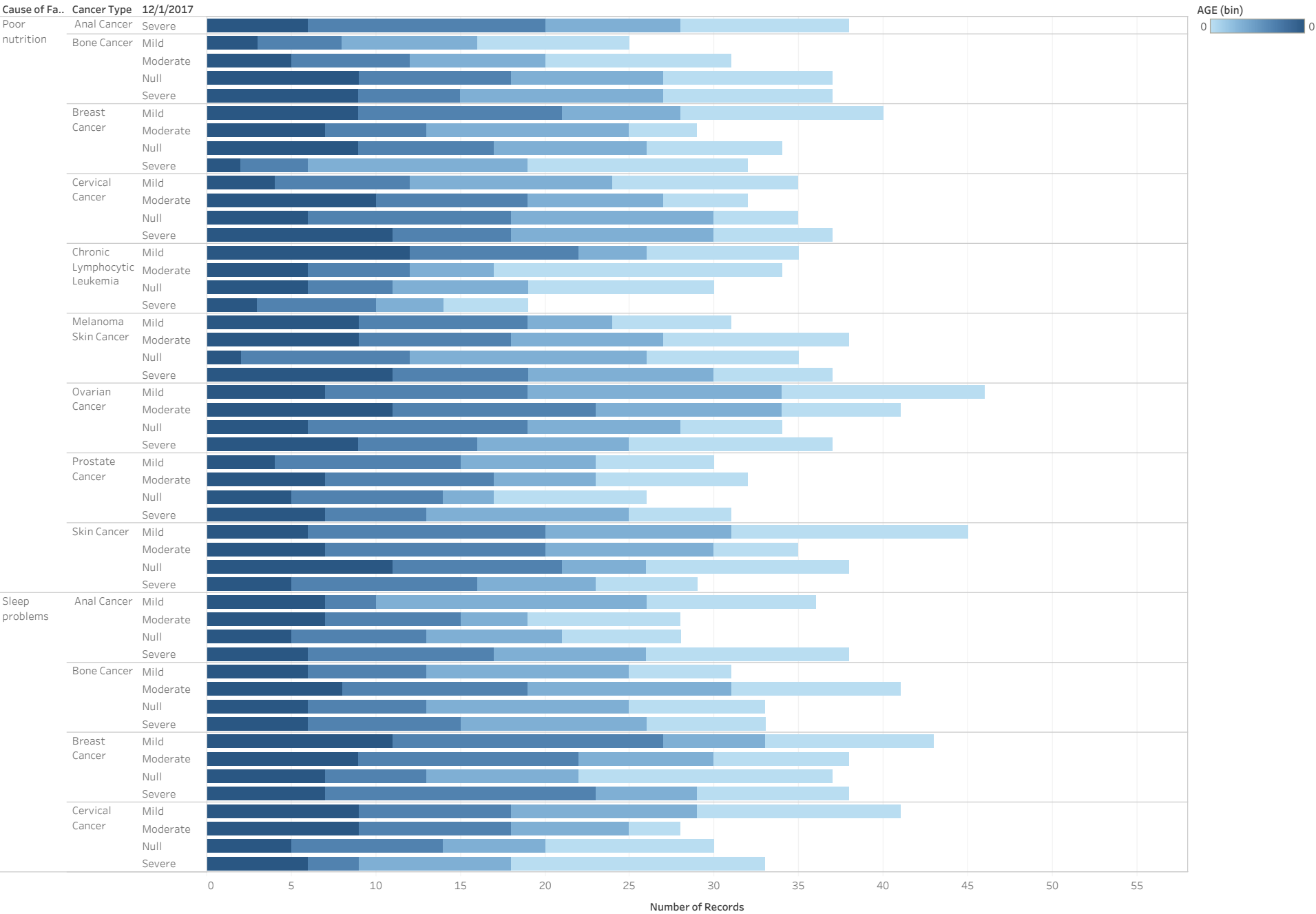
Sum of Number of Records for each 12/1/2017 broken down by Cause of Fatigue and Cancer Type. Color shows details about AGE (bin).

Breakdown of Fatigue levels on a give day



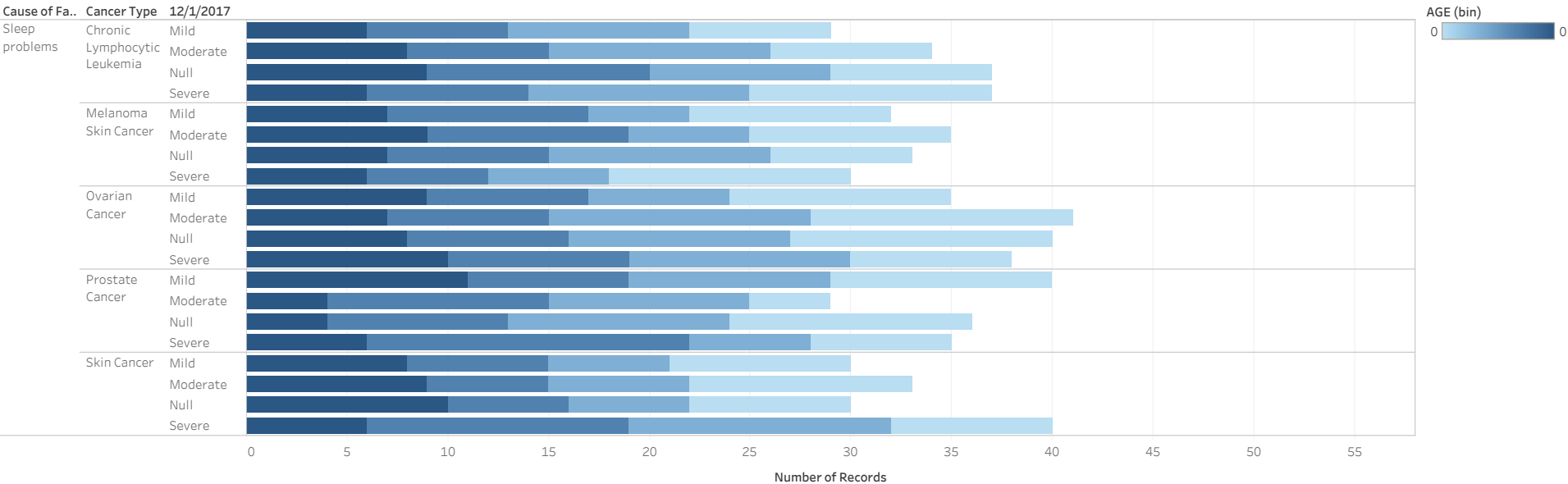
Sum of Number of Records for each 12/1/2017 broken down by Cause of Fatigue and Cancer Type. Color shows details about AGE (bin).

Breakdown of Fatigue levels on a give day



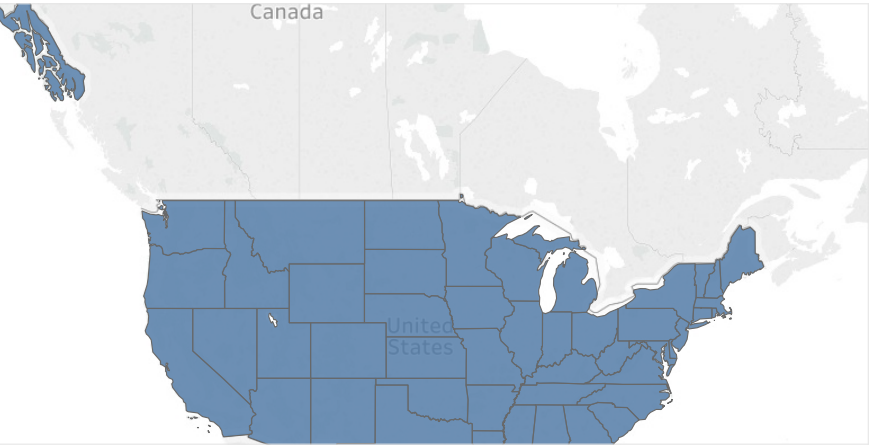
Sum of Number of Records for each 12/1/2017 broken down by Cause of Fatigue and Cancer Type. Color shows details about AGE (bin).

Breakdown of Fatigue levels on a give day

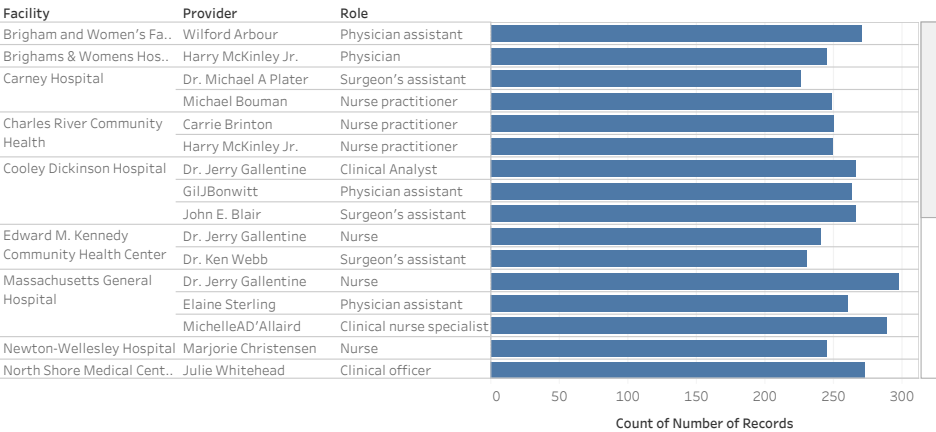


Sum of Number of Records for each 12/1/2017 broken down by Cause of Fatigue and Cancer Type. Color shows details about AGE (bin).

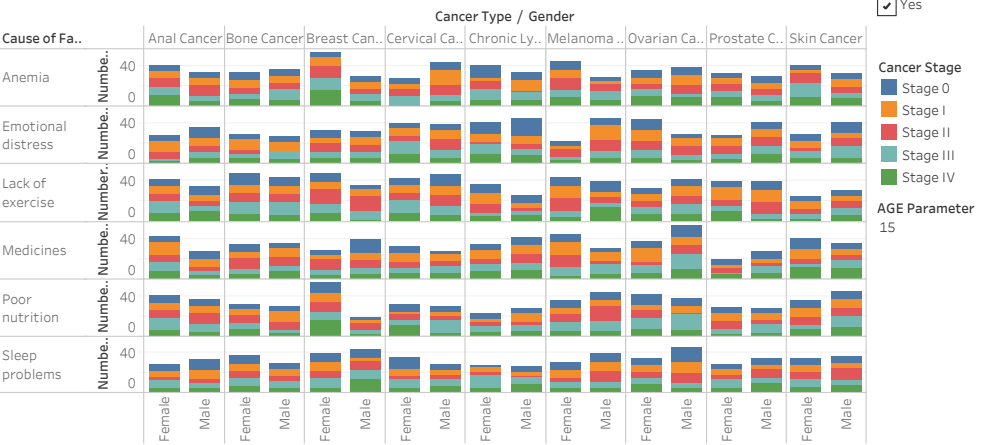
Demographic Overview of Patients Enrolled in Fatigue recovery Programs



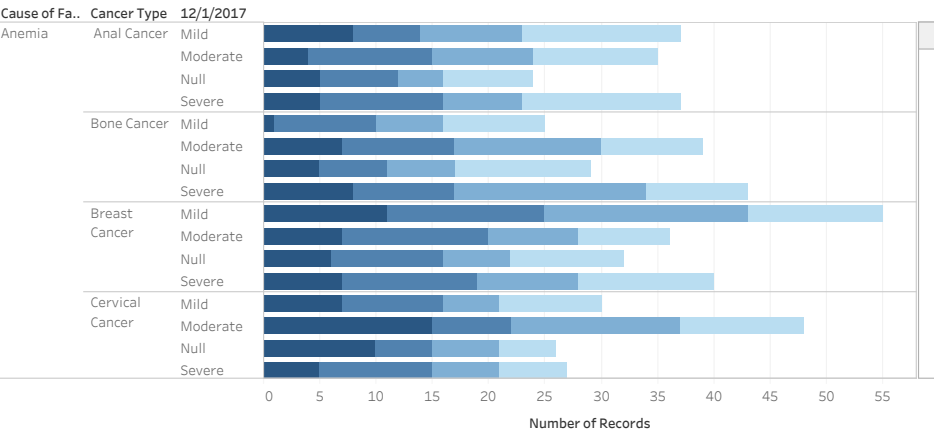
Facilities, Providers & Associated patients



Cancer Patients enrolled by Cancer Type, Stage,



Breakdown of Fatigue levels on a give day



Patients View

12/1/2017	12/2/2017	12/4/2017	12/5/2017	12/6/2017	12/7/2017	
Mild, Severe	Mild	Mild	Null	Null	Null	■
Severe, Null	Null	Null	Severe	Mild	Severe	■

The view is broken down by 12/03/2017, 12/1/2017, 12/2/2017, 12/4/2017, 12/5/2017, 12/6/2017 and 12/7/2017. The data is filtered on NAME (Daily Fatigue Worksheet) and Enrolled in Fatigue Programs. The NAME (Daily Fatigue Worksheet) filter keeps Aaron Pompey and Abraham Rosenfeld. The Enrolled in Fatigue Programs filter keeps No and Yes.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 100654	No	No	Surgery	Chemotherapy	Radiation Therapy
No, 100690	No	No	Chemotherapy	Radiation Therapy	Surgery
No, 100733	Yes	Yes	Chemotherapy	Null	Targeted Therapy
No, 100751	No	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
No, 100760	No	No	Chemotherapy	Immunotherapy	Null
No, 100812	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 100858	No	No	Radiation Therapy	Null	Immunotherapy
No, 100937	Yes	Yes	Targeted Therapy	Surgery	Null
No, 101028	Yes	No	Radiation Therapy	Null	Surgery
No, 101073	No	Yes	Radiation Therapy	Surgery	Immunotherapy
No, 101116	No	Yes	Surgery	Null	Surgery
No, 101143	No	No	Targeted Therapy	Surgery	Radiation Therapy
No, 101161	No	Yes	Chemotherapy	Immunotherapy	Chemotherapy
No, 101189	No	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 101277	Yes	No	Chemotherapy	Radiation Therapy	Immunotherapy
No, 101471	Yes	No	Surgery	Chemotherapy	Surgery
No, 101499	No	No	Immunotherapy	Null	Surgery
No, 101541	No	No	Surgery	Chemotherapy	Immunotherapy
No, 101587	No	No	Chemotherapy	Null	Chemotherapy
No, 101602	Yes	Yes	Targeted Therapy	Null	Chemotherapy
No, 101648	No	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
No, 101675	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 101736	No	Yes	Chemotherapy	Null	Chemotherapy
No, 101912	Yes	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 102030	Yes	No	Surgery	Null	Immunotherapy
No, 102049	Yes	No	Immunotherapy	Surgery	Surgery
No, 102058	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 102067	No	Yes	Surgery	Radiation Therapy	Immunotherapy
No, 102261	No	No	Chemotherapy	Chemotherapy	Surgery
No, 102298	Yes	No	Targeted Therapy	Targeted Therapy	Surgery
No, 102377	Yes	No	Immunotherapy	Null	Null
No, 102395	Yes	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 102580	Yes	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 102614	No	No	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 102669	Yes	No	Surgery	Null	Null
No, 102711	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 102845	No	Yes	Surgery	Null	Targeted Therapy
No, 103361	No	Yes	Immunotherapy	Targeted Therapy	Null
No, 103644	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
No, 103732	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 103741	No	Yes	Surgery	Null	Surgery
No, 103778	Yes	No	Immunotherapy	Radiation Therapy	Surgery
No, 103811	Yes	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
No, 103909	No	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 103945	No	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 103954	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 104151	Yes	No	Immunotherapy	Null	Null
No, 104364	Yes	No	Targeted Therapy	Null	Null
No, 104504	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
No, 104665	No	No	Radiation Therapy	Immunotherapy	Targeted Therapy	
No, 104717	No	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy	
No, 104805	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy	
No, 104911	Yes	Yes	Surgery	Targeted Therapy	Targeted Therapy	
No, 105136	No	Yes	Surgery	Immunotherapy	Radiation Therapy	
No, 105145	Yes	No	Immunotherapy	Surgery	Immunotherapy	
No, 105154	Yes	No	Immunotherapy	Null	Targeted Therapy	
No, 105215	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy	
No, 105330	Yes	No	Radiation Therapy	Radiation Therapy	Chemotherapy	
No, 105349	Yes	No	Radiation Therapy	Immunotherapy	Null	
No, 105428	Yes	No	Targeted Therapy	Null	Immunotherapy	
No, 105482	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy	
No, 105659	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy	
No, 105668	No	No	Immunotherapy	Radiation Therapy	Surgery	
No, 105747	Yes	Yes	Surgery	Immunotherapy	Immunotherapy	
No, 105792	No	No	Chemotherapy	Null	Null	
No, 105899	No	Yes	Targeted Therapy	Null	Immunotherapy	
No, 105987	No	No	Chemotherapy	Immunotherapy	Targeted Therapy	
No, 106041	Yes	No	Targeted Therapy	Null	Immunotherapy	
No, 106111	No	Yes	Targeted Therapy	Null	Targeted Therapy	
No, 106148	Yes	Yes	Targeted Therapy	Null	Immunotherapy	
No, 106315	Yes	No	Targeted Therapy	Surgery	Immunotherapy	
No, 106324	No	Yes	Surgery	Targeted Therapy	Null	
No, 106342	Yes	Yes	Immunotherapy	Immunotherapy	Surgery	
No, 106360	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy	
No, 106397	No	Yes	Chemotherapy	Surgery	Immunotherapy	
No, 106449	No	Yes	Chemotherapy	Chemotherapy	Null	
No, 106458	Yes	Yes	Surgery	Null	Surgery	
No, 106485	Yes	No	Radiation Therapy	Surgery	Immunotherapy	
No, 106494	Yes	No	Radiation Therapy	Surgery	Null	
No, 106625	Yes	Yes	Radiation Therapy	Null	Radiation Therapy	
No, 106810	No	No	Surgery	Chemotherapy	Targeted Therapy	
No, 106892	Yes	Yes	Radiation Therapy	Surgery	Surgery	
No, 106908	No	Yes	Immunotherapy	Null	Null	
No, 106980	No	Yes	Immunotherapy	Surgery	Immunotherapy	
No, 107044	No	No	Targeted Therapy	Immunotherapy	Chemotherapy	
No, 107071	Yes	Yes	Immunotherapy	Immunotherapy	Surgery	
No, 107141	No	Yes	Surgery	Chemotherapy	Immunotherapy	
No, 107275	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy	
No, 107363	No	No	Surgery	Null	Null	
No, 107442	Yes	Yes	Chemotherapy	Null	Chemotherapy	
No, 107460	Yes	No	Chemotherapy	Radiation Therapy	Targeted Therapy	
No, 107488	Yes	No	Targeted Therapy	Null	Targeted Therapy	
No, 107512	Yes	Yes	Immunotherapy	Null	Targeted Therapy	
No, 107521	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy	
No, 107558	Yes	Yes	Surgery	Null	Surgery	
No, 107585	Yes	No	Radiation Therapy	Null	Null	
No, 107600	No	Yes	Chemotherapy	Radiation Therapy	Chemotherapy	
No, 107619	No	Yes	Targeted Therapy	Radiation Therapy	Surgery	

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 107637	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 107655	No	Yes	Radiation Therapy	Null	Null
No, 107664	Yes	Yes	Surgery	Null	Radiation Therapy
No, 107743	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 107789	Yes	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 107840	No	No	Radiation Therapy	Immunotherapy	Null
No, 107877	No	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
No, 108056	No	No	Surgery	Surgery	Surgery
No, 108649	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 108807	No	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 108861	No	No	Targeted Therapy	Surgery	Radiation Therapy
No, 108870	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 109208	Yes	Yes	Surgery	Targeted Therapy	Null
No, 109350	Yes	No	Chemotherapy	Null	Null
No, 109651	No	No	Radiation Therapy	Null	Surgery
No, 109721	Yes	No	Chemotherapy	Surgery	Surgery
No, 109730	Yes	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 110060	No	Yes	Surgery	Surgery	Chemotherapy
No, 110097	No	No	Immunotherapy	Null	Surgery
No, 110185	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 110194	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 110219	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 110361	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 110370	No	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 110422	No	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 110501	No	Yes	Chemotherapy	Immunotherapy	Surgery
No, 110510	Yes	Yes	Immunotherapy	Chemotherapy	Surgery
No, 110529	No	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 110538	No	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 110547	Yes	No	Surgery	Radiation Therapy	Immunotherapy
No, 110617	No	Yes	Surgery	Null	Chemotherapy
No, 110635	Yes	No	Surgery	Null	Targeted Therapy
No, 110653	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 110875	Yes	No	Immunotherapy	Null	Radiation Therapy
No, 110918	Yes	No	Chemotherapy	Null	Null
No, 110945	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
No, 111009	Yes	No	Chemotherapy	Surgery	Chemotherapy
No, 111054	Yes	No	Immunotherapy	Surgery	Radiation Therapy
No, 111434	Yes	Yes	Immunotherapy	Targeted Therapy	Null
No, 111461	Yes	No	Targeted Therapy	Immunotherapy	Chemotherapy
No, 111513	No	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 111887	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 111896	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy
No, 111920	No	No	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 111939	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
No, 112075	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 112251	Yes	Yes	Chemotherapy	Null	Surgery
No, 112367	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 112376	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 112385	No	No	Radiation Therapy	Null	Targeted Therapy
No, 112446	Yes	Yes	Surgery	Null	Radiation Therapy
No, 112455	No	No	Surgery	Radiation Therapy	Targeted Therapy
No, 112686	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 112817	No	No	Radiation Therapy	Surgery	Immunotherapy
No, 113111	No	Yes	Radiation Therapy	Null	Surgery
No, 113218	Yes	Yes	Surgery	Null	Immunotherapy
No, 113333	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
No, 113449	No	No	Surgery	Null	Surgery
No, 113537	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 113607	Yes	No	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 113698	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 113704	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 113856	Yes	No	Targeted Therapy	Targeted Therapy	Surgery
No, 113953	No	No	Radiation Therapy	Surgery	Immunotherapy
No, 113980	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 114114	Yes	No	Chemotherapy	Null	Radiation Therapy
No, 114266	Yes	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 114354	No	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 114549	No	Yes	Surgery	Null	Surgery
No, 114585	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
No, 114716	No	No	Surgery	Null	Surgery
No, 114789	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 114813	No	Yes	Surgery	Immunotherapy	Chemotherapy
No, 114840	No	No	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 114947	No	No	Targeted Therapy	Surgery	Radiation Therapy
No, 115083	No	Yes	Immunotherapy	Null	Null
No, 115296	No	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 115393	No	Yes	Surgery	Radiation Therapy	Chemotherapy
No, 115472	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
No, 115490	No	No	Chemotherapy	Targeted Therapy	Null
No, 115515	No	Yes	Surgery	Immunotherapy	Null
No, 115658	No	No	Surgery	Null	Immunotherapy
No, 115728	No	Yes	Chemotherapy	Chemotherapy	Null
No, 115755	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 115861	No	No	Immunotherapy	Immunotherapy	Null
No, 115931	No	No	Chemotherapy	Null	Targeted Therapy
No, 116226	No	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 116350	No	No	Chemotherapy	Null	Chemotherapy
No, 116660	Yes	No	Targeted Therapy	Null	Targeted Therapy
No, 116712	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
No, 116846	No	Yes	Chemotherapy	Null	Null
No, 117104	Yes	Yes	Immunotherapy	Immunotherapy	Chemotherapy
No, 117113	No	No	Targeted Therapy	Surgery	Null
No, 117140	Yes	No	Immunotherapy	Null	Surgery
No, 117168	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 117195	No	No	Surgery	Chemotherapy	Targeted Therapy
No, 117520	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 117575	No	Yes	Chemotherapy	Null	Surgery

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 117645	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 117672	No	Yes	Targeted Therapy	Surgery	Surgery
No, 117681	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 117733	No	No	Surgery	Null	Surgery
No, 117900	No	Yes	Surgery	Null	Surgery
No, 117946	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
No, 118116	No	No	Immunotherapy	Radiation Therapy	Null
No, 118259	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
No, 118277	Yes	Yes	Surgery	Null	Immunotherapy
No, 118286	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 118347	No	No	Chemotherapy	Null	Targeted Therapy
No, 118356	No	Yes	Targeted Therapy	Targeted Therapy	Null
No, 118541	No	Yes	Surgery	Surgery	Null
No, 118718	Yes	Yes	Chemotherapy	Null	Null
No, 118888	No	Yes	Chemotherapy	Surgery	Surgery
No, 118912	Yes	No	Chemotherapy	Radiation Therapy	Null
No, 118921	Yes	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 118958	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 118976	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
No, 118994	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 119058	No	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 119137	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
No, 119216	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 119234	Yes	No	Chemotherapy	Surgery	Targeted Therapy
No, 119270	Yes	No	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 119331	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 119359	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 119438	Yes	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 119456	Yes	Yes	Chemotherapy	Chemotherapy	Null
No, 119465	No	No	Chemotherapy	Surgery	Chemotherapy
No, 119553	Yes	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 119775	Yes	No	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 119951	Yes	No	Surgery	Immunotherapy	Surgery
No, 120023	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 120078	Yes	No	Surgery	Immunotherapy	Chemotherapy
No, 120087	No	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 120184	Yes	No	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 120254	Yes	Yes	Targeted Therapy	Immunotherapy	Null
No, 120290	Yes	No	Radiation Therapy	Immunotherapy	Surgery
No, 120403	No	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 120421	No	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 120740	No	Yes	Radiation Therapy	Null	Surgery
No, 120768	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 120795	Yes	No	Radiation Therapy	Surgery	Immunotherapy
No, 120865	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 120953	Yes	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 120971	Yes	No	Immunotherapy	Immunotherapy	Targeted Therapy
No, 121275	No	Yes	Surgery	Null	Surgery
No, 121381	No	No	Radiation Therapy	Targeted Therapy	Null

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 121619	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
No, 121707	Yes	No	Chemotherapy	Radiation Therapy	Surgery
No, 121868	No	Yes	Immunotherapy	Surgery	Chemotherapy
No, 121886	Yes	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 121901	No	Yes	Surgery	Null	Null
No, 122180	No	No	Chemotherapy	Null	Targeted Therapy
No, 122205	Yes	No	Surgery	Chemotherapy	Chemotherapy
No, 122320	No	No	Targeted Therapy	Null	Chemotherapy
No, 122339	No	Yes	Surgery	Null	Immunotherapy
No, 122506	No	No	Radiation Therapy	Radiation Therapy	Null
No, 122597	No	No	Chemotherapy	Null	Targeted Therapy
No, 122603	No	No	Chemotherapy	Radiation Therapy	Surgery
No, 122612	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 122694	No	No	Chemotherapy	Null	Immunotherapy
No, 122737	Yes	Yes	Immunotherapy	Immunotherapy	Immunotherapy
No, 122746	Yes	No	Chemotherapy	Targeted Therapy	Surgery
No, 122755	Yes	Yes	Chemotherapy	Null	Null
No, 122782	No	No	Targeted Therapy	Chemotherapy	Surgery
No, 122791	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
No, 122834	No	No	Immunotherapy	Null	Null
No, 122852	Yes	Yes	Surgery	Null	Null
No, 122889	Yes	No	Chemotherapy	Null	Radiation Therapy
No, 123095	No	No	Immunotherapy	Surgery	Chemotherapy
No, 123165	No	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 123217	No	No	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 123280	No	Yes	Radiation Therapy	Radiation Therapy	Null
No, 123341	No	Yes	Chemotherapy	Null	Immunotherapy
No, 123484	No	No	Surgery	Surgery	Surgery
No, 123509	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 123554	No	No	Surgery	Null	Targeted Therapy
No, 123563	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 123572	Yes	No	Surgery	Null	Surgery
No, 123633	No	No	Chemotherapy	Null	Targeted Therapy
No, 123642	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
No, 123651	No	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 123679	No	No	Targeted Therapy	Null	Targeted Therapy
No, 123916	No	No	Radiation Therapy	Surgery	Radiation Therapy
No, 123925	No	No	Surgery	Null	Radiation Therapy
No, 123961	Yes	No	Chemotherapy	Null	Surgery
No, 124292	No	Yes	Chemotherapy	Null	Surgery
No, 124344	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
No, 124557	Yes	Yes	Immunotherapy	Null	Immunotherapy
No, 124681	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 125019	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 125028	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 125037	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 125082	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 125091	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 125231	Yes	No	Radiation Therapy	Chemotherapy	Radiation Therapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 125310	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
No, 125471	Yes	Yes	Radiation Therapy	Surgery	Null
No, 125499	No	No	Targeted Therapy	Targeted Therapy	Surgery
No, 125727	Yes	Yes	Surgery	Null	Radiation Therapy
No, 126012	Yes	No	Targeted Therapy	Surgery	Targeted Therapy
No, 126030	Yes	No	Radiation Therapy	Surgery	Immunotherapy
No, 126076	No	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 126100	No	Yes	Radiation Therapy	Surgery	Null
No, 126119	No	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 126207	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 126289	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 126401	No	Yes	Surgery	Null	Null
No, 126562	No	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 126669	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
No, 126678	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 126854	No	No	Radiation Therapy	Null	Surgery
No, 126872	Yes	Yes	Surgery	Chemotherapy	Immunotherapy
No, 126951	No	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 126979	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 127185	Yes	Yes	Chemotherapy	Immunotherapy	Null
No, 127228	Yes	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 127273	Yes	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 127389	No	Yes	Surgery	Null	Surgery
No, 127617	Yes	No	Chemotherapy	Surgery	Radiation Therapy
No, 127741	Yes	No	Surgery	Chemotherapy	Radiation Therapy
No, 127839	Yes	No	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 127954	No	No	Targeted Therapy	Null	Surgery
No, 128179	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 128188	Yes	No	Targeted Therapy	Targeted Therapy	Surgery
No, 128425	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 128540	No	Yes	Surgery	Null	Immunotherapy
No, 128586	Yes	No	Targeted Therapy	Chemotherapy	Surgery
No, 128683	No	No	Surgery	Immunotherapy	Radiation Therapy
No, 128726	No	No	Surgery	Null	Targeted Therapy
No, 128771	No	Yes	Immunotherapy	Null	Targeted Therapy
No, 128957	Yes	No	Chemotherapy	Chemotherapy	Chemotherapy
No, 129002	No	No	Immunotherapy	Null	Chemotherapy
No, 129020	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 129154	Yes	Yes	Surgery	Surgery	Radiation Therapy
No, 129242	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 129428	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
No, 129525	Yes	No	Radiation Therapy	Null	Null
No, 129543	Yes	No	Radiation Therapy	Targeted Therapy	Null
No, 129640	No	Yes	Immunotherapy	Null	Radiation Therapy
No, 129695	Yes	Yes	Surgery	Null	Surgery
No, 129756	No	Yes	Immunotherapy	Null	Targeted Therapy
No, 129774	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
No, 129932	No	Yes	Chemotherapy	Immunotherapy	Null
No, 129969	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 130040	Yes	Yes	Immunotherapy	Chemotherapy	Immunotherapy
No, 130129	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 130174	Yes	No	Targeted Therapy	Chemotherapy	Null
No, 130183	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 130226	No	No	Radiation Therapy	Null	Surgery
No, 130253	Yes	No	Surgery	Null	Immunotherapy
No, 130396	Yes	Yes	Chemotherapy	Null	Surgery
No, 130448	No	Yes	Radiation Therapy	Null	Immunotherapy
No, 130493	No	Yes	Targeted Therapy	Null	Null
No, 130785	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 130837	Yes	No	Chemotherapy	Null	Targeted Therapy
No, 130873	No	No	Radiation Therapy	Chemotherapy	Chemotherapy
No, 130891	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 130907	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 130916	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 130989	No	No	Radiation Therapy	Null	Chemotherapy
No, 131061	No	No	Radiation Therapy	Surgery	Immunotherapy
No, 131098	Yes	Yes	Targeted Therapy	Null	Immunotherapy
No, 131113	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy
No, 131283	Yes	Yes	Surgery	Targeted Therapy	Targeted Therapy
No, 131308	Yes	No	Surgery	Radiation Therapy	Immunotherapy
No, 131399	Yes	No	Chemotherapy	Chemotherapy	Null
No, 131405	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 131496	No	No	Chemotherapy	Surgery	Radiation Therapy
No, 131520	Yes	No	Chemotherapy	Targeted Therapy	Null
No, 131742	Yes	No	Radiation Therapy	Null	Radiation Therapy
No, 131803	Yes	No	Immunotherapy	Surgery	Chemotherapy
No, 131876	No	Yes	Surgery	Null	Null
No, 132268	Yes	Yes	Surgery	Null	Surgery
No, 132374	Yes	Yes	Surgery	Surgery	Null
No, 132471	Yes	No	Targeted Therapy	Surgery	Targeted Therapy
No, 132602	No	Yes	Immunotherapy	Null	Surgery
No, 132666	Yes	Yes	Chemotherapy	Targeted Therapy	Null
No, 132709	No	No	Targeted Therapy	Immunotherapy	Null
No, 132851	Yes	Yes	Targeted Therapy	Null	Null
No, 132879	No	No	Immunotherapy	Surgery	Targeted Therapy
No, 132976	Yes	Yes	Radiation Therapy	Null	Null
No, 133386	Yes	No	Chemotherapy	Targeted Therapy	Surgery
No, 133508	No	No	Chemotherapy	Immunotherapy	Null
No, 133526	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 133669	No	No	Surgery	Null	Surgery
No, 133702	Yes	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 133711	No	No	Chemotherapy	Immunotherapy	Null
No, 133809	Yes	Yes	Targeted Therapy	Null	Immunotherapy
No, 133942	No	Yes	Immunotherapy	Surgery	Chemotherapy
No, 133960	No	No	Surgery	Chemotherapy	Chemotherapy
No, 134097	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 134121	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 134130	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 134228	No	Yes	Surgery	Null	Chemotherapy
No, 134495	No	No	Immunotherapy	Null	Chemotherapy
No, 134510	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
No, 134574	No	No	Immunotherapy	Null	Targeted Therapy
No, 134608	No	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
No, 134714	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 135081	No	No	Immunotherapy	Null	Null
No, 135188	Yes	No	Radiation Therapy	Surgery	Radiation Therapy
No, 135294	Yes	No	Targeted Therapy	Null	Chemotherapy
No, 135391	Yes	No	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 135407	Yes	Yes	Targeted Therapy	Null	Chemotherapy
No, 135610	Yes	No	Immunotherapy	Null	Surgery
No, 135647	No	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 135726	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
No, 135735	No	No	Surgery	Surgery	Null
No, 135771	No	No	Immunotherapy	Surgery	Chemotherapy
No, 135939	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 135957	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 136048	Yes	Yes	Surgery	Radiation Therapy	Targeted Therapy
No, 136075	Yes	Yes	Surgery	Null	Radiation Therapy
No, 136172	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 136206	No	Yes	Immunotherapy	Radiation Therapy	Surgery
No, 136215	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
No, 136233	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 136251	No	Yes	Chemotherapy	Null	Chemotherapy
No, 136288	No	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 136330	Yes	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 136358	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 136400	Yes	No	Surgery	Null	Immunotherapy
No, 136516	No	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
No, 136701	No	No	Surgery	Immunotherapy	Chemotherapy
No, 136783	No	Yes	Surgery	Targeted Therapy	Surgery
No, 136950	Yes	No	Surgery	Chemotherapy	Radiation Therapy
No, 137078	No	Yes	Targeted Therapy	Surgery	Radiation Therapy
No, 137087	Yes	Yes	Surgery	Null	Targeted Therapy
No, 137096	No	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 137120	Yes	No	Chemotherapy	Immunotherapy	Null
No, 137148	No	No	Surgery	Surgery	Surgery
No, 137209	No	No	Targeted Therapy	Null	Null
No, 137245	Yes	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 137272	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
No, 137281	Yes	Yes	Surgery	Surgery	Targeted Therapy
No, 137351	No	No	Radiation Therapy	Surgery	Null
No, 137537	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 137546	No	No	Immunotherapy	Immunotherapy	Null
No, 137591	Yes	No	Chemotherapy	Surgery	Immunotherapy
No, 137713	No	Yes	Chemotherapy	Immunotherapy	Surgery
No, 137759	No	No	Immunotherapy	Immunotherapy	Immunotherapy
No, 137777	Yes	Yes	Immunotherapy	Chemotherapy	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 137801	No	Yes	Radiation Therapy	Chemotherapy	Surgery
No, 137810	Yes	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 137865	No	Yes	Radiation Therapy	Null	Immunotherapy
No, 137953	Yes	No	Surgery	Chemotherapy	Chemotherapy
No, 137962	Yes	Yes	Chemotherapy	Null	Surgery
No, 138132	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 138187	No	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 138275	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 138309	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 138354	Yes	No	Surgery	Null	Surgery
No, 138372	No	No	Targeted Therapy	Surgery	Radiation Therapy
No, 138488	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 138600	No	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 138655	No	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 138664	No	No	Chemotherapy	Radiation Therapy	Surgery
No, 138682	Yes	No	Chemotherapy	Null	Chemotherapy
No, 138716	No	No	Surgery	Immunotherapy	Targeted Therapy
No, 138761	No	Yes	Immunotherapy	Chemotherapy	Immunotherapy
No, 138868	No	No	Immunotherapy	Radiation Therapy	Null
No, 138938	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 138983	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 139205	No	Yes	Chemotherapy	Null	Immunotherapy
No, 139214	Yes	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
No, 139278	No	No	Immunotherapy	Chemotherapy	Null
No, 139287	Yes	Yes	Surgery	Null	Targeted Therapy
No, 139357	No	Yes	Chemotherapy	Null	Null
No, 139366	Yes	Yes	Surgery	Immunotherapy	Null
No, 139393	No	Yes	Surgery	Null	Surgery
No, 139463	Yes	No	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 139630	No	No	Targeted Therapy	Chemotherapy	Surgery
No, 139658	No	Yes	Surgery	Surgery	Null
No, 139700	Yes	Yes	Surgery	Null	Chemotherapy
No, 139746	Yes	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 139755	No	No	Surgery	Targeted Therapy	Surgery
No, 139764	No	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 139773	Yes	No	Surgery	Surgery	Radiation Therapy
No, 139904	Yes	No	Chemotherapy	Radiation Therapy	Surgery
No, 139931	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
No, 139959	Yes	No	Radiation Therapy	Null	Radiation Therapy
No, 139986	Yes	No	Surgery	Chemotherapy	Null
No, 140085	No	Yes	Immunotherapy	Radiation Therapy	Surgery
No, 140146	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
No, 140164	No	No	Surgery	Targeted Therapy	Chemotherapy
No, 140234	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 140252	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
No, 140322	No	Yes	Surgery	Surgery	Null
No, 140331	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 140447	Yes	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 140553	Yes	Yes	Surgery	Surgery	Surgery

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 140599	No	Yes	Immunotherapy	Surgery	Chemotherapy
No, 140678	No	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 140818	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 140951	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy
No, 141015	No	Yes	Chemotherapy	Null	Radiation Therapy
No, 141060	Yes	No	Radiation Therapy	Surgery	Null
No, 141158	No	Yes	Surgery	Null	Immunotherapy
No, 141167	No	No	Surgery	Chemotherapy	Null
No, 141185	Yes	No	Immunotherapy	Chemotherapy	Null
No, 141255	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 141325	No	No	Immunotherapy	Immunotherapy	Targeted Therapy
No, 141468	No	No	Chemotherapy	Null	Immunotherapy
No, 141486	No	Yes	Radiation Therapy	Chemotherapy	Null
No, 141565	No	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 141574	Yes	No	Surgery	Chemotherapy	Radiation Therapy
No, 141644	No	No	Radiation Therapy	Null	Immunotherapy
No, 141680	No	No	Surgery	Immunotherapy	Immunotherapy
No, 141796	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 141848	No	Yes	Targeted Therapy	Null	Chemotherapy
No, 141963	No	No	Chemotherapy	Null	Chemotherapy
No, 141981	Yes	No	Radiation Therapy	Null	Null
No, 142054	No	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 142090	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 142115	No	No	Immunotherapy	Null	Targeted Therapy
No, 142179	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
No, 142285	No	Yes	Surgery	Chemotherapy	Immunotherapy
No, 142337	Yes	No	Targeted Therapy	Radiation Therapy	Null
No, 142407	No	Yes	Chemotherapy	Null	Targeted Therapy
No, 142443	No	Yes	Chemotherapy	Null	Targeted Therapy
No, 142461	No	Yes	Immunotherapy	Surgery	Surgery
No, 142522	Yes	No	Chemotherapy	Surgery	Targeted Therapy
No, 142559	Yes	Yes	Immunotherapy	Null	Null
No, 142878	Yes	No	Immunotherapy	Null	Null
No, 143118	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 143215	Yes	No	Surgery	Null	Immunotherapy
No, 143233	No	No	Immunotherapy	Surgery	Immunotherapy
No, 143288	No	Yes	Surgery	Chemotherapy	Surgery
No, 143297	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
No, 143303	No	Yes	Surgery	Surgery	Radiation Therapy
No, 143358	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
No, 143473	No	No	Targeted Therapy	Immunotherapy	Chemotherapy
No, 143491	No	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 143534	Yes	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 143543	Yes	No	Chemotherapy	Surgery	Targeted Therapy
No, 143552	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 144050	Yes	No	Targeted Therapy	Immunotherapy	Immunotherapy
No, 144175	No	No	Surgery	Null	Null
No, 144218	No	Yes	Chemotherapy	Surgery	Immunotherapy
No, 144281	No	Yes	Surgery	Null	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 144351	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 144467	Yes	No	Immunotherapy	Targeted Therapy	Null
No, 144485	Yes	No	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 144500	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 144573	Yes	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 144740	No	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
No, 144759	Yes	No	Radiation Therapy	Null	Null
No, 144795	No	No	Radiation Therapy	Chemotherapy	Chemotherapy
No, 145239	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
No, 145336	No	No	Surgery	Surgery	Chemotherapy
No, 145354	Yes	No	Surgery	Null	Targeted Therapy
No, 145406	Yes	No	Radiation Therapy	Chemotherapy	Chemotherapy
No, 145424	No	No	Targeted Therapy	Immunotherapy	Chemotherapy
No, 145497	Yes	No	Chemotherapy	Surgery	Immunotherapy
No, 145521	Yes	No	Chemotherapy	Null	Chemotherapy
No, 145558	Yes	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 145619	Yes	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
No, 145646	Yes	No	Targeted Therapy	Null	Null
No, 145691	No	No	Surgery	Surgery	Targeted Therapy
No, 145707	No	No	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 145725	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 145886	Yes	No	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 146278	Yes	Yes	Surgery	Surgery	Targeted Therapy
No, 146366	No	No	Immunotherapy	Surgery	Chemotherapy
No, 146393	Yes	Yes	Radiation Therapy	Chemotherapy	Surgery
No, 146418	Yes	Yes	Chemotherapy	Immunotherapy	Surgery
No, 146454	Yes	No	Radiation Therapy	Surgery	Surgery
No, 146490	Yes	No	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 146533	No	No	Immunotherapy	Radiation Therapy	Null
No, 146603	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 146612	Yes	No	Chemotherapy	Radiation Therapy	Surgery
No, 146667	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
No, 146676	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 146700	Yes	No	Immunotherapy	Null	Radiation Therapy
No, 146791	No	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 146816	No	Yes	Targeted Therapy	Null	Null
No, 146825	Yes	No	Chemotherapy	Chemotherapy	Null
No, 146977	No	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 147165	No	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 147244	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 147369	No	Yes	Surgery	Surgery	Immunotherapy
No, 147439	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 147590	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
No, 147642	No	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 147660	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 147697	Yes	No	Immunotherapy	Null	Null
No, 147703	Yes	No	Chemotherapy	Targeted Therapy	Null
No, 147749	Yes	Yes	Chemotherapy	Null	Null
No, 147828	Yes	No	Targeted Therapy	Null	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 148007	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
No, 148016	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 148098	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 148131	Yes	Yes	Surgery	Null	Chemotherapy
No, 148140	No	Yes	Immunotherapy	Null	Radiation Therapy
No, 148177	No	No	Radiation Therapy	Null	Radiation Therapy
No, 148292	No	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 148380	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 148575	No	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
No, 148821	No	No	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 148849	Yes	No	Targeted Therapy	Null	Chemotherapy
No, 148937	No	No	Chemotherapy	Surgery	Immunotherapy
No, 148955	No	No	Surgery	Surgery	Chemotherapy
No, 149204	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
No, 149329	Yes	Yes	Surgery	Null	Radiation Therapy
No, 149532	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 149550	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
No, 149639	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 149727	No	No	Chemotherapy	Targeted Therapy	Null
No, 149781	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 149842	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 150066	Yes	No	Chemotherapy	Radiation Therapy	Surgery
No, 150136	Yes	No	Chemotherapy	Chemotherapy	Chemotherapy
No, 150145	Yes	Yes	Surgery	Targeted Therapy	Null
No, 150172	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy
No, 150215	Yes	Yes	Radiation Therapy	Surgery	Null
No, 150288	Yes	No	Radiation Therapy	Chemotherapy	Immunotherapy
No, 150400	Yes	Yes	Surgery	Surgery	Radiation Therapy
No, 150455	Yes	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 150640	No	No	Surgery	Radiation Therapy	Targeted Therapy
No, 150677	Yes	No	Immunotherapy	Surgery	Chemotherapy
No, 150756	No	Yes	Chemotherapy	Immunotherapy	Surgery
No, 150765	Yes	No	Immunotherapy	Null	Surgery
No, 150774	Yes	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 150987	No	No	Surgery	Null	Radiation Therapy
No, 151111	No	Yes	Radiation Therapy	Chemotherapy	Surgery
No, 151290	No	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
No, 151306	No	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 151342	No	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 151351	Yes	No	Immunotherapy	Immunotherapy	Null
No, 151388	Yes	No	Chemotherapy	Surgery	Radiation Therapy
No, 151458	No	No	Surgery	Null	Immunotherapy
No, 151485	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 151494	No	Yes	Radiation Therapy	Surgery	Null
No, 151519	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 151537	No	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 151564	Yes	No	Chemotherapy	Radiation Therapy	Null
No, 151661	Yes	No	Immunotherapy	Radiation Therapy	Surgery
No, 151829	No	No	Chemotherapy	Null	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 151874	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 151944	Yes	Yes	Targeted Therapy	Null	Null
No, 152044	Yes	No	Immunotherapy	Targeted Therapy	Surgery
No, 152099	No	No	Targeted Therapy	Surgery	Null
No, 152150	Yes	No	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 152220	No	No	Chemotherapy	Radiation Therapy	Null
No, 152248	No	No	Immunotherapy	Null	Null
No, 152266	No	Yes	Surgery	Null	Chemotherapy
No, 152309	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
No, 152327	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 152336	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 152363	No	Yes	Surgery	Chemotherapy	Chemotherapy
No, 152390	No	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 152451	Yes	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 152567	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 152673	Yes	Yes	Immunotherapy	Immunotherapy	Null
No, 153092	No	No	Surgery	Targeted Therapy	Radiation Therapy
No, 153144	Yes	Yes	Radiation Therapy	Null	Surgery
No, 153171	Yes	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 153214	Yes	Yes	Targeted Therapy	Null	Immunotherapy
No, 153250	Yes	No	Immunotherapy	Null	Targeted Therapy
No, 153296	No	Yes	Chemotherapy	Targeted Therapy	Null
No, 153302	Yes	No	Radiation Therapy	Chemotherapy	Immunotherapy
No, 153366	Yes	No	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 153375	No	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
No, 153384	No	Yes	Surgery	Chemotherapy	Immunotherapy
No, 153418	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 153445	Yes	No	Immunotherapy	Surgery	Null
No, 153472	No	Yes	Immunotherapy	Surgery	Chemotherapy
No, 153542	Yes	Yes	Immunotherapy	Immunotherapy	Immunotherapy
No, 153588	No	Yes	Chemotherapy	Radiation Therapy	Null
No, 153597	Yes	No	Surgery	Targeted Therapy	Radiation Therapy
No, 153603	Yes	No	Targeted Therapy	Surgery	Radiation Therapy
No, 153630	No	No	Targeted Therapy	Surgery	Radiation Therapy
No, 153737	No	No	Immunotherapy	Radiation Therapy	Null
No, 153746	No	No	Targeted Therapy	Radiation Therapy	Surgery
No, 153764	No	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 153834	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 154004	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
No, 154059	No	Yes	Surgery	Null	Chemotherapy
No, 154101	Yes	Yes	Surgery	Null	Targeted Therapy
No, 154129	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 154165	No	No	Surgery	Radiation Therapy	Targeted Therapy
No, 154174	No	No	Surgery	Surgery	Chemotherapy
No, 154235	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 154341	No	Yes	Immunotherapy	Chemotherapy	Surgery
No, 154350	Yes	No	Targeted Therapy	Chemotherapy	Surgery
No, 154396	Yes	No	Targeted Therapy	Null	Surgery
No, 154448	No	No	Immunotherapy	Chemotherapy	Surgery

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 154457	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
No, 154466	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 154493	No	Yes	Chemotherapy	Null	Null
No, 154518	Yes	No	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 154527	No	No	Targeted Therapy	Null	Immunotherapy
No, 154536	Yes	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
No, 154572	No	No	Targeted Therapy	Surgery	Surgery
No, 154590	No	Yes	Surgery	Surgery	Targeted Therapy
No, 154642	No	No	Surgery	Null	Radiation Therapy
No, 154688	Yes	Yes	Targeted Therapy	Null	Radiation Therapy
No, 154697	No	Yes	Radiation Therapy	Radiation Therapy	Null
No, 154767	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 154925	Yes	No	Surgery	Surgery	Surgery
No, 154952	No	No	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 154970	No	No	Targeted Therapy	Surgery	Null
No, 155052	No	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 155061	No	No	Targeted Therapy	Surgery	Null
No, 155089	Yes	No	Chemotherapy	Null	Targeted Therapy
No, 155098	No	Yes	Surgery	Immunotherapy	Surgery
No, 155140	No	No	Surgery	Radiation Therapy	Null
No, 155159	No	No	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 155177	Yes	No	Chemotherapy	Null	Surgery
No, 155195	No	No	Immunotherapy	Surgery	Null
No, 155201	No	No	Radiation Therapy	Radiation Therapy	Null
No, 155210	Yes	No	Targeted Therapy	Null	Targeted Therapy
No, 155283	Yes	No	Surgery	Null	Chemotherapy
No, 155335	Yes	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 155399	Yes	Yes	Immunotherapy	Chemotherapy	Immunotherapy
No, 155414	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 155487	No	Yes	Chemotherapy	Chemotherapy	Null
No, 155520	Yes	Yes	Radiation Therapy	Immunotherapy	Null
No, 155593	No	Yes	Chemotherapy	Surgery	Immunotherapy
No, 155618	Yes	No	Immunotherapy	Chemotherapy	Surgery
No, 155636	No	Yes	Surgery	Null	Radiation Therapy
No, 155681	Yes	Yes	Surgery	Null	Null
No, 155715	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
No, 155830	No	Yes	Surgery	Targeted Therapy	Surgery
No, 155858	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 155973	Yes	Yes	Surgery	Chemotherapy	Null
No, 156082	Yes	No	Radiation Therapy	Radiation Therapy	Null
No, 156107	Yes	No	Immunotherapy	Null	Chemotherapy
No, 156125	Yes	No	Radiation Therapy	Null	Radiation Therapy
No, 156286	Yes	No	Targeted Therapy	Radiation Therapy	Surgery
No, 156310	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 156338	Yes	No	Surgery	Immunotherapy	Immunotherapy
No, 156365	Yes	No	Immunotherapy	Null	Radiation Therapy
No, 156392	No	No	Surgery	Null	Surgery
No, 156426	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 156444	No	Yes	Chemotherapy	Null	Radiation Therapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 156471	No	No	Surgery	Chemotherapy	Null
No, 156620	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 156675	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 156745	Yes	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 156754	No	No	Chemotherapy	Chemotherapy	Chemotherapy
No, 156842	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 156851	No	No	Targeted Therapy	Targeted Therapy	Surgery
No, 156949	Yes	No	Chemotherapy	Null	Immunotherapy
No, 156967	No	Yes	Surgery	Radiation Therapy	Surgery
No, 157021	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 157058	No	Yes	Chemotherapy	Null	Surgery
No, 157076	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 157100	No	No	Radiation Therapy	Surgery	Chemotherapy
No, 157216	No	No	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 157270	Yes	Yes	Immunotherapy	Surgery	Targeted Therapy
No, 157298	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 157331	No	No	Immunotherapy	Immunotherapy	Chemotherapy
No, 157386	No	No	Radiation Therapy	Null	Radiation Therapy
No, 157447	Yes	Yes	Surgery	Targeted Therapy	Null
No, 157456	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 157508	Yes	No	Radiation Therapy	Null	Surgery
No, 157599	No	No	Surgery	Null	Chemotherapy
No, 157650	Yes	Yes	Targeted Therapy	Null	Surgery
No, 157669	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 157678	Yes	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
No, 157711	No	No	Immunotherapy	Null	Surgery
No, 157748	No	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 157757	Yes	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 157793	No	No	Chemotherapy	Radiation Therapy	Immunotherapy
No, 157827	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 158088	No	No	Immunotherapy	Null	Radiation Therapy
No, 158325	Yes	No	Surgery	Null	Null
No, 158334	No	No	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 158352	Yes	No	Radiation Therapy	Null	Immunotherapy
No, 158440	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 158538	Yes	No	Radiation Therapy	Null	Null
No, 158617	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 158644	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
No, 158723	Yes	No	Surgery	Immunotherapy	Radiation Therapy
No, 158769	No	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
No, 158778	Yes	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 158787	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 158802	No	No	Immunotherapy	Surgery	Targeted Therapy
No, 158884	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 159009	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 159197	Yes	No	Surgery	Null	Chemotherapy
No, 159319	No	No	Targeted Therapy	Null	Targeted Therapy
No, 159328	Yes	No	Immunotherapy	Immunotherapy	Null
No, 159373	Yes	Yes	Surgery	Surgery	Surgery

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 159391	Yes	Yes	Surgery	Surgery	Surgery
No, 159407	No	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 159443	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 159522	Yes	No	Surgery	Radiation Therapy	Null
No, 159531	No	No	Chemotherapy	Null	Null
No, 159568	Yes	No	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 159601	Yes	No	Surgery	Targeted Therapy	Chemotherapy
No, 159638	Yes	No	Surgery	Immunotherapy	Surgery
No, 159647	Yes	No	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 159717	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
No, 159939	No	No	Surgery	Chemotherapy	Targeted Therapy
No, 159993	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 160038	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
No, 160074	No	No	Surgery	Immunotherapy	Chemotherapy
No, 160117	No	No	Immunotherapy	Surgery	Radiation Therapy
No, 160126	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
No, 160320	No	No	Radiation Therapy	Null	Targeted Therapy
No, 160481	Yes	No	Surgery	Null	Null
No, 160524	Yes	No	Immunotherapy	Chemotherapy	Surgery
No, 160533	No	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 160579	Yes	No	Surgery	Chemotherapy	Surgery
No, 160597	Yes	No	Targeted Therapy	Null	Null
No, 160621	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
No, 160630	No	No	Targeted Therapy	Null	Chemotherapy
No, 160658	Yes	No	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 160667	Yes	No	Surgery	Targeted Therapy	Null
No, 160755	Yes	Yes	Radiation Therapy	Chemotherapy	Null
No, 160904	No	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
No, 160913	Yes	Yes	Surgery	Radiation Therapy	Targeted Therapy
No, 160959	No	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 160977	Yes	Yes	Surgery	Surgery	Targeted Therapy
No, 160995	No	No	Surgery	Null	Chemotherapy
No, 161086	Yes	No	Immunotherapy	Null	Targeted Therapy
No, 161208	Yes	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 161217	Yes	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 161226	No	No	Targeted Therapy	Targeted Therapy	Surgery
No, 161253	No	No	Targeted Therapy	Null	Radiation Therapy
No, 161299	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 161457	No	No	Surgery	Null	Radiation Therapy
No, 161484	Yes	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
No, 161518	No	No	Immunotherapy	Immunotherapy	Immunotherapy
No, 161527	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 161545	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
No, 161554	Yes	Yes	Chemotherapy	Null	Null
No, 161563	Yes	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 161572	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 161581	Yes	No	Radiation Therapy	Surgery	Targeted Therapy
No, 161615	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 161767	Yes	No	Immunotherapy	Null	Null

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 161776	Yes	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 161864	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 162104	Yes	Yes	Immunotherapy	Surgery	Null
No, 162122	No	Yes	Surgery	Null	Radiation Therapy
No, 162371	No	No	Chemotherapy	Null	Immunotherapy
No, 162609	No	No	Targeted Therapy	Null	Immunotherapy
No, 162654	Yes	No	Surgery	Null	Targeted Therapy
No, 162830	Yes	Yes	Targeted Therapy	Null	Targeted Therapy
No, 162928	No	Yes	Chemotherapy	Null	Null
No, 163028	No	No	Chemotherapy	Chemotherapy	Chemotherapy
No, 163046	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
No, 163204	No	Yes	Chemotherapy	Surgery	Surgery
No, 163259	Yes	Yes	Radiation Therapy	Surgery	Surgery
No, 163286	No	No	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 163295	Yes	Yes	Targeted Therapy	Null	Surgery
No, 163338	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 163408	Yes	Yes	Immunotherapy	Radiation Therapy	Surgery
No, 163426	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 163453	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 163462	No	Yes	Targeted Therapy	Targeted Therapy	Null
No, 163541	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
No, 163578	Yes	No	Immunotherapy	Surgery	Null
No, 163754	No	No	Chemotherapy	Null	Null
No, 163842	No	No	Targeted Therapy	Null	Immunotherapy
No, 163851	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
No, 163912	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 163921	Yes	No	Radiation Therapy	Chemotherapy	Immunotherapy
No, 164085	Yes	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 164100	No	No	Immunotherapy	Null	Targeted Therapy
No, 164146	Yes	No	Immunotherapy	Surgery	Chemotherapy
No, 164155	No	Yes	Surgery	Immunotherapy	Chemotherapy
No, 164173	No	Yes	Radiation Therapy	Chemotherapy	Null
No, 164216	No	No	Immunotherapy	Surgery	Null
No, 164270	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 164313	Yes	No	Surgery	Radiation Therapy	Radiation Therapy
No, 164368	No	No	Immunotherapy	Surgery	Surgery
No, 164438	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 164447	Yes	No	Targeted Therapy	Surgery	Chemotherapy
No, 164465	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 164474	Yes	No	Immunotherapy	Null	Radiation Therapy
No, 164492	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 164535	Yes	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 164632	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
No, 164641	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 164678	Yes	No	Radiation Therapy	Null	Null
No, 164720	Yes	No	Surgery	Chemotherapy	Null
No, 164775	No	Yes	Targeted Therapy	Null	Surgery
No, 164872	No	No	Immunotherapy	Null	Chemotherapy
No, 164988	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 165167	No	No	Surgery	Null	Immunotherapy
No, 165194	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 165529	Yes	No	Surgery	Radiation Therapy	Surgery
No, 165574	Yes	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 165644	No	Yes	Immunotherapy	Surgery	Immunotherapy
No, 165671	No	Yes	Targeted Therapy	Chemotherapy	Surgery
No, 165699	No	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 165705	No	Yes	Immunotherapy	Surgery	Targeted Therapy
No, 165750	No	Yes	Targeted Therapy	Null	Radiation Therapy
No, 165884	No	No	Radiation Therapy	Targeted Therapy	Surgery
No, 165936	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 165981	No	No	Targeted Therapy	Surgery	Null
No, 166018	Yes	No	Immunotherapy	Chemotherapy	Targeted Therapy
No, 166124	No	Yes	Surgery	Surgery	Null
No, 166276	No	Yes	Immunotherapy	Radiation Therapy	Null
No, 166452	Yes	Yes	Chemotherapy	Immunotherapy	Surgery
No, 166513	No	Yes	Surgery	Radiation Therapy	Radiation Therapy
No, 166638	No	No	Targeted Therapy	Chemotherapy	Null
No, 166647	Yes	No	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 166674	No	Yes	Chemotherapy	Chemotherapy	Surgery
No, 166683	Yes	No	Surgery	Null	Targeted Therapy
No, 166692	No	No	Surgery	Chemotherapy	Immunotherapy
No, 166805	No	Yes	Targeted Therapy	Null	Immunotherapy
No, 166911	No	No	Targeted Therapy	Immunotherapy	Null
No, 166939	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy
No, 166948	No	Yes	Chemotherapy	Surgery	Chemotherapy
No, 166984	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 167057	No	Yes	Targeted Therapy	Surgery	Null
No, 167093	Yes	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
No, 167215	No	Yes	Radiation Therapy	Null	Null
No, 167224	No	No	Targeted Therapy	Null	Radiation Therapy
No, 167251	No	Yes	Immunotherapy	Null	Null
No, 167288	No	Yes	Targeted Therapy	Null	Immunotherapy
No, 167358	Yes	No	Immunotherapy	Surgery	Radiation Therapy
No, 167464	Yes	Yes	Chemotherapy	Surgery	Surgery
No, 167525	No	Yes	Radiation Therapy	Surgery	Null
No, 167543	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 167631	Yes	No	Surgery	Null	Surgery
No, 167783	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 167899	Yes	No	Surgery	Targeted Therapy	Null
No, 167905	No	Yes	Surgery	Surgery	Targeted Therapy
No, 167996	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 168005	No	Yes	Chemotherapy	Null	Null
No, 168032	Yes	Yes	Targeted Therapy	Null	Surgery
No, 168218	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 168290	No	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 168528	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 168546	No	Yes	Chemotherapy	Null	Surgery
No, 168573	No	Yes	Immunotherapy	Surgery	Immunotherapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
No, 168591	No	No	Targeted Therapy	Chemotherapy	Radiation Therapy	
No, 168607	Yes	No	Immunotherapy	Null	Chemotherapy	
No, 168740	No	Yes	Chemotherapy	Null	Chemotherapy	
No, 168883	No	No	Targeted Therapy	Targeted Therapy	Immunotherapy	
No, 169080	No	No	Immunotherapy	Radiation Therapy	Immunotherapy	
No, 169187	No	Yes	Targeted Therapy	Null	Surgery	
No, 169220	No	No	Surgery	Null	Immunotherapy	
No, 169284	No	Yes	Immunotherapy	Null	Surgery	
No, 169424	No	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy	
No, 169442	No	No	Chemotherapy	Immunotherapy	Chemotherapy	
No, 169503	Yes	Yes	Chemotherapy	Null	Immunotherapy	
No, 169521	No	No	Surgery	Surgery	Surgery	
No, 169576	Yes	Yes	Surgery	Chemotherapy	Immunotherapy	
No, 169910	No	No	Targeted Therapy	Immunotherapy	Chemotherapy	
No, 169974	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy	
No, 169992	Yes	No	Targeted Therapy	Surgery	Chemotherapy	
No, 170046	Yes	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy	
No, 170055	Yes	No	Immunotherapy	Targeted Therapy	Null	
No, 170091	Yes	Yes	Surgery	Surgery	Chemotherapy	
No, 170240	Yes	No	Surgery	Null	Targeted Therapy	
No, 170301	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy	
No, 170417	No	No	Targeted Therapy	Chemotherapy	Immunotherapy	
No, 170444	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy	
No, 170514	Yes	Yes	Surgery	Chemotherapy	Surgery	
No, 170541	Yes	No	Radiation Therapy	Null	Null	
No, 170550	Yes	Yes	Immunotherapy	Targeted Therapy	Surgery	
No, 170587	No	Yes	Radiation Therapy	Surgery	Chemotherapy	
No, 170620	Yes	No	Immunotherapy	Chemotherapy	Targeted Therapy	
No, 170639	Yes	No	Chemotherapy	Null	Surgery	
No, 170657	No	Yes	Immunotherapy	Immunotherapy	Null	
No, 170675	Yes	Yes	Radiation Therapy	Null	Immunotherapy	
No, 170736	Yes	No	Radiation Therapy	Chemotherapy	Surgery	
No, 170790	Yes	Yes	Targeted Therapy	Null	Targeted Therapy	
No, 170806	Yes	No	Chemotherapy	Null	Radiation Therapy	
No, 171012	No	Yes	Targeted Therapy	Null	Chemotherapy	
No, 171137	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy	
No, 171155	Yes	Yes	Chemotherapy	Null	Immunotherapy	
No, 171261	Yes	Yes	Radiation Therapy	Null	Null	
No, 171298	Yes	No	Targeted Therapy	Surgery	Chemotherapy	
No, 171304	Yes	Yes	Targeted Therapy	Null	Targeted Therapy	
No, 171322	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy	
No, 171456	Yes	No	Surgery	Targeted Therapy	Null	
No, 171465	No	No	Chemotherapy	Null	Surgery	
No, 171483	No	Yes	Chemotherapy	Targeted Therapy	Null	
No, 171535	No	Yes	Chemotherapy	Chemotherapy	Radiation Therapy	
No, 171571	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy	
No, 171599	No	No	Surgery	Null	Null	
No, 171881	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy	
No, 171988	Yes	Yes	Surgery	Surgery	Radiation Therapy	

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 171997	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 172015	Yes	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 172033	Yes	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 172200	No	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 172264	No	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 172291	No	Yes	Immunotherapy	Null	Immunotherapy
No, 172307	No	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 172325	Yes	Yes	Chemotherapy	Null	Immunotherapy
No, 172440	No	Yes	Chemotherapy	Null	Chemotherapy
No, 172495	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 172635	Yes	Yes	Surgery	Surgery	Radiation Therapy
No, 172644	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 172699	Yes	No	Targeted Therapy	Radiation Therapy	Null
No, 172802	Yes	No	Targeted Therapy	Surgery	Targeted Therapy
No, 172866	No	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
No, 172918	No	Yes	Surgery	Chemotherapy	Chemotherapy
No, 172927	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 172963	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 173045	No	Yes	Immunotherapy	Immunotherapy	Chemotherapy
No, 173115	No	No	Radiation Therapy	Surgery	Null
No, 173124	No	No	Immunotherapy	Targeted Therapy	Surgery
No, 173142	No	Yes	Targeted Therapy	Radiation Therapy	Null
No, 173179	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 173203	Yes	No	Targeted Therapy	Chemotherapy	Surgery
No, 173258	Yes	Yes	Radiation Therapy	Null	Surgery
No, 173461	Yes	No	Chemotherapy	Immunotherapy	Surgery
No, 173489	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 173629	No	No	Chemotherapy	Targeted Therapy	Surgery
No, 173665	No	Yes	Immunotherapy	Chemotherapy	Null
No, 173708	Yes	No	Radiation Therapy	Chemotherapy	Null
No, 173887	No	Yes	Immunotherapy	Null	Chemotherapy
No, 173957	Yes	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
No, 173984	Yes	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 174066	No	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 174136	No	Yes	Immunotherapy	Surgery	Surgery
No, 174190	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 174206	Yes	Yes	Chemotherapy	Immunotherapy	Null
No, 174385	No	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 174482	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 174507	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
No, 174525	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 174534	Yes	Yes	Surgery	Null	Radiation Therapy
No, 174570	Yes	No	Surgery	Immunotherapy	Immunotherapy
No, 174604	Yes	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 174738	No	Yes	Targeted Therapy	Null	Radiation Therapy
No, 174747	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
No, 174765	Yes	Yes	Immunotherapy	Null	Surgery
No, 174792	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 174844	Yes	No	Surgery	Surgery	Targeted Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 174978	No	Yes	Immunotherapy	Null	Targeted Therapy
No, 175139	Yes	No	Radiation Therapy	Null	Surgery
No, 175157	No	Yes	Immunotherapy	Immunotherapy	Surgery
No, 175236	No	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 175263	No	No	Chemotherapy	Null	Targeted Therapy
No, 175281	Yes	No	Chemotherapy	Null	Chemotherapy
No, 175315	No	No	Radiation Therapy	Null	Targeted Therapy
No, 175342	Yes	No	Surgery	Null	Radiation Therapy
No, 175421	No	Yes	Surgery	Surgery	Radiation Therapy
No, 175430	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 175494	Yes	No	Surgery	Null	Radiation Therapy
No, 175519	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 175722	No	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
No, 175786	Yes	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 175829	Yes	No	Chemotherapy	Null	Surgery
No, 175856	No	No	Radiation Therapy	Surgery	Targeted Therapy
No, 175883	No	No	Targeted Therapy	Radiation Therapy	Null
No, 175980	No	No	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 175999	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 176008	No	No	Chemotherapy	Surgery	Immunotherapy
No, 176062	Yes	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 176071	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 176169	No	No	Immunotherapy	Immunotherapy	Surgery
No, 176239	No	Yes	Immunotherapy	Surgery	Surgery
No, 176318	No	No	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 176354	Yes	Yes	Immunotherapy	Surgery	Null
No, 176406	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 176451	No	No	Chemotherapy	Surgery	Immunotherapy
No, 176628	No	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 176716	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
No, 176789	Yes	Yes	Surgery	Surgery	Radiation Therapy
No, 176798	Yes	No	Surgery	Radiation Therapy	Immunotherapy
No, 176947	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy
No, 176965	Yes	No	Chemotherapy	Null	Targeted Therapy
No, 176983	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
No, 176992	Yes	No	Immunotherapy	Chemotherapy	Surgery
No, 177038	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 177065	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
No, 177083	No	No	Surgery	Targeted Therapy	Null
No, 177092	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 177126	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 177144	Yes	Yes	Targeted Therapy	Surgery	Radiation Therapy
No, 177214	No	Yes	Targeted Therapy	Surgery	Radiation Therapy
No, 177287	No	No	Radiation Therapy	Null	Radiation Therapy
No, 177302	No	No	Targeted Therapy	Radiation Therapy	Surgery
No, 177418	Yes	No	Surgery	Targeted Therapy	Null
No, 177427	No	No	Surgery	Null	Immunotherapy
No, 177436	No	Yes	Surgery	Null	Immunotherapy
No, 177579	No	No	Chemotherapy	Surgery	Radiation Therapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 177685	No	Yes	Surgery	Surgery	Radiation Therapy
No, 177719	No	Yes	Targeted Therapy	Null	Immunotherapy
No, 177870	No	Yes	Radiation Therapy	Targeted Therapy	Null
No, 177931	Yes	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 177940	No	Yes	Chemotherapy	Targeted Therapy	Null
No, 177968	No	No	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 177995	No	No	Radiation Therapy	Targeted Therapy	Surgery
No, 178004	No	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 178077	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 178129	No	Yes	Surgery	Radiation Therapy	Null
No, 178183	No	Yes	Surgery	Null	Immunotherapy
No, 178226	Yes	No	Chemotherapy	Immunotherapy	Surgery
No, 178244	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 178341	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 178350	Yes	No	Surgery	Surgery	Targeted Therapy
No, 178402	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 178411	Yes	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 178518	No	No	Targeted Therapy	Immunotherapy	Chemotherapy
No, 178527	No	No	Immunotherapy	Null	Radiation Therapy
No, 178563	Yes	Yes	Chemotherapy	Immunotherapy	Surgery
No, 178606	No	No	Surgery	Surgery	Targeted Therapy
No, 178615	No	Yes	Chemotherapy	Null	Surgery
No, 178624	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 178697	Yes	No	Immunotherapy	Null	Surgery
No, 178767	Yes	No	Surgery	Null	Immunotherapy
No, 178891	No	Yes	Surgery	Surgery	Null
No, 179070	Yes	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 179159	Yes	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 179195	No	Yes	Surgery	Null	Immunotherapy
No, 179308	No	Yes	Surgery	Null	Chemotherapy
No, 179344	Yes	Yes	Targeted Therapy	Targeted Therapy	Null
No, 179399	No	Yes	Surgery	Null	Null
No, 179450	Yes	Yes	Chemotherapy	Targeted Therapy	Null
No, 179548	No	No	Surgery	Chemotherapy	Surgery
No, 179566	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 179715	Yes	Yes	Immunotherapy	Null	Surgery
No, 179724	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 179742	Yes	No	Immunotherapy	Null	Immunotherapy
No, 179867	No	No	Surgery	Immunotherapy	Surgery
No, 179919	No	Yes	Surgery	Immunotherapy	Chemotherapy
No, 179946	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 179964	Yes	No	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 180054	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 180081	Yes	No	Targeted Therapy	Surgery	Surgery
No, 180090	Yes	No	Chemotherapy	Surgery	Surgery
No, 180106	Yes	No	Immunotherapy	Immunotherapy	Targeted Therapy
No, 180151	No	No	Immunotherapy	Surgery	Immunotherapy
No, 180160	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 180179	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 180276	Yes	Yes	Immunotherapy	Surgery	Targeted Therapy
No, 180328	No	Yes	Chemotherapy	Null	Chemotherapy
No, 180391	Yes	No	Surgery	Surgery	Null
No, 180416	No	No	Surgery	Null	Immunotherapy
No, 180461	Yes	No	Targeted Therapy	Surgery	Targeted Therapy
No, 180647	No	Yes	Immunotherapy	Immunotherapy	Null
No, 180814	No	No	Radiation Therapy	Radiation Therapy	Surgery
No, 180878	Yes	No	Surgery	Immunotherapy	Surgery
No, 180902	No	No	Radiation Therapy	Immunotherapy	Surgery
No, 180948	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
No, 180957	No	No	Radiation Therapy	Null	Null
No, 180984	Yes	No	Surgery	Null	Immunotherapy
No, 181002	Yes	No	Chemotherapy	Surgery	Chemotherapy
No, 181093	Yes	No	Targeted Therapy	Surgery	Surgery
No, 181127	Yes	No	Radiation Therapy	Null	Immunotherapy
No, 181136	Yes	No	Targeted Therapy	Surgery	Surgery
No, 181297	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 181303	No	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 181376	No	No	Chemotherapy	Surgery	Immunotherapy
No, 181394	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 181400	Yes	No	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 181419	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 181446	No	Yes	Surgery	Null	Null
No, 181534	No	No	Surgery	Radiation Therapy	Surgery
No, 181543	Yes	No	Surgery	Targeted Therapy	Surgery
No, 181640	Yes	No	Radiation Therapy	Chemotherapy	Surgery
No, 181738	Yes	No	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 181756	Yes	No	Immunotherapy	Null	Chemotherapy
No, 181853	Yes	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 182111	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 182209	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 182281	Yes	Yes	Chemotherapy	Chemotherapy	Null
No, 182290	No	Yes	Surgery	Surgery	Surgery
No, 182519	No	Yes	Surgery	Null	Targeted Therapy
No, 182634	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 182661	Yes	No	Immunotherapy	Null	Surgery
No, 182670	No	No	Radiation Therapy	Null	Targeted Therapy
No, 182722	Yes	No	Surgery	Radiation Therapy	Surgery
No, 182795	No	Yes	Immunotherapy	Chemotherapy	Null
No, 182829	Yes	Yes	Targeted Therapy	Null	Null
No, 182865	No	Yes	Surgery	Immunotherapy	Null
No, 182892	Yes	No	Immunotherapy	Immunotherapy	Surgery
No, 182917	No	No	Surgery	Chemotherapy	Chemotherapy
No, 182953	No	No	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 182999	No	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 183026	No	No	Radiation Therapy	Chemotherapy	Surgery
No, 183062	No	Yes	Chemotherapy	Chemotherapy	Null
No, 183071	No	No	Surgery	Immunotherapy	Targeted Therapy
No, 183080	Yes	No	Surgery	Immunotherapy	Immunotherapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 183099	Yes	No	Immunotherapy	Null	Chemotherapy
No, 183114	Yes	No	Immunotherapy	Null	Chemotherapy
No, 183123	Yes	No	Surgery	Radiation Therapy	Chemotherapy
No, 183141	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 183211	No	No	Radiation Therapy	Null	Null
No, 183239	Yes	No	Surgery	Targeted Therapy	Targeted Therapy
No, 183327	No	Yes	Immunotherapy	Surgery	Null
No, 183488	No	No	Immunotherapy	Null	Radiation Therapy
No, 183655	No	No	Chemotherapy	Chemotherapy	Surgery
No, 183725	No	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
No, 183743	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 183789	No	Yes	Chemotherapy	Chemotherapy	Null
No, 183804	No	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 183910	No	Yes	Radiation Therapy	Surgery	Surgery
No, 183938	No	Yes	Immunotherapy	Chemotherapy	Surgery
No, 183974	No	Yes	Chemotherapy	Chemotherapy	Surgery
No, 184047	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 184056	No	No	Chemotherapy	Surgery	Targeted Therapy
No, 184135	Yes	No	Targeted Therapy	Null	Surgery
No, 184144	No	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 184153	Yes	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 184180	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
No, 184205	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 184269	No	Yes	Surgery	Null	Immunotherapy
No, 184278	Yes	No	Immunotherapy	Null	Chemotherapy
No, 184320	No	No	Targeted Therapy	Immunotherapy	Chemotherapy
No, 184481	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
No, 184506	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 184694	No	No	Radiation Therapy	Radiation Therapy	Surgery
No, 184782	Yes	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 184791	Yes	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 184870	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 184968	Yes	No	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 185332	Yes	Yes	Radiation Therapy	Radiation Therapy	Null
No, 185396	Yes	No	Radiation Therapy	Chemotherapy	Null
No, 185466	No	No	Surgery	Null	Null
No, 185536	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
No, 185572	No	Yes	Immunotherapy	Null	Chemotherapy
No, 185651	Yes	No	Immunotherapy	Chemotherapy	Targeted Therapy
No, 185767	Yes	No	Chemotherapy	Radiation Therapy	Surgery
No, 185873	Yes	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 185970	Yes	Yes	Targeted Therapy	Immunotherapy	Surgery
No, 186016	Yes	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
No, 186052	Yes	No	Immunotherapy	Surgery	Targeted Therapy
No, 186122	Yes	No	Surgery	Targeted Therapy	Surgery
No, 186131	No	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
No, 186201	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 186283	No	Yes	Immunotherapy	Null	Targeted Therapy
No, 186335	No	Yes	Surgery	Chemotherapy	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 186371	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 186380	Yes	No	Surgery	Null	Targeted Therapy
No, 186405	No	No	Targeted Therapy	Immunotherapy	Null
No, 186423	No	No	Targeted Therapy	Null	Targeted Therapy
No, 186432	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 186584	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 186876	No	No	Chemotherapy	Null	Targeted Therapy
No, 186900	No	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 187000	Yes	No	Chemotherapy	Null	Surgery
No, 187198	Yes	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
No, 187222	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 187532	No	No	Surgery	Null	Radiation Therapy
No, 187596	No	Yes	Chemotherapy	Null	Radiation Therapy
No, 187602	No	Yes	Targeted Therapy	Targeted Therapy	Surgery
No, 187639	Yes	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 187666	Yes	Yes	Radiation Therapy	Radiation Therapy	Null
No, 187745	No	No	Immunotherapy	Null	Null
No, 187897	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 187903	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 187967	No	No	Surgery	Targeted Therapy	Surgery
No, 187976	Yes	Yes	Chemotherapy	Null	Immunotherapy
No, 188021	Yes	No	Targeted Therapy	Surgery	Radiation Therapy
No, 188058	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 188137	No	No	Chemotherapy	Null	Chemotherapy
No, 188225	No	Yes	Immunotherapy	Immunotherapy	Surgery
No, 188304	No	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 188340	Yes	No	Immunotherapy	Null	Chemotherapy
No, 188429	Yes	Yes	Surgery	Targeted Therapy	Targeted Therapy
No, 188438	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 188465	No	Yes	Targeted Therapy	Null	Null
No, 188650	No	Yes	Chemotherapy	Null	Targeted Therapy
No, 188678	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 188696	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 188890	No	No	Targeted Therapy	Chemotherapy	Surgery
No, 188988	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 189264	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 189273	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
No, 189282	No	No	Radiation Therapy	Null	Null
No, 189413	Yes	No	Targeted Therapy	Targeted Therapy	Null
No, 189547	Yes	No	Immunotherapy	Immunotherapy	Targeted Therapy
No, 189556	Yes	Yes	Immunotherapy	Chemotherapy	Surgery
No, 189574	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
No, 189583	Yes	Yes	Surgery	Null	Surgery
No, 189592	No	Yes	Radiation Therapy	Immunotherapy	Surgery
No, 189705	Yes	Yes	Surgery	Chemotherapy	Immunotherapy
No, 189714	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 189857	Yes	No	Targeted Therapy	Surgery	Targeted Therapy
No, 189954	No	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 190008	No	No	Radiation Therapy	Null	Radiation Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 190044	Yes	No	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 190080	Yes	No	Surgery	Null	Null
No, 190248	No	Yes	Chemotherapy	Immunotherapy	Null
No, 190293	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 190318	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 190442	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 190503	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 190512	Yes	Yes	Radiation Therapy	Surgery	Null
No, 190594	Yes	Yes	Surgery	Surgery	Immunotherapy
No, 190600	Yes	Yes	Targeted Therapy	Null	Chemotherapy
No, 190619	No	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 190646	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
No, 190655	Yes	No	Immunotherapy	Targeted Therapy	Immunotherapy
No, 190673	Yes	No	Surgery	Null	Null
No, 190682	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
No, 190691	Yes	Yes	Surgery	Surgery	Immunotherapy
No, 190725	No	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
No, 190752	No	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 190761	No	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 190770	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
No, 190956	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 190974	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 191199	No	No	Surgery	Null	Immunotherapy
No, 191205	No	Yes	Chemotherapy	Surgery	Chemotherapy
No, 191241	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
No, 191311	No	No	Immunotherapy	Null	Null
No, 191320	Yes	Yes	Targeted Therapy	Surgery	Radiation Therapy
No, 191339	Yes	No	Immunotherapy	Surgery	Radiation Therapy
No, 191384	No	No	Radiation Therapy	Targeted Therapy	Null
No, 191515	Yes	No	Radiation Therapy	Chemotherapy	Null
No, 191533	Yes	No	Immunotherapy	Null	Null
No, 191597	Yes	No	Surgery	Null	Radiation Therapy
No, 191612	Yes	No	Immunotherapy	Null	Immunotherapy
No, 191630	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 191649	Yes	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 191676	No	No	Chemotherapy	Radiation Therapy	Null
No, 191764	No	Yes	Radiation Therapy	Null	Null
No, 191931	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 191940	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
No, 192004	Yes	No	Chemotherapy	Null	Null
No, 192110	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 192156	No	Yes	Surgery	Chemotherapy	Chemotherapy
No, 192271	Yes	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 192439	No	Yes	Chemotherapy	Surgery	Surgery
No, 192457	Yes	Yes	Immunotherapy	Null	Targeted Therapy
No, 192484	Yes	No	Surgery	Surgery	Radiation Therapy
No, 192554	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy
No, 192563	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
No, 192624	No	Yes	Surgery	Surgery	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 192688	No	No	Immunotherapy	Null	Immunotherapy
No, 192800	Yes	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 192828	Yes	Yes	Surgery	Null	Radiation Therapy
No, 192864	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 192961	No	Yes	Radiation Therapy	Immunotherapy	Surgery
No, 193122	Yes	No	Surgery	Null	Null
No, 193186	No	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 193201	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 193247	Yes	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 193283	Yes	No	Radiation Therapy	Immunotherapy	Null
No, 193292	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 193308	Yes	No	Immunotherapy	Chemotherapy	Radiation Therapy
No, 193353	No	No	Surgery	Chemotherapy	Immunotherapy
No, 193405	Yes	No	Surgery	Null	Targeted Therapy
No, 193478	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
No, 193584	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 193645	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 193672	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 193751	No	No	Immunotherapy	Immunotherapy	Surgery
No, 193788	No	No	Surgery	Null	Targeted Therapy
No, 193821	Yes	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
No, 193900	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 193946	Yes	Yes	Chemotherapy	Radiation Therapy	Null
No, 193973	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 193991	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 194028	Yes	No	Targeted Therapy	Immunotherapy	Surgery
No, 194073	Yes	No	Radiation Therapy	Null	Immunotherapy
No, 194161	No	No	Surgery	Targeted Therapy	Targeted Therapy
No, 194189	Yes	No	Chemotherapy	Null	Immunotherapy
No, 194204	No	No	Radiation Therapy	Surgery	Immunotherapy
No, 194310	Yes	No	Radiation Therapy	Null	Targeted Therapy
No, 194435	Yes	No	Radiation Therapy	Surgery	Chemotherapy
No, 194569	Yes	Yes	Surgery	Immunotherapy	Immunotherapy
No, 194578	No	Yes	Surgery	Immunotherapy	Null
No, 194611	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 194675	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
No, 194718	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 194763	No	No	Chemotherapy	Null	Surgery
No, 194967	Yes	Yes	Chemotherapy	Radiation Therapy	Null
No, 195003	Yes	No	Surgery	Null	Chemotherapy
No, 195128	No	Yes	Targeted Therapy	Null	Null
No, 195155	Yes	No	Radiation Therapy	Surgery	Targeted Therapy
No, 195173	Yes	No	Chemotherapy	Null	Targeted Therapy
No, 195216	Yes	No	Chemotherapy	Targeted Therapy	Null
No, 195234	No	No	Immunotherapy	Radiation Therapy	Null
No, 195304	Yes	No	Chemotherapy	Null	Null
No, 195474	No	Yes	Surgery	Targeted Therapy	Surgery
No, 195526	Yes	No	Surgery	Targeted Therapy	Null
No, 195687	No	No	Immunotherapy	Targeted Therapy	Chemotherapy

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 195702	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
No, 195809	Yes	Yes	Surgery	Targeted Therapy	Null
No, 195827	Yes	No	Chemotherapy	Immunotherapy	Null
No, 196033	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 196042	No	Yes	Surgery	Surgery	Radiation Therapy
No, 196051	No	Yes	Targeted Therapy	Surgery	Targeted Therapy
No, 196060	No	Yes	Targeted Therapy	Null	Chemotherapy
No, 196079	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 196097	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 196112	No	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 196130	No	Yes	Surgery	Null	Radiation Therapy
No, 196149	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 196167	No	Yes	Surgery	Surgery	Targeted Therapy
No, 196194	Yes	Yes	Targeted Therapy	Null	Targeted Therapy
No, 196200	Yes	Yes	Chemotherapy	Chemotherapy	Null
No, 196219	No	No	Radiation Therapy	Chemotherapy	Chemotherapy
No, 196246	No	No	Radiation Therapy	Null	Radiation Therapy
No, 196264	Yes	No	Surgery	Chemotherapy	Immunotherapy
No, 196468	Yes	No	Immunotherapy	Null	Radiation Therapy
No, 196565	No	No	Radiation Therapy	Null	Targeted Therapy
No, 196583	No	No	Targeted Therapy	Null	Targeted Therapy
No, 196653	Yes	Yes	Radiation Therapy	Null	Surgery
No, 196857	Yes	Yes	Immunotherapy	Immunotherapy	Null
No, 197018	No	No	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 197027	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 197036	No	No	Immunotherapy	Null	Null
No, 197081	Yes	No	Radiation Therapy	Surgery	Radiation Therapy
No, 197133	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
No, 197197	Yes	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 197221	No	No	Surgery	Radiation Therapy	Chemotherapy
No, 197285	Yes	Yes	Immunotherapy	Targeted Therapy	Null
No, 197294	Yes	Yes	Surgery	Null	Radiation Therapy
No, 197337	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 197522	No	No	Surgery	Immunotherapy	Immunotherapy
No, 197531	Yes	No	Immunotherapy	Immunotherapy	Surgery
No, 197601	No	Yes	Surgery	Null	Radiation Therapy
No, 197610	Yes	Yes	Immunotherapy	Radiation Therapy	Surgery
No, 197744	No	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
No, 197993	Yes	No	Chemotherapy	Surgery	Radiation Therapy
No, 198011	Yes	Yes	Surgery	Surgery	Chemotherapy
No, 198066	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 198084	Yes	No	Surgery	Immunotherapy	Chemotherapy
No, 198154	No	Yes	Surgery	Surgery	Radiation Therapy
No, 198215	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 198242	Yes	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
No, 198260	No	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 198303	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 198376	No	No	Immunotherapy	Targeted Therapy	Immunotherapy
No, 198419	Yes	No	Targeted Therapy	Null	Surgery

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 198455	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 198491	No	Yes	Surgery	Null	Chemotherapy
No, 198525	No	No	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 198534	No	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
No, 198543	No	Yes	Radiation Therapy	Immunotherapy	Null
No, 198561	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 198570	Yes	No	Chemotherapy	Null	Radiation Therapy
No, 198677	No	No	Radiation Therapy	Null	Null
No, 198695	Yes	Yes	Surgery	Surgery	Radiation Therapy
No, 198729	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
No, 198747	No	Yes	Chemotherapy	Null	Radiation Therapy
No, 198808	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 198835	Yes	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 198871	No	Yes	Targeted Therapy	Surgery	Chemotherapy
No, 198899	Yes	Yes	Targeted Therapy	Null	Chemotherapy
No, 198923	No	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 198950	Yes	No	Chemotherapy	Surgery	Radiation Therapy
No, 198969	Yes	Yes	Chemotherapy	Targeted Therapy	Null
No, 198996	Yes	Yes	Surgery	Radiation Therapy	Surgery
No, 199005	Yes	No	Immunotherapy	Targeted Therapy	Surgery
No, 199023	No	Yes	Radiation Therapy	Null	Surgery
No, 199078	Yes	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 199148	Yes	No	Radiation Therapy	Null	Targeted Therapy
No, 199175	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 199209	Yes	Yes	Radiation Therapy	Immunotherapy	Null
No, 199218	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 199315	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 199412	No	No	Immunotherapy	Immunotherapy	Immunotherapy
No, 199421	Yes	No	Chemotherapy	Surgery	Chemotherapy
No, 199476	No	No	Surgery	Targeted Therapy	Targeted Therapy
No, 199607	Yes	No	Targeted Therapy	Immunotherapy	Null
No, 199625	Yes	No	Targeted Therapy	Surgery	Null
No, 199689	Yes	Yes	Targeted Therapy	Null	Null
No, 199713	Yes	No	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 199731	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy
No, 199740	Yes	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 199768	Yes	No	Radiation Therapy	Surgery	Chemotherapy
No, 199786	No	No	Immunotherapy	Null	Targeted Therapy
No, 199795	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 199838	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 199847	No	Yes	Surgery	Radiation Therapy	Radiation Therapy
No, 199856	Yes	No	Immunotherapy	Null	Targeted Therapy
No, 199883	No	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 199908	No	No	Radiation Therapy	Surgery	Surgery
No, 199926	No	Yes	Surgery	Radiation Therapy	Targeted Therapy
No, 199953	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 199962	Yes	No	Immunotherapy	Null	Chemotherapy
No, 199980	No	Yes	Immunotherapy	Null	Null
No, 200004	Yes	No	Radiation Therapy	Chemotherapy	Surgery

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 200013	No	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 200156	Yes	Yes	Surgery	Surgery	Surgery
No, 200165	No	No	Immunotherapy	Surgery	Radiation Therapy
No, 200208	No	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 200217	Yes	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 200253	No	No	Targeted Therapy	Null	Radiation Therapy
No, 200305	No	Yes	Immunotherapy	Null	Immunotherapy
No, 200332	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 200341	Yes	Yes	Immunotherapy	Targeted Therapy	Null
No, 200387	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 200572	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 200624	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
No, 200697	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 200785	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 200800	Yes	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 200873	No	Yes	Targeted Therapy	Targeted Therapy	Null
No, 201016	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
No, 201061	Yes	Yes	Immunotherapy	Targeted Therapy	Null
No, 201098	No	Yes	Surgery	Null	Chemotherapy
No, 201131	No	No	Radiation Therapy	Null	Immunotherapy
No, 201159	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 201177	Yes	No	Chemotherapy	Radiation Therapy	Surgery
No, 201195	No	Yes	Immunotherapy	Null	Immunotherapy
No, 201283	Yes	No	Chemotherapy	Immunotherapy	Targeted Therapy
No, 201469	No	No	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 201496	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 201548	Yes	No	Radiation Therapy	Null	Radiation Therapy
No, 201584	Yes	No	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 201609	Yes	No	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 201627	No	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 201654	No	No	Radiation Therapy	Chemotherapy	Null
No, 201681	Yes	No	Targeted Therapy	Radiation Therapy	Null
No, 201690	Yes	Yes	Targeted Therapy	Immunotherapy	Surgery
No, 201751	No	Yes	Targeted Therapy	Null	Chemotherapy
No, 201858	Yes	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 201928	Yes	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
No, 201964	No	No	Targeted Therapy	Targeted Therapy	Null
No, 201973	Yes	Yes	Targeted Therapy	Null	Chemotherapy
No, 202046	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 202055	No	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
No, 202222	No	No	Immunotherapy	Surgery	Radiation Therapy
No, 202356	Yes	Yes	Surgery	Surgery	Radiation Therapy
No, 202435	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 202453	No	No	Targeted Therapy	Chemotherapy	Null
No, 202480	No	No	Immunotherapy	Surgery	Radiation Therapy
No, 202514	No	No	Chemotherapy	Null	Null
No, 202523	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 202541	Yes	No	Chemotherapy	Null	Chemotherapy
No, 202611	Yes	Yes	Chemotherapy	Null	Chemotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 202648	Yes	No	Radiation Therapy	Null	Surgery
No, 202684	No	No	Surgery	Surgery	Immunotherapy
No, 202806	No	Yes	Immunotherapy	Null	Targeted Therapy
No, 202903	No	Yes	Targeted Therapy	Null	Chemotherapy
No, 202912	Yes	No	Immunotherapy	Surgery	Targeted Therapy
No, 203030	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 203067	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
No, 203085	Yes	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 203146	Yes	Yes	Surgery	Null	Radiation Therapy
No, 203225	No	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 203289	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 203368	Yes	No	Radiation Therapy	Immunotherapy	Surgery
No, 203438	Yes	No	Chemotherapy	Immunotherapy	Surgery
No, 203447	No	No	Surgery	Radiation Therapy	Radiation Therapy
No, 203474	Yes	Yes	Immunotherapy	Null	Null
No, 203517	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 203526	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy
No, 203678	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 203739	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 203748	Yes	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
No, 203757	Yes	No	Targeted Therapy	Chemotherapy	Null
No, 203942	Yes	No	Surgery	Null	Chemotherapy
No, 203997	No	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 204121	Yes	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 204176	Yes	No	Chemotherapy	Immunotherapy	Targeted Therapy
No, 204185	No	Yes	Immunotherapy	Chemotherapy	Null
No, 204200	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
No, 204334	No	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 204422	Yes	No	Surgery	Null	Chemotherapy
No, 204440	No	No	Radiation Therapy	Surgery	Radiation Therapy
No, 204468	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 204477	Yes	No	Chemotherapy	Null	Radiation Therapy
No, 204592	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 204608	Yes	No	Immunotherapy	Surgery	Surgery
No, 204617	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 204680	No	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 204769	No	Yes	Radiation Therapy	Surgery	Null
No, 204778	No	No	Chemotherapy	Null	Chemotherapy
No, 204796	No	Yes	Immunotherapy	Null	Chemotherapy
No, 204866	Yes	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 204884	Yes	No	Targeted Therapy	Surgery	Radiation Therapy
No, 204893	Yes	Yes	Chemotherapy	Immunotherapy	Null
No, 204909	Yes	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 204963	Yes	No	Chemotherapy	Surgery	Chemotherapy
No, 205090	No	Yes	Chemotherapy	Null	Immunotherapy
No, 205124	No	No	Surgery	Immunotherapy	Radiation Therapy
No, 205142	Yes	Yes	Surgery	Targeted Therapy	Null
No, 205179	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 205203	No	Yes	Radiation Therapy	Surgery	Chemotherapy

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 205391	No	No	Radiation Therapy	Targeted Therapy	Surgery
No, 205443	Yes	No	Surgery	Targeted Therapy	Null
No, 205470	Yes	No	Surgery	Surgery	Surgery
No, 205513	No	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 205522	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
No, 205568	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 205610	No	No	Targeted Therapy	Targeted Therapy	Surgery
No, 205647	Yes	No	Chemotherapy	Null	Targeted Therapy
No, 205692	No	No	Surgery	Null	Radiation Therapy
No, 205708	Yes	No	Surgery	Surgery	Chemotherapy
No, 205841	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 205887	Yes	Yes	Targeted Therapy	Surgery	Null
No, 205966	No	No	Radiation Therapy	Radiation Therapy	Null
No, 206002	No	No	Immunotherapy	Surgery	Surgery
No, 206039	No	No	Immunotherapy	Null	Null
No, 206048	Yes	No	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 206093	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
No, 206279	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 206288	No	No	Radiation Therapy	Targeted Therapy	Surgery
No, 206321	Yes	Yes	Radiation Therapy	Immunotherapy	Null
No, 206330	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 206349	No	Yes	Immunotherapy	Immunotherapy	Surgery
No, 206394	No	Yes	Immunotherapy	Surgery	Targeted Therapy
No, 206437	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 206491	Yes	Yes	Targeted Therapy	Null	Immunotherapy
No, 206516	Yes	No	Immunotherapy	Null	Chemotherapy
No, 206604	No	Yes	Immunotherapy	Radiation Therapy	Null
No, 206817	No	No	Targeted Therapy	Surgery	Chemotherapy
No, 206862	No	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 206880	Yes	Yes	Targeted Therapy	Null	Radiation Therapy
No, 206914	No	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 206969	No	No	Surgery	Chemotherapy	Targeted Therapy
No, 207050	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 207069	No	Yes	Surgery	Chemotherapy	Immunotherapy
No, 207087	No	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
No, 207157	Yes	No	Surgery	Targeted Therapy	Surgery
No, 207166	No	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 207209	No	Yes	Chemotherapy	Null	Null
No, 207272	No	No	Targeted Therapy	Null	Surgery
No, 207290	Yes	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 207306	No	Yes	Surgery	Null	Surgery
No, 207315	Yes	No	Surgery	Null	Null
No, 207397	No	No	Radiation Therapy	Surgery	Chemotherapy
No, 207449	Yes	Yes	Targeted Therapy	Radiation Therapy	Surgery
No, 207500	No	No	Chemotherapy	Null	Null
No, 207537	Yes	Yes	Targeted Therapy	Null	Null
No, 207564	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 207625	No	Yes	Radiation Therapy	Null	Immunotherapy
No, 207670	No	Yes	Radiation Therapy	Null	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 207722	Yes	Yes	Surgery	Null	Targeted Therapy
No, 207740	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 207786	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 207847	No	Yes	Surgery	Immunotherapy	Surgery
No, 207865	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
No, 207971	Yes	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 208017	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
No, 208044	Yes	No	Surgery	Radiation Therapy	Null
No, 208248	No	Yes	Chemotherapy	Chemotherapy	Surgery
No, 208406	No	Yes	Targeted Therapy	Targeted Therapy	Null
No, 208479	No	Yes	Chemotherapy	Surgery	Immunotherapy
No, 208512	No	No	Targeted Therapy	Chemotherapy	Surgery
No, 208637	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 208646	No	No	Radiation Therapy	Targeted Therapy	Null
No, 208655	No	No	Targeted Therapy	Radiation Therapy	Null
No, 208965	Yes	Yes	Surgery	Chemotherapy	Immunotherapy
No, 209038	No	No	Radiation Therapy	Radiation Therapy	Null
No, 209056	Yes	No	Radiation Therapy	Null	Surgery
No, 209065	No	No	Targeted Therapy	Null	Radiation Therapy
No, 209074	Yes	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 209205	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy
No, 209250	Yes	No	Immunotherapy	Targeted Therapy	Null
No, 209506	Yes	No	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 209533	No	No	Targeted Therapy	Surgery	Immunotherapy
No, 209542	Yes	No	Immunotherapy	Surgery	Immunotherapy
No, 209551	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 209603	No	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 209612	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 209676	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 209700	Yes	Yes	Immunotherapy	Chemotherapy	Immunotherapy
No, 209746	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 209986	No	Yes	Chemotherapy	Chemotherapy	Surgery
No, 210234	No	No	Chemotherapy	Chemotherapy	Chemotherapy
No, 210270	No	No	Targeted Therapy	Null	Null
No, 210304	Yes	Yes	Surgery	Surgery	Immunotherapy
No, 210359	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 210368	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 210401	Yes	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 210483	Yes	Yes	Radiation Therapy	Immunotherapy	Surgery
No, 210508	No	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 210605	No	Yes	Chemotherapy	Null	Radiation Therapy
No, 210669	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 210711	No	No	Surgery	Immunotherapy	Targeted Therapy
No, 210739	No	No	Radiation Therapy	Surgery	Null
No, 210748	No	No	Surgery	Surgery	Chemotherapy
No, 210784	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 211006	No	No	Chemotherapy	Null	Null
No, 211024	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
No, 211079	Yes	Yes	Radiation Therapy	Null	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 211158	No	No	Targeted Therapy	Surgery	Radiation Therapy
No, 211291	No	No	Surgery	Null	Immunotherapy
No, 211307	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 211334	No	No	Immunotherapy	Surgery	Targeted Therapy
No, 211440	No	Yes	Surgery	Chemotherapy	Chemotherapy
No, 211477	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 211556	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
No, 211617	No	Yes	Targeted Therapy	Null	Surgery
No, 211635	Yes	No	Targeted Therapy	Null	Chemotherapy
No, 211802	No	No	Radiation Therapy	Targeted Therapy	Null
No, 211893	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy
No, 211909	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
No, 211927	No	Yes	Surgery	Null	Surgery
No, 212009	No	Yes	Immunotherapy	Chemotherapy	Null
No, 212018	No	Yes	Chemotherapy	Surgery	Null
No, 212090	No	No	Surgery	Targeted Therapy	Surgery
No, 212133	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 212212	No	Yes	Targeted Therapy	Radiation Therapy	Null
No, 212230	No	Yes	Immunotherapy	Immunotherapy	Surgery
No, 212267	Yes	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 212294	No	Yes	Radiation Therapy	Chemotherapy	Null
No, 212373	Yes	Yes	Surgery	Null	Surgery
No, 212391	Yes	No	Chemotherapy	Surgery	Chemotherapy
No, 212434	No	No	Surgery	Null	Immunotherapy
No, 212452	No	Yes	Immunotherapy	Surgery	Immunotherapy
No, 212568	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy
No, 212601	No	Yes	Surgery	Surgery	Radiation Therapy
No, 212656	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 212708	Yes	No	Radiation Therapy	Surgery	Null
No, 212753	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 212805	Yes	No	Surgery	Immunotherapy	Null
No, 212869	Yes	No	Immunotherapy	Surgery	Chemotherapy
No, 212878	No	Yes	Radiation Therapy	Immunotherapy	Null
No, 212993	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
No, 213002	Yes	No	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 213020	No	Yes	Surgery	Null	Immunotherapy
No, 213057	No	Yes	Immunotherapy	Targeted Therapy	Null
No, 213163	No	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 213233	Yes	Yes	Surgery	Null	Surgery
No, 213303	Yes	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
No, 213321	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy
No, 213349	No	Yes	Surgery	Radiation Therapy	Surgery
No, 213358	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 213367	No	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
No, 213400	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 213455	Yes	No	Chemotherapy	Null	Radiation Therapy
No, 213473	No	Yes	Surgery	Surgery	Surgery
No, 213525	Yes	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 213543	No	No	Targeted Therapy	Surgery	Radiation Therapy

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 213598	No	No	Chemotherapy	Null	Radiation Therapy
No, 213622	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 213668	No	No	Targeted Therapy	Radiation Therapy	Surgery
No, 213686	No	No	Chemotherapy	Chemotherapy	Null
No, 213774	No	Yes	Chemotherapy	Null	Targeted Therapy
No, 213783	No	No	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 213914	No	Yes	Surgery	Surgery	Null
No, 213932	Yes	No	Targeted Therapy	Surgery	Targeted Therapy
No, 213996	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 214111	No	No	Radiation Therapy	Null	Radiation Therapy
No, 214148	No	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
No, 214175	Yes	No	Radiation Therapy	Null	Surgery
No, 214272	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy
No, 214290	Yes	No	Surgery	Targeted Therapy	Targeted Therapy
No, 214528	No	Yes	Radiation Therapy	Radiation Therapy	Null
No, 214564	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 214591	No	No	Surgery	Radiation Therapy	Radiation Therapy
No, 214634	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 214643	Yes	No	Targeted Therapy	Immunotherapy	Surgery
No, 214661	No	No	Surgery	Surgery	Surgery
No, 214670	No	Yes	Targeted Therapy	Null	Null
No, 214698	Yes	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 214704	Yes	No	Surgery	Targeted Therapy	Surgery
No, 214740	No	Yes	Surgery	Chemotherapy	Null
No, 214768	Yes	Yes	Targeted Therapy	Surgery	Surgery
No, 214786	Yes	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 214795	Yes	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 214810	Yes	Yes	Radiation Therapy	Radiation Therapy	Null
No, 214838	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
No, 214883	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 214971	No	Yes	Chemotherapy	Null	Radiation Therapy
No, 215026	Yes	No	Immunotherapy	Chemotherapy	Radiation Therapy
No, 215044	No	No	Surgery	Immunotherapy	Null
No, 215105	Yes	No	Chemotherapy	Chemotherapy	Null
No, 215114	No	No	Immunotherapy	Radiation Therapy	Surgery
No, 215132	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 215239	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 215266	No	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 215284	No	Yes	Surgery	Immunotherapy	Chemotherapy
No, 215293	Yes	Yes	Chemotherapy	Targeted Therapy	Null
No, 215415	No	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
No, 215479	Yes	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 215530	No	Yes	Surgery	Surgery	Null
No, 215585	Yes	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
No, 215594	No	Yes	Radiation Therapy	Surgery	Immunotherapy
No, 215646	No	No	Surgery	Null	Surgery
No, 215682	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 215691	Yes	No	Radiation Therapy	Surgery	Surgery
No, 215743	No	Yes	Surgery	Surgery	Null

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 215770	No	No	Chemotherapy	Surgery	Targeted Therapy
No, 215798	Yes	No	Targeted Therapy	Null	Targeted Therapy
No, 215965	Yes	No	Targeted Therapy	Surgery	Immunotherapy
No, 215992	No	Yes	Targeted Therapy	Null	Surgery
No, 216010	Yes	Yes	Surgery	Chemotherapy	Surgery
No, 216074	No	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
No, 216083	No	Yes	Immunotherapy	Surgery	Chemotherapy
No, 216162	Yes	Yes	Targeted Therapy	Null	Null
No, 216278	Yes	Yes	Surgery	Null	Targeted Therapy
No, 216287	No	Yes	Surgery	Radiation Therapy	Surgery
No, 216311	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 216339	No	No	Surgery	Null	Radiation Therapy
No, 216357	No	No	Chemotherapy	Null	Surgery
No, 216418	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 216463	No	No	Radiation Therapy	Surgery	Immunotherapy
No, 216542	No	No	Chemotherapy	Surgery	Targeted Therapy
No, 216649	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 216667	No	No	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 216816	No	No	Targeted Therapy	Null	Immunotherapy
No, 216825	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 216852	No	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 216931	Yes	No	Immunotherapy	Null	Radiation Therapy
No, 217086	Yes	Yes	Surgery	Surgery	Targeted Therapy
No, 217165	Yes	Yes	Immunotherapy	Surgery	Null
No, 217305	No	No	Radiation Therapy	Chemotherapy	Chemotherapy
No, 217323	Yes	No	Surgery	Null	Targeted Therapy
No, 217402	Yes	Yes	Radiation Therapy	Chemotherapy	Surgery
No, 217420	No	No	Surgery	Surgery	Radiation Therapy
No, 217484	Yes	No	Immunotherapy	Null	Surgery
No, 217493	Yes	Yes	Targeted Therapy	Surgery	Null
No, 217581	No	Yes	Surgery	Surgery	Surgery
No, 217606	No	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 217624	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 217712	Yes	Yes	Immunotherapy	Targeted Therapy	Null
No, 217721	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 217776	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 217794	No	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 217828	Yes	No	Chemotherapy	Immunotherapy	Surgery
No, 217837	No	Yes	Surgery	Surgery	Radiation Therapy
No, 217882	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 217891	Yes	Yes	Immunotherapy	Radiation Therapy	Surgery
No, 218025	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 218043	Yes	Yes	Surgery	Null	Radiation Therapy
No, 218061	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 218113	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 218195	Yes	Yes	Targeted Therapy	Null	Targeted Therapy
No, 218229	Yes	No	Surgery	Surgery	Null
No, 218238	Yes	No	Targeted Therapy	Null	Targeted Therapy
No, 218520	No	No	Radiation Therapy	Null	Chemotherapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 218539	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 218645	No	No	Surgery	Null	Surgery
No, 218663	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 218681	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
No, 218690	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 218724	No	Yes	Chemotherapy	Null	Immunotherapy
No, 218733	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 218742	No	No	Surgery	Targeted Therapy	Surgery
No, 218821	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 218919	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 218973	Yes	No	Chemotherapy	Radiation Therapy	Immunotherapy
No, 218991	No	No	Surgery	Null	Surgery
No, 219000	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 219046	Yes	No	Immunotherapy	Targeted Therapy	Immunotherapy
No, 219082	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 219091	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
No, 219170	No	No	Radiation Therapy	Surgery	Surgery
No, 219189	No	Yes	Chemotherapy	Null	Immunotherapy
No, 219198	Yes	Yes	Targeted Therapy	Surgery	Radiation Therapy
No, 219213	Yes	No	Surgery	Immunotherapy	Radiation Therapy
No, 219338	Yes	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 219356	No	No	Chemotherapy	Null	Radiation Therapy
No, 219374	No	Yes	Immunotherapy	Chemotherapy	Surgery
No, 219383	No	No	Chemotherapy	Null	Null
No, 219392	No	No	Chemotherapy	Immunotherapy	Surgery
No, 219426	Yes	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 219453	No	Yes	Surgery	Chemotherapy	Surgery
No, 219505	Yes	No	Radiation Therapy	Chemotherapy	Surgery
No, 219578	Yes	No	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 219596	Yes	Yes	Immunotherapy	Null	Surgery
No, 219602	No	No	Surgery	Null	Radiation Therapy
No, 219639	No	Yes	Surgery	Radiation Therapy	Chemotherapy
No, 219709	Yes	Yes	Radiation Therapy	Surgery	Surgery
No, 219718	Yes	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 219790	Yes	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 219806	No	Yes	Targeted Therapy	Surgery	Surgery
No, 220057	Yes	No	Immunotherapy	Null	Null
No, 220136	Yes	No	Immunotherapy	Null	Chemotherapy
No, 220163	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
No, 220206	Yes	Yes	Immunotherapy	Null	Null
No, 220215	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 220279	No	No	Immunotherapy	Targeted Therapy	Null
No, 220552	No	No	Surgery	Chemotherapy	Radiation Therapy
No, 220613	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 220640	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
No, 220701	Yes	No	Radiation Therapy	Null	Targeted Therapy
No, 220710	Yes	No	Chemotherapy	Surgery	Targeted Therapy
No, 220756	Yes	Yes	Surgery	Immunotherapy	Immunotherapy
No, 220792	No	No	Surgery	Immunotherapy	Radiation Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 220808	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 220996	No	Yes	Chemotherapy	Null	Null
No, 221050	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 221184	No	No	Immunotherapy	Null	Chemotherapy
No, 221236	Yes	No	Surgery	Chemotherapy	Chemotherapy
No, 221254	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 221290	Yes	No	Chemotherapy	Immunotherapy	Targeted Therapy
No, 221333	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 221397	Yes	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 221430	No	No	Surgery	Radiation Therapy	Immunotherapy
No, 221494	No	No	Radiation Therapy	Null	Chemotherapy
No, 221519	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
No, 221582	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 221625	Yes	No	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 221740	No	No	Surgery	Radiation Therapy	Targeted Therapy
No, 221759	No	No	Targeted Therapy	Immunotherapy	Null
No, 221768	Yes	No	Surgery	Radiation Therapy	Immunotherapy
No, 221829	No	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 221838	No	Yes	Surgery	Null	Surgery
No, 221908	Yes	No	Surgery	Null	Immunotherapy
No, 221980	Yes	No	Surgery	Radiation Therapy	Surgery
No, 221999	No	Yes	Targeted Therapy	Null	Immunotherapy
No, 222026	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 222062	No	Yes	Immunotherapy	Surgery	Null
No, 222105	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
No, 222178	No	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 222567	No	No	Chemotherapy	Targeted Therapy	Surgery
No, 222628	No	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 222673	Yes	No	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 222831	No	Yes	Targeted Therapy	Surgery	Null
No, 222877	Yes	No	Radiation Therapy	Surgery	Immunotherapy
No, 222886	No	No	Radiation Therapy	Surgery	Surgery
No, 222983	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 222992	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 223056	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 223117	No	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 223223	No	Yes	Surgery	Surgery	Surgery
No, 223506	Yes	No	Surgery	Surgery	Targeted Therapy
No, 223773	Yes	Yes	Targeted Therapy	Immunotherapy	Surgery
No, 223852	No	No	Surgery	Chemotherapy	Radiation Therapy
No, 223898	Yes	No	Immunotherapy	Null	Immunotherapy
No, 224004	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 224110	Yes	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 224147	No	No	Targeted Therapy	Surgery	Radiation Therapy
No, 224183	No	No	Chemotherapy	Surgery	Targeted Therapy
No, 224244	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
No, 224253	No	No	Targeted Therapy	Null	Immunotherapy
No, 224305	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 224323	No	No	Targeted Therapy	Surgery	Null

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 224439	No	No	Chemotherapy	Null	Radiation Therapy
No, 224527	No	No	Chemotherapy	Chemotherapy	Surgery
No, 224545	No	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 224615	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy
No, 224642	No	Yes	Surgery	Null	Chemotherapy
No, 224660	No	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 224776	Yes	Yes	Chemotherapy	Chemotherapy	Chemotherapy
No, 224907	No	No	Chemotherapy	Null	Targeted Therapy
No, 225070	Yes	No	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 225201	Yes	No	Immunotherapy	Chemotherapy	Targeted Therapy
No, 225247	Yes	No	Surgery	Chemotherapy	Immunotherapy
No, 225308	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy
No, 225371	No	No	Surgery	Radiation Therapy	Radiation Therapy
No, 225414	No	No	Chemotherapy	Radiation Therapy	Surgery
No, 225423	No	No	Radiation Therapy	Radiation Therapy	Surgery
No, 225432	Yes	No	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 225520	No	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 225575	Yes	No	Immunotherapy	Null	Radiation Therapy
No, 225627	Yes	No	Chemotherapy	Chemotherapy	Chemotherapy
No, 225751	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 225849	Yes	Yes	Surgery	Null	Immunotherapy
No, 225858	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 225876	Yes	No	Surgery	Chemotherapy	Chemotherapy
No, 226019	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 226107	Yes	Yes	Targeted Therapy	Radiation Therapy	Surgery
No, 226116	No	No	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 226134	No	No	Targeted Therapy	Null	Null
No, 226231	No	No	Radiation Therapy	Null	Chemotherapy
No, 226277	No	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 226374	Yes	No	Surgery	Surgery	Surgery
No, 226383	Yes	No	Chemotherapy	Radiation Therapy	Chemotherapy
No, 226408	Yes	No	Immunotherapy	Null	Chemotherapy
No, 226587	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 226675	Yes	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 226772	No	Yes	Chemotherapy	Surgery	Chemotherapy
No, 226879	No	No	Radiation Therapy	Null	Immunotherapy
No, 226903	No	Yes	Radiation Therapy	Null	Null
No, 227003	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 227058	No	Yes	Surgery	Surgery	Radiation Therapy
No, 227146	No	No	Immunotherapy	Radiation Therapy	Null
No, 227182	Yes	No	Surgery	Null	Targeted Therapy
No, 227191	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
No, 227225	No	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 227243	No	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 227304	Yes	Yes	Chemotherapy	Null	Targeted Therapy
No, 227313	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 227368	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 227401	Yes	Yes	Surgery	Radiation Therapy	Targeted Therapy
No, 227526	No	No	Radiation Therapy	Targeted Therapy	Chemotherapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 227757	Yes	No	Radiation Therapy	Chemotherapy	Surgery
No, 227766	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 227845	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 227863	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 227881	Yes	Yes	Targeted Therapy	Null	Radiation Therapy
No, 227924	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 228149	No	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
No, 228185	Yes	No	Surgery	Chemotherapy	Radiation Therapy
No, 228194	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 228246	No	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 228282	No	Yes	Surgery	Radiation Therapy	Surgery
No, 228468	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
No, 228608	No	No	Radiation Therapy	Surgery	Surgery
No, 228635	Yes	Yes	Surgery	Chemotherapy	Null
No, 228653	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 228680	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
No, 228723	Yes	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 228732	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 228778	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 228802	Yes	No	Immunotherapy	Surgery	Chemotherapy
No, 228875	No	No	Immunotherapy	Surgery	Radiation Therapy
No, 229018	No	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 229036	Yes	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 229063	No	No	Targeted Therapy	Targeted Therapy	Surgery
No, 229179	Yes	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
No, 229300	No	No	Radiation Therapy	Chemotherapy	Null
No, 229319	Yes	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 229337	Yes	No	Radiation Therapy	Surgery	Radiation Therapy
No, 229416	Yes	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 229522	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 229540	Yes	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 229656	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 229780	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
No, 229799	No	No	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 229814	Yes	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 229832	No	Yes	Surgery	Immunotherapy	Immunotherapy
No, 229841	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 229957	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 230056	Yes	Yes	Surgery	Null	Immunotherapy
No, 230171	No	No	Surgery	Immunotherapy	Radiation Therapy
No, 230205	No	Yes	Immunotherapy	Targeted Therapy	Null
No, 230418	Yes	No	Radiation Therapy	Immunotherapy	Null
No, 230472	Yes	Yes	Targeted Therapy	Null	Null
No, 230490	Yes	No	Chemotherapy	Null	Radiation Therapy
No, 230630	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy
No, 230676	No	Yes	Surgery	Radiation Therapy	Null
No, 230728	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 230737	No	Yes	Surgery	Radiation Therapy	Null
No, 230746	Yes	No	Radiation Therapy	Radiation Therapy	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 230764	No	Yes	Surgery	Radiation Therapy	Null
No, 230816	No	No	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 230825	No	Yes	Surgery	Chemotherapy	Null
No, 230834	Yes	Yes	Surgery	Immunotherapy	Surgery
No, 230852	No	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 230861	No	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 230898	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 230940	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 230959	Yes	Yes	Chemotherapy	Null	Targeted Therapy
No, 231068	No	Yes	Chemotherapy	Surgery	Surgery
No, 231086	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 231095	Yes	No	Chemotherapy	Chemotherapy	Surgery
No, 231280	No	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 231420	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
No, 231554	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 231697	Yes	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 231712	Yes	No	Targeted Therapy	Null	Targeted Therapy
No, 231785	Yes	No	Targeted Therapy	Null	Surgery
No, 231828	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 231970	Yes	No	Chemotherapy	Radiation Therapy	Null
No, 232016	No	Yes	Immunotherapy	Null	Surgery
No, 232025	Yes	No	Surgery	Radiation Therapy	Null
No, 232043	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 232089	Yes	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 232186	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 232265	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy
No, 232308	Yes	No	Targeted Therapy	Surgery	Radiation Therapy
No, 232423	No	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 232450	No	Yes	Targeted Therapy	Immunotherapy	Surgery
No, 232566	No	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 232609	No	Yes	Targeted Therapy	Null	Surgery
No, 232672	Yes	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 232724	No	Yes	Chemotherapy	Null	Immunotherapy
No, 232797	Yes	Yes	Chemotherapy	Null	Null
No, 232867	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy
No, 232946	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 233277	Yes	Yes	Immunotherapy	Null	Immunotherapy
No, 233295	No	No	Radiation Therapy	Null	Null
No, 233338	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 233374	No	No	Targeted Therapy	Radiation Therapy	Surgery
No, 233408	Yes	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 233480	Yes	No	Chemotherapy	Null	Targeted Therapy
No, 233499	Yes	Yes	Surgery	Immunotherapy	Surgery
No, 233611	Yes	Yes	Surgery	Surgery	Chemotherapy
No, 233648	Yes	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 233657	No	No	Immunotherapy	Surgery	Immunotherapy
No, 233666	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
No, 233718	Yes	Yes	Immunotherapy	Null	Surgery
No, 233754	Yes	Yes	Radiation Therapy	Null	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 233903	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
No, 233921	Yes	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 234030	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
No, 234076	No	Yes	Surgery	Surgery	Radiation Therapy
No, 234085	No	Yes	Targeted Therapy	Surgery	Surgery
No, 234119	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 234137	No	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 234173	Yes	Yes	Surgery	Null	Targeted Therapy
No, 234207	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 234216	Yes	No	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 234359	No	Yes	Immunotherapy	Null	Radiation Therapy
No, 234492	No	Yes	Surgery	Radiation Therapy	Radiation Therapy
No, 234650	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 234687	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 234711	No	Yes	Chemotherapy	Targeted Therapy	Null
No, 234739	No	No	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 234915	No	Yes	Chemotherapy	Surgery	Immunotherapy
No, 234924	Yes	No	Surgery	Immunotherapy	Chemotherapy
No, 234933	No	No	Chemotherapy	Null	Null
No, 234951	No	Yes	Chemotherapy	Surgery	Null
No, 235088	Yes	No	Chemotherapy	Surgery	Surgery
No, 235103	Yes	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 235149	No	Yes	Radiation Therapy	Targeted Therapy	Null
No, 235237	No	Yes	Surgery	Null	Surgery
No, 235307	No	No	Radiation Therapy	Null	Immunotherapy
No, 235316	No	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
No, 235334	Yes	Yes	Radiation Therapy	Immunotherapy	Null
No, 235343	No	No	Targeted Therapy	Null	Targeted Therapy
No, 235352	No	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 235422	Yes	No	Radiation Therapy	Immunotherapy	Null
No, 235431	Yes	No	Immunotherapy	Null	Targeted Therapy
No, 235547	No	Yes	Surgery	Surgery	Immunotherapy
No, 235750	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy
No, 236018	No	Yes	Targeted Therapy	Null	Immunotherapy
No, 236133	No	No	Chemotherapy	Surgery	Chemotherapy
No, 236188	Yes	No	Surgery	Chemotherapy	Targeted Therapy
No, 236212	No	Yes	Chemotherapy	Chemotherapy	Surgery
No, 236328	Yes	No	Radiation Therapy	Null	Surgery
No, 236382	Yes	Yes	Surgery	Targeted Therapy	Surgery
No, 236452	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 236577	Yes	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 236610	No	Yes	Surgery	Null	Null
No, 236708	Yes	Yes	Targeted Therapy	Surgery	Chemotherapy
No, 236744	Yes	No	Chemotherapy	Chemotherapy	Surgery
No, 236753	No	Yes	Radiation Therapy	Null	Surgery
No, 236896	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 236993	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 237109	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 237136	Yes	No	Targeted Therapy	Immunotherapy	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 237172	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 237181	No	No	Targeted Therapy	Surgery	Null
No, 237242	No	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 237312	Yes	No	Targeted Therapy	Null	Surgery
No, 237321	No	No	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 237330	Yes	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 237358	Yes	No	Surgery	Null	Immunotherapy
No, 237367	No	No	Immunotherapy	Immunotherapy	Surgery
No, 237437	Yes	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 237507	No	Yes	Immunotherapy	Null	Radiation Therapy
No, 237525	No	No	Immunotherapy	Surgery	Chemotherapy
No, 237543	No	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 237552	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 237561	Yes	No	Radiation Therapy	Immunotherapy	Null
No, 237598	No	No	Surgery	Targeted Therapy	Targeted Therapy
No, 237604	No	Yes	Chemotherapy	Null	Immunotherapy
No, 237613	Yes	Yes	Chemotherapy	Null	Null
No, 237686	No	No	Surgery	Radiation Therapy	Targeted Therapy
No, 237701	No	Yes	Immunotherapy	Chemotherapy	Immunotherapy
No, 237729	Yes	No	Targeted Therapy	Chemotherapy	Null
No, 237783	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 237792	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 237817	No	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 237899	No	Yes	Chemotherapy	Null	Immunotherapy
No, 237932	No	Yes	Surgery	Radiation Therapy	Radiation Therapy
No, 237950	Yes	No	Chemotherapy	Null	Radiation Therapy
No, 237969	Yes	Yes	Chemotherapy	Radiation Therapy	Null
No, 237996	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 238005	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 238014	No	No	Surgery	Surgery	Immunotherapy
No, 238078	No	Yes	Immunotherapy	Targeted Therapy	Null
No, 238096	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
No, 238166	No	No	Surgery	Targeted Therapy	Immunotherapy
No, 238175	No	No	Radiation Therapy	Null	Radiation Therapy
No, 238193	No	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 238324	No	Yes	Chemotherapy	Immunotherapy	Surgery
No, 238333	Yes	No	Chemotherapy	Null	Surgery
No, 238430	Yes	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 238759	Yes	No	Radiation Therapy	Surgery	Targeted Therapy
No, 238935	No	No	Chemotherapy	Chemotherapy	Surgery
No, 238980	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 239132	Yes	No	Radiation Therapy	Null	Null
No, 239169	No	No	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 239248	No	No	Immunotherapy	Null	Immunotherapy
No, 239309	No	Yes	Chemotherapy	Chemotherapy	Null
No, 239318	No	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 239372	No	No	Surgery	Null	Null
No, 239390	Yes	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 239442	No	No	Targeted Therapy	Null	Null

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 239488	No	Yes	Chemotherapy	Immunotherapy	Chemotherapy
No, 239503	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 239512	No	No	Surgery	Surgery	Null
No, 239628	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 239743	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 239929	Yes	Yes	Chemotherapy	Null	Immunotherapy
No, 240107	Yes	Yes	Surgery	Chemotherapy	Null
No, 240116	No	Yes	Immunotherapy	Immunotherapy	Null
No, 240125	No	Yes	Surgery	Radiation Therapy	Surgery
No, 240170	No	Yes	Chemotherapy	Null	Radiation Therapy
No, 240268	No	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 240277	Yes	Yes	Targeted Therapy	Immunotherapy	Surgery
No, 240329	Yes	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 240365	No	Yes	Immunotherapy	Immunotherapy	Null
No, 240417	No	No	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 240462	No	No	Chemotherapy	Null	Immunotherapy
No, 240471	No	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 240480	No	No	Surgery	Immunotherapy	Radiation Therapy
No, 240596	No	Yes	Chemotherapy	Null	Null
No, 240620	Yes	Yes	Targeted Therapy	Immunotherapy	Null
No, 240709	No	No	Radiation Therapy	Null	Null
No, 240736	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
No, 240745	Yes	No	Immunotherapy	Surgery	Targeted Therapy
No, 240790	No	No	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 241100	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 241146	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 241182	No	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 241191	No	No	Targeted Therapy	Surgery	Null
No, 241225	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy
No, 241331	Yes	No	Chemotherapy	Null	Radiation Therapy
No, 241395	No	No	Surgery	Targeted Therapy	Immunotherapy
No, 241720	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 241739	Yes	Yes	Radiation Therapy	Chemotherapy	Null
No, 241766	No	No	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 241793	No	Yes	Immunotherapy	Null	Surgery
No, 241906	No	Yes	Chemotherapy	Radiation Therapy	Null
No, 241951	No	Yes	Surgery	Null	Null
No, 242042	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 242112	No	No	Radiation Therapy	Chemotherapy	Null
No, 242121	No	No	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 242130	No	Yes	Chemotherapy	Surgery	Surgery
No, 242149	No	No	Surgery	Radiation Therapy	Immunotherapy
No, 242316	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 242422	No	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 242565	Yes	No	Surgery	Surgery	Radiation Therapy
No, 242635	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 242653	No	No	Surgery	Null	Chemotherapy
No, 242662	No	No	Surgery	Null	Radiation Therapy
No, 242671	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 242705	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 242884	No	Yes	Immunotherapy	Chemotherapy	Chemotherapy
No, 242945	No	Yes	Targeted Therapy	Immunotherapy	Null
No, 242972	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 242981	No	No	Chemotherapy	Targeted Therapy	Immunotherapy
No, 243072	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 243081	No	No	Radiation Therapy	Null	Chemotherapy
No, 243106	No	No	Radiation Therapy	Null	Surgery
No, 243133	No	No	Chemotherapy	Null	Chemotherapy
No, 243151	No	Yes	Radiation Therapy	Surgery	Immunotherapy
No, 243212	No	No	Surgery	Radiation Therapy	Targeted Therapy
No, 243346	No	Yes	Surgery	Null	Surgery
No, 243407	No	No	Immunotherapy	Radiation Therapy	Surgery
No, 243586	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 243601	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 243638	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 243647	No	No	Surgery	Null	Radiation Therapy
No, 243665	Yes	No	Targeted Therapy	Null	Surgery
No, 243799	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 243832	Yes	No	Radiation Therapy	Surgery	Null
No, 243841	Yes	No	Chemotherapy	Surgery	Surgery
No, 244011	No	No	Surgery	Null	Surgery
No, 244154	No	No	Chemotherapy	Chemotherapy	Null
No, 244190	Yes	No	Chemotherapy	Chemotherapy	Chemotherapy
No, 244437	Yes	Yes	Radiation Therapy	Radiation Therapy	Null
No, 244446	No	Yes	Radiation Therapy	Null	Null
No, 244491	No	No	Immunotherapy	Null	Surgery
No, 244613	Yes	Yes	Chemotherapy	Null	Targeted Therapy
No, 245069	No	No	Targeted Therapy	Null	Null
No, 245281	No	No	Targeted Therapy	Immunotherapy	Surgery
No, 245290	No	No	Surgery	Null	Immunotherapy
No, 245342	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 245421	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 245430	No	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 245731	Yes	Yes	Surgery	Chemotherapy	Surgery
No, 245847	No	Yes	Radiation Therapy	Null	Null
No, 245865	No	No	Radiation Therapy	Null	Surgery
No, 245892	Yes	Yes	Surgery	Null	Immunotherapy
No, 245953	Yes	No	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 245999	Yes	No	Immunotherapy	Null	Chemotherapy
No, 246008	Yes	No	Chemotherapy	Null	Surgery
No, 246035	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 246266	No	No	Radiation Therapy	Chemotherapy	Surgery
No, 246354	Yes	Yes	Targeted Therapy	Chemotherapy	Null
No, 246406	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 246895	Yes	No	Targeted Therapy	Chemotherapy	Null
No, 246974	No	No	Radiation Therapy	Radiation Therapy	Surgery
No, 247047	Yes	No	Radiation Therapy	Radiation Therapy	Null
No, 247065	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 247083	Yes	No	Radiation Therapy	Surgery	Targeted Therapy
No, 247153	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 247409	Yes	Yes	Chemotherapy	Null	Surgery
No, 247649	Yes	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 247700	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 247737	No	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 247773	Yes	No	Radiation Therapy	Targeted Therapy	Surgery
No, 247940	No	No	Radiation Therapy	Null	Immunotherapy
No, 248165	Yes	No	Surgery	Surgery	Null
No, 248192	No	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 248527	No	No	Chemotherapy	Null	Chemotherapy
No, 248606	No	Yes	Radiation Therapy	Chemotherapy	Null
No, 248624	No	Yes	Chemotherapy	Immunotherapy	Surgery
No, 248633	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
No, 248703	No	No	Surgery	Surgery	Immunotherapy
No, 248934	No	No	Surgery	Null	Chemotherapy
No, 249238	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 249247	Yes	Yes	Surgery	Immunotherapy	Immunotherapy
No, 249566	No	No	Targeted Therapy	Targeted Therapy	Null
No, 249609	No	No	Chemotherapy	Null	Radiation Therapy
No, 250072	No	Yes	Surgery	Null	Surgery
No, 250601	Yes	Yes	Surgery	Null	Null
No, 250832	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 250993	Yes	Yes	Surgery	Chemotherapy	Chemotherapy
No, 251251	No	Yes	Immunotherapy	Surgery	Surgery
No, 251260	Yes	No	Radiation Therapy	Targeted Therapy	Null
No, 251312	No	No	Surgery	Null	Surgery
No, 260354	Yes	No	Surgery	Chemotherapy	Targeted Therapy
No, 260372	No	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 260381	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 260789	Yes	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 260901	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 260956	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy
No, 260992	Yes	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
No, 261384	No	No	Surgery	Immunotherapy	Chemotherapy
No, 261436	Yes	No	Surgery	Null	Targeted Therapy
No, 261472	No	Yes	Surgery	Chemotherapy	Surgery
No, 261685	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
No, 261719	No	No	Radiation Therapy	Radiation Therapy	Null
No, 261861	Yes	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 261931	Yes	Yes	Immunotherapy	Surgery	Surgery
No, 262022	No	No	Surgery	Radiation Therapy	Surgery
No, 262086	No	No	Targeted Therapy	Null	Chemotherapy
No, 262165	Yes	No	Surgery	Null	Chemotherapy
No, 262235	Yes	No	Chemotherapy	Null	Null
No, 262299	Yes	Yes	Surgery	Surgery	Targeted Therapy
No, 262341	No	No	Immunotherapy	Immunotherapy	Chemotherapy
No, 262457	Yes	Yes	Surgery	Null	Null
No, 262509	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 362782	No	No	Immunotherapy	Null	Targeted Therapy
No, 363013	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 363077	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
No, 363165	Yes	No	Surgery	Chemotherapy	Immunotherapy
No, 363387	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 363633	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 363679	Yes	No	Surgery	Null	Chemotherapy
No, 363712	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 363882	No	No	Chemotherapy	Null	Radiation Therapy
No, 363907	No	Yes	Radiation Therapy	Null	Null
No, 363916	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
No, 363934	Yes	Yes	Surgery	Immunotherapy	Null
No, 364016	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy
No, 364025	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 364122	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 364168	Yes	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 364335	No	No	Targeted Therapy	Surgery	Surgery
No, 364548	Yes	Yes	Radiation Therapy	Immunotherapy	Null
No, 364575	Yes	No	Immunotherapy	Immunotherapy	Null
No, 364593	Yes	No	Radiation Therapy	Null	Targeted Therapy
No, 364627	No	Yes	Targeted Therapy	Immunotherapy	Surgery
No, 364946	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
No, 364955	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 364973	Yes	Yes	Immunotherapy	Null	Targeted Therapy
No, 365073	No	No	Surgery	Surgery	Null
No, 365198	Yes	No	Surgery	Radiation Therapy	Radiation Therapy
No, 365204	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
No, 365213	No	No	Radiation Therapy	Null	Radiation Therapy
No, 365240	No	No	Chemotherapy	Surgery	Immunotherapy
No, 365383	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 365505	No	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
No, 365569	Yes	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 365693	No	Yes	Surgery	Chemotherapy	Chemotherapy
No, 365763	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 365833	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 366155	Yes	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
No, 366191	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 366261	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 366270	Yes	No	Targeted Therapy	Targeted Therapy	Null
No, 366401	Yes	Yes	Surgery	Chemotherapy	Surgery
No, 366465	No	No	Surgery	Null	Null
No, 366553	Yes	Yes	Surgery	Chemotherapy	Null
No, 366580	No	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
No, 366605	Yes	Yes	Surgery	Immunotherapy	Immunotherapy
No, 366623	Yes	No	Immunotherapy	Surgery	Chemotherapy
No, 366650	No	Yes	Radiation Therapy	Radiation Therapy	Null
No, 366678	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 366702	Yes	No	Chemotherapy	Null	Null
No, 366748	No	No	Chemotherapy	Null	Surgery

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 366757	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 366793	No	Yes	Surgery	Null	Null
No, 367024	No	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
No, 367097	Yes	No	Chemotherapy	Radiation Therapy	Surgery
No, 367103	Yes	Yes	Chemotherapy	Null	Null
No, 367130	No	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 367194	Yes	No	Surgery	Null	Radiation Therapy
No, 367316	Yes	No	Immunotherapy	Null	Immunotherapy
No, 367334	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 367361	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 367431	Yes	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 367839	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 367875	No	Yes	Chemotherapy	Immunotherapy	Surgery
No, 367884	No	No	Chemotherapy	Null	Immunotherapy
No, 367909	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 367981	No	Yes	Chemotherapy	Targeted Therapy	Null
No, 368036	No	Yes	Immunotherapy	Null	Targeted Therapy
No, 368230	No	No	Immunotherapy	Null	Surgery
No, 368364	No	No	Radiation Therapy	Targeted Therapy	Null
No, 368452	No	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 368601	No	No	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 368629	No	No	Surgery	Null	Targeted Therapy
No, 368780	Yes	Yes	Chemotherapy	Targeted Therapy	Null
No, 368832	No	Yes	Surgery	Null	Radiation Therapy
No, 368911	No	No	Chemotherapy	Null	Null
No, 369002	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 369084	No	Yes	Surgery	Null	Immunotherapy
No, 369400	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
No, 369419	No	No	Surgery	Immunotherapy	Chemotherapy
No, 369455	No	Yes	Chemotherapy	Null	Targeted Therapy
No, 369516	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 369659	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
No, 369783	No	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 369862	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 371052	No	No	Radiation Therapy	Immunotherapy	Null
No, 371265	Yes	Yes	Radiation Therapy	Null	Null
No, 371690	Yes	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 371779	Yes	No	Immunotherapy	Null	Radiation Therapy
No, 371964	No	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 372037	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 372213	Yes	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 372240	Yes	Yes	Chemotherapy	Null	Immunotherapy
No, 372356	Yes	No	Radiation Therapy	Null	Surgery
No, 372462	Yes	No	Targeted Therapy	Null	Null
No, 372772	No	Yes	Surgery	Immunotherapy	Immunotherapy
No, 372921	No	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 373058	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 373119	No	Yes	Radiation Therapy	Null	Null
No, 373216	No	No	Radiation Therapy	Null	Null

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 373340	Yes	No	Targeted Therapy	Immunotherapy	Immunotherapy
No, 373447	Yes	No	Targeted Therapy	Surgery	Surgery
No, 373605	No	Yes	Chemotherapy	Null	Surgery
No, 373678	No	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
No, 373696	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 373711	No	No	Surgery	Surgery	Null
No, 373784	No	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 373890	No	Yes	Surgery	Null	Chemotherapy
No, 374316	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 374574	Yes	Yes	Surgery	Surgery	Targeted Therapy
No, 374875	No	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 374972	No	Yes	Chemotherapy	Null	Immunotherapy
No, 374990	Yes	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 375300	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy
No, 375416	Yes	No	Targeted Therapy	Null	Null
No, 375647	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
No, 375656	No	Yes	Radiation Therapy	Surgery	Surgery
No, 375683	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 375717	No	Yes	Targeted Therapy	Null	Immunotherapy
No, 375726	Yes	No	Targeted Therapy	Null	Null
No, 375753	Yes	No	Chemotherapy	Immunotherapy	Null
No, 375762	No	Yes	Targeted Therapy	Null	Null
No, 375966	No	Yes	Immunotherapy	Chemotherapy	Immunotherapy
No, 376039	No	Yes	Surgery	Surgery	Targeted Therapy
No, 376136	No	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 376224	Yes	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 376321	Yes	No	Immunotherapy	Radiation Therapy	Null
No, 376330	No	Yes	Surgery	Chemotherapy	Chemotherapy
No, 376385	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 376631	No	No	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 377193	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
No, 377315	Yes	Yes	Immunotherapy	Targeted Therapy	Null
No, 377342	Yes	No	Radiation Therapy	Chemotherapy	Null
No, 377555	Yes	No	Surgery	Null	Targeted Therapy
No, 377643	Yes	No	Immunotherapy	Immunotherapy	Surgery
No, 377652	No	No	Surgery	Chemotherapy	Surgery
No, 377661	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 377670	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 377722	Yes	Yes	Surgery	Null	Targeted Therapy
No, 377759	No	No	Targeted Therapy	Surgery	Surgery
No, 378886	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 378956	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 379029	Yes	Yes	Surgery	Targeted Therapy	Targeted Therapy
No, 379463	No	Yes	Targeted Therapy	Radiation Therapy	Null
No, 379621	Yes	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 380067	Yes	No	Radiation Therapy	Chemotherapy	Immunotherapy
No, 380094	Yes	Yes	Targeted Therapy	Null	Null
No, 380377	No	No	Immunotherapy	Immunotherapy	Null
No, 381255	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 381361	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 381459	Yes	Yes	Surgery	Chemotherapy	Null
No, 381486	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 381644	No	No	Surgery	Chemotherapy	Targeted Therapy
No, 381705	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 381750	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 381787	Yes	Yes	Targeted Therapy	Chemotherapy	Null
No, 381796	No	No	Radiation Therapy	Chemotherapy	Surgery
No, 381945	No	No	Radiation Therapy	Null	Immunotherapy
No, 382054	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
No, 382063	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
No, 382258	Yes	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
No, 382267	Yes	Yes	Radiation Therapy	Null	Null
No, 382780	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
No, 382896	No	Yes	Surgery	Surgery	Null
No, 382911	No	Yes	Immunotherapy	Surgery	Immunotherapy
No, 383084	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 383190	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 383251	Yes	No	Surgery	Immunotherapy	Null
No, 383279	Yes	No	Targeted Therapy	Null	Chemotherapy
No, 383297	No	Yes	Surgery	Null	Surgery
No, 383367	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 383400	Yes	No	Chemotherapy	Surgery	Targeted Therapy
No, 383507	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 383525	Yes	No	Surgery	Null	Null
No, 383899	Yes	No	Chemotherapy	Surgery	Chemotherapy
No, 383996	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 384184	No	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
No, 384209	No	No	Radiation Therapy	Null	Immunotherapy
No, 384306	No	Yes	Immunotherapy	Null	Radiation Therapy
No, 384333	No	No	Surgery	Null	Chemotherapy
No, 384421	No	Yes	Surgery	Null	Surgery
No, 385132	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 385503	No	No	Targeted Therapy	Null	Radiation Therapy
No, 385549	No	No	Targeted Therapy	Null	Targeted Therapy
No, 385619	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 386153	Yes	No	Surgery	Null	Surgery
No, 386472	No	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 387660	No	No	Immunotherapy	Immunotherapy	Targeted Therapy
No, 387925	No	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
No, 388663	Yes	No	Immunotherapy	Targeted Therapy	Null
No, 389860	Yes	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 390701	No	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 390905	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 391333	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 391759	No	No	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 391810	Yes	No	Radiation Therapy	Chemotherapy	Surgery
No, 392415	Yes	No	Immunotherapy	Null	Surgery
No, 393524	No	No	Chemotherapy	Surgery	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 393861	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
No, 393977	No	No	Immunotherapy	Null	Radiation Therapy
No, 397270	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy
No, 398130	Yes	Yes	Surgery	Immunotherapy	Null
No, 399212	No	No	Chemotherapy	Chemotherapy	Surgery
No, 399869	Yes	Yes	Surgery	Radiation Therapy	Null
No, 400080	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
No, 400187	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 400637	No	Yes	Surgery	Immunotherapy	Immunotherapy
No, 401223	No	No	Surgery	Null	Targeted Therapy
No, 401339	Yes	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
No, 402615	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 403487	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 404037	Yes	No	Immunotherapy	Surgery	Chemotherapy
No, 404055	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 404073	No	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 404338	No	No	Immunotherapy	Null	Null
No, 404374	No	No	Chemotherapy	Null	Radiation Therapy
No, 404426	No	No	Radiation Therapy	Chemotherapy	Chemotherapy
No, 404480	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
No, 404514	No	No	Surgery	Immunotherapy	Null
No, 404648	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 404806	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 404912	Yes	Yes	Immunotherapy	Immunotherapy	Chemotherapy
No, 405012	Yes	Yes	Targeted Therapy	Null	Surgery
No, 405058	No	No	Surgery	Immunotherapy	Immunotherapy
No, 405076	No	No	Immunotherapy	Null	Immunotherapy
No, 405748	Yes	No	Targeted Therapy	Null	Chemotherapy
No, 405872	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 406015	No	No	Immunotherapy	Null	Surgery
No, 406024	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy
No, 406051	No	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 406060	No	Yes	Targeted Therapy	Immunotherapy	Null
No, 406413	Yes	No	Chemotherapy	Targeted Therapy	Null
No, 406422	No	No	Radiation Therapy	Null	Radiation Therapy
No, 406486	Yes	No	Surgery	Immunotherapy	Radiation Therapy
No, 407090	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 407142	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 407285	Yes	Yes	Chemotherapy	Null	Surgery
No, 407328	Yes	No	Radiation Therapy	Surgery	Radiation Therapy
No, 407355	No	Yes	Targeted Therapy	Surgery	Surgery
No, 407407	Yes	No	Surgery	Immunotherapy	Chemotherapy
No, 407452	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
No, 407470	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 407504	No	No	Surgery	Immunotherapy	Null
No, 407513	Yes	No	Immunotherapy	Null	Targeted Therapy
No, 407522	No	No	Chemotherapy	Null	Chemotherapy
No, 407601	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 407683	No	Yes	Targeted Therapy	Surgery	Null

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 407726	No	No	Radiation Therapy	Radiation Therapy	Surgery
No, 407735	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 407832	Yes	No	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 408066	No	No	Chemotherapy	Chemotherapy	Surgery
No, 409032	Yes	Yes	Radiation Therapy	Immunotherapy	Null
No, 409069	Yes	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 409166	No	No	Surgery	Chemotherapy	Targeted Therapy
No, 409315	No	No	Surgery	Radiation Therapy	Immunotherapy
No, 409379	No	Yes	Chemotherapy	Null	Surgery
No, 409591	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 409698	No	Yes	Targeted Therap	Immunotherapy	Targeted Therapy
No, 409829	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 409874	No	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 410070	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 410283	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 410539	No	No	Surgery	Null	Surgery
No, 410788	No	Yes	Surgery	Radiation Therapy	Immunotherapy
No, 410797	No	Yes	Surgery	Null	Immunotherapy
No, 410964	No	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 411374	No	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 411754	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
No, 412173	No	No	Surgery	Chemotherapy	Chemotherapy
No, 412650	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 413176	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 413617	Yes	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 413626	Yes	Yes	Surgery	Surgery	Immunotherapy
No, 413644	No	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 413778	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 413802	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 413839	No	Yes	Chemotherapy	Null	Immunotherapy
No, 413848	No	No	Chemotherapy	Surgery	Surgery
No, 413857	No	No	Surgery	Null	Surgery
No, 413884	No	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 413918	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 413945	No	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 413972	No	Yes	Surgery	Immunotherapy	Immunotherapy
No, 414054	Yes	No	Radiation Therapy	Chemotherapy	Null
No, 414452	No	No	Surgery	Null	Radiation Therapy
No, 414531	No	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 414586	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
No, 414823	No	Yes	Targeted Therapy	Null	Radiation Therapy
No, 414841	Yes	No	Radiation Therapy	Surgery	Immunotherapy
No, 414869	Yes	Yes	Targeted Therapy	Null	Targeted Therapy
No, 414878	Yes	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 414939	No	No	Chemotherapy	Null	Null
No, 414966	No	No	Surgery	Targeted Therapy	Chemotherapy
No, 415039	Yes	No	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 415057	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 416801	No	No	Surgery	Immunotherapy	Immunotherapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 416971	No	Yes	Targeted Therapy	Surgery	Chemotherapy
No, 416980	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 417008	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 417105	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 417123	No	Yes	Chemotherapy	Null	Targeted Therapy
No, 417318	Yes	No	Immunotherapy	Immunotherapy	Surgery
No, 417381	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 417390	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 417442	No	No	Immunotherapy	Null	Targeted Therapy
No, 417576	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 417637	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 417646	Yes	No	Chemotherapy	Surgery	Targeted Therapy
No, 417673	Yes	Yes	Chemotherapy	Chemotherapy	Null
No, 417682	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 417734	No	No	Chemotherapy	Surgery	Immunotherapy
No, 417743	Yes	No	Surgery	Radiation Therapy	Immunotherapy
No, 417804	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
No, 417831	Yes	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 417840	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 417910	Yes	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 417947	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 417983	No	No	Surgery	Radiation Therapy	Null
No, 417992	No	Yes	Radiation Therapy	Surgery	Immunotherapy
No, 418029	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
No, 418038	Yes	No	Immunotherapy	Null	Targeted Therapy
No, 418065	Yes	Yes	Chemotherapy	Null	Immunotherapy
No, 418162	No	No	Radiation Therapy	Null	Radiation Therapy
No, 418199	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 418250	Yes	Yes	Surgery	Surgery	Immunotherapy
No, 418302	No	Yes	Immunotherapy	Null	Targeted Therapy
No, 418320	Yes	No	Targeted Therapy	Surgery	Null
No, 418339	Yes	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 418348	No	Yes	Immunotherapy	Radiation Therapy	Null
No, 418357	No	No	Radiation Therapy	Null	Null
No, 418454	Yes	Yes	Targeted Therapy	Immunotherapy	Surgery
No, 418506	Yes	Yes	Surgery	Targeted Therapy	Null
No, 418515	Yes	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 418533	No	No	Chemotherapy	Chemotherapy	Null
No, 418542	Yes	No	Chemotherapy	Surgery	Surgery
No, 418603	Yes	No	Targeted Therapy	Immunotherapy	Chemotherapy
No, 418612	No	Yes	Surgery	Surgery	Immunotherapy
No, 418676	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
No, 418700	No	Yes	Surgery	Null	Null
No, 418773	Yes	Yes	Immunotherapy	Chemotherapy	Immunotherapy
No, 418782	Yes	No	Chemotherapy	Null	Targeted Therapy
No, 418870	Yes	No	Immunotherapy	Targeted Therapy	Surgery
No, 418889	Yes	Yes	Surgery	Null	Targeted Therapy
No, 419095	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 419147	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 419156	No	Yes	Surgery	Targeted Therapy	Null
No, 419217	No	Yes	Chemotherapy	Immunotherapy	Chemotherapy
No, 419235	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 419262	No	No	Radiation Therapy	Chemotherapy	Immunotherapy
No, 419332	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 419341	No	No	Targeted Therapy	Surgery	Surgery
No, 419411	No	No	Chemotherapy	Surgery	Chemotherapy
No, 419420	Yes	No	Surgery	Radiation Therapy	Immunotherapy
No, 419457	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 419484	Yes	Yes	Chemotherapy	Surgery	Surgery
No, 419633	Yes	No	Immunotherapy	Null	Null
No, 419660	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 419703	Yes	No	Immunotherapy	Null	Chemotherapy
No, 419712	Yes	No	Immunotherapy	Radiation Therapy	Null
No, 419721	No	No	Immunotherapy	Null	Surgery
No, 420024	Yes	No	Targeted Therapy	Null	Surgery
No, 420130	No	Yes	Surgery	Radiation Therapy	Null
No, 420194	No	No	Chemotherapy	Targeted Therapy	Surgery
No, 420316	No	No	Chemotherapy	Null	Surgery
No, 420343	Yes	Yes	Targeted Therapy	Null	Null
No, 420398	No	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 420440	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 420459	No	No	Chemotherapy	Null	Null
No, 420468	No	No	Surgery	Null	Targeted Therapy
No, 420495	Yes	Yes	Immunotherapy	Null	Null
No, 420723	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 420981	No	Yes	Immunotherapy	Chemotherapy	Surgery
No, 421559	Yes	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 421610	No	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 421665	No	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 421771	Yes	Yes	Targeted Therapy	Null	Null
No, 421841	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 421878	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 422695	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 422835	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 423643	No	No	Surgery	Null	Surgery
No, 423652	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 425870	Yes	Yes	Chemotherapy	Immunotherapy	Immunotherapy
No, 425986	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 427308	No	Yes	Immunotherapy	Null	Chemotherapy
No, 427335	Yes	Yes	Chemotherapy	Chemotherapy	Null
No, 427663	No	No	Radiation Therapy	Radiation Therapy	Null
No, 427894	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 427973	No	Yes	Immunotherapy	Null	Surgery
No, 427982	Yes	No	Radiation Therapy	Chemotherapy	Null
No, 428019	No	Yes	Chemotherapy	Null	Immunotherapy
No, 428073	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
No, 428143	Yes	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 428329	No	No	Radiation Therapy	Targeted Therapy	Surgery

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 428338	No	Yes	Immunotherapy	Null	Null
No, 428392	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
No, 428426	Yes	Yes	Immunotherapy	Surgery	Null
No, 428444	No	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 429100	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
No, 430087	Yes	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
No, 430096	Yes	No	Immunotherapy	Chemotherapy	Surgery
No, 430157	No	Yes	Immunotherapy	Null	Null
No, 430166	No	No	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 430184	No	No	Radiation Therapy	Chemotherapy	Immunotherapy
No, 430218	No	Yes	Surgery	Null	Radiation Therapy
No, 430306	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 430342	Yes	No	Targeted Therapy	Null	Surgery
No, 430379	Yes	No	Radiation Therapy	Null	Targeted Therapy
No, 430421	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 430485	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
No, 430582	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 430670	Yes	No	Targeted Therapy	Radiation Therapy	Surgery
No, 430704	No	Yes	Targeted Therapy	Null	Null
No, 430795	No	No	Targeted Therapy	Radiation Therapy	Surgery
No, 430847	Yes	Yes	Chemotherapy	Immunotherapy	Immunotherapy
No, 430908	Yes	No	Immunotherapy	Null	Chemotherapy
No, 430980	No	Yes	Radiation Therapy	Surgery	Null
No, 430999	Yes	No	Chemotherapy	Radiation Therapy	Surgery
No, 431017	No	Yes	Surgery	Chemotherapy	Null
No, 431099	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 431105	Yes	Yes	Surgery	Immunotherapy	Null
No, 431123	No	Yes	Radiation Therapy	Chemotherapy	Null
No, 431169	Yes	No	Surgery	Immunotherapy	Radiation Therapy
No, 431196	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 431202	Yes	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 431266	No	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 431275	No	No	Radiation Therapy	Chemotherapy	Surgery
No, 431284	Yes	Yes	Surgery	Null	Immunotherapy
No, 431594	No	Yes	Radiation Therapy	Surgery	Surgery
No, 431707	No	No	Immunotherapy	Null	Chemotherapy
No, 431770	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 431929	Yes	No	Immunotherapy	Radiation Therapy	Surgery
No, 431965	Yes	No	Radiation Therapy	Targeted Therapy	Null
No, 431983	No	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
No, 432117	Yes	No	Targeted Therapy	Null	Null
No, 432199	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 432214	Yes	Yes	Radiation Therapy	Null	Null
No, 432232	Yes	No	Chemotherapy	Null	Surgery
No, 432241	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 432269	No	Yes	Chemotherapy	Surgery	Surgery
No, 432302	No	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 432357	Yes	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 432533	Yes	Yes	Chemotherapy	Null	Surgery

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 433004	No	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 433013	Yes	No	Targeted Therapy	Null	Surgery
No, 433040	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
No, 433068	Yes	No	Chemotherapy	Surgery	Null
No, 433165	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 433174	No	Yes	Chemotherapy	Null	Null
No, 433217	Yes	No	Surgery	Null	Null
No, 433563	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy
No, 433660	No	No	Surgery	Surgery	Chemotherapy
No, 433970	No	No	Surgery	Immunotherapy	Targeted Therapy
No, 434052	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 434061	Yes	No	Surgery	Null	Null
No, 434159	No	Yes	Immunotherapy	Surgery	Chemotherapy
No, 434308	No	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 434380	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 434469	Yes	Yes	Immunotherapy	Radiation Therapy	Surgery
No, 434496	No	Yes	Surgery	Targeted Therapy	Null
No, 434502	No	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
No, 434548	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 434566	Yes	Yes	Immunotherapy	Chemotherapy	Immunotherapy
No, 434584	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 434751	Yes	No	Radiation Therapy	Null	Surgery
No, 434821	Yes	No	Surgery	Immunotherapy	Null
No, 434830	No	No	Surgery	Immunotherapy	Immunotherapy
No, 434900	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
No, 434946	No	Yes	Surgery	Immunotherapy	Null
No, 434955	Yes	Yes	Surgery	Targeted Therapy	Null
No, 436003	Yes	No	Surgery	Radiation Therapy	Chemotherapy
No, 436012	No	Yes	Surgery	Surgery	Immunotherapy
No, 436021	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 436094	Yes	Yes	Surgery	Targeted Therapy	Null
No, 436100	Yes	No	Surgery	Null	Null
No, 436225	No	No	Immunotherapy	Null	Immunotherapy
No, 436304	Yes	No	Surgery	Null	Null
No, 436377	No	No	Immunotherapy	Targeted Therapy	Null
No, 436526	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 436553	Yes	Yes	Chemotherapy	Targeted Therapy	Null
No, 436599	Yes	No	Surgery	Radiation Therapy	Null
No, 436632	No	No	Chemotherapy	Null	Immunotherapy
No, 436641	No	Yes	Surgery	Surgery	Radiation Therapy
No, 436650	Yes	No	Chemotherapy	Radiation Therapy	Null
No, 436702	No	No	Targeted Therapy	Null	Immunotherapy
No, 436775	Yes	No	Chemotherapy	Null	Null
No, 436818	No	No	Chemotherapy	Null	Surgery
No, 437103	No	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 437219	No	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 437529	Yes	No	Radiation Therapy	Null	Null
No, 437608	No	No	Surgery	Chemotherapy	Chemotherapy
No, 437635	No	No	Immunotherapy	Null	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 437653	No	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 437857	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 437884	Yes	No	Surgery	Null	Radiation Therapy
No, 437927	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
No, 437936	No	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
No, 438036	No	Yes	Immunotherapy	Radiation Therapy	Surgery
No, 438151	No	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 438179	Yes	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 438197	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 438258	No	No	Chemotherapy	Radiation Therapy	Surgery
No, 438337	Yes	Yes	Surgery	Null	Null
No, 438382	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 438498	Yes	Yes	Surgery	Null	Radiation Therapy
No, 438601	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
No, 438638	Yes	No	Radiation Therapy	Chemotherapy	Chemotherapy
No, 438674	Yes	No	Targeted Therapy	Surgery	Surgery
No, 438805	Yes	No	Immunotherapy	Chemotherapy	Null
No, 439020	No	No	Surgery	Surgery	Null
No, 439039	No	No	Surgery	Null	Null
No, 439057	No	Yes	Surgery	Null	Radiation Therapy
No, 439288	No	No	Radiation Therapy	Chemotherapy	Null
No, 439312	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 439330	No	Yes	Chemotherapy	Null	Immunotherapy
No, 439400	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
No, 439446	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 439455	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 439631	No	No	Targeted Therapy	Targeted Therapy	Null
No, 439668	Yes	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 439701	No	No	Chemotherapy	Targeted Therapy	Surgery
No, 439729	Yes	No	Targeted Therapy	Radiation Therapy	Surgery
No, 439792	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 439817	Yes	Yes	Surgery	Surgery	Immunotherapy
No, 439826	No	No	Immunotherapy	Surgery	Chemotherapy
No, 439899	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 439932	Yes	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 439996	No	No	Surgery	Targeted Therapy	Targeted Therapy
No, 440086	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 440101	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 440110	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 440129	Yes	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
No, 440147	Yes	Yes	Surgery	Null	Radiation Therapy
No, 440174	Yes	Yes	Radiation Therapy	Null	Surgery
No, 440217	Yes	Yes	Surgery	Null	Immunotherapy
No, 440262	Yes	No	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 440271	Yes	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 440341	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 440378	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 440402	No	No	Targeted Therapy	Immunotherapy	Surgery
No, 440420	Yes	Yes	Surgery	Radiation Therapy	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 440439	No	Yes	Radiation Therapy	Chemotherapy	Null
No, 440448	Yes	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 440624	No	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 440642	Yes	No	Targeted Therapy	Immunotherapy	Surgery
No, 440651	Yes	No	Targeted Therapy	Immunotherapy	Chemotherapy
No, 440721	No	No	Surgery	Targeted Therapy	Radiation Therapy
No, 440730	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
No, 440749	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 440758	Yes	No	Radiation Therapy	Surgery	Null
No, 440767	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 440794	No	No	Surgery	Null	Targeted Therapy
No, 440819	No	Yes	Immunotherapy	Null	Null
No, 440846	No	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 440855	Yes	No	Radiation Therapy	Surgery	Surgery
No, 440891	Yes	Yes	Surgery	Surgery	Radiation Therapy
No, 440907	No	Yes	Chemotherapy	Surgery	Chemotherapy
No, 440952	No	Yes	Chemotherapy	Null	Targeted Therapy
No, 440989	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 441016	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 441025	Yes	No	Chemotherapy	Null	Surgery
No, 441052	No	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 441070	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
No, 441159	Yes	Yes	Surgery	Immunotherapy	Surgery
No, 441168	Yes	Yes	Radiation Therapy	Null	Surgery
No, 441186	No	No	Targeted Therapy	Immunotherapy	Chemotherapy
No, 441195	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 441210	Yes	Yes	Immunotherapy	Null	Null
No, 441274	Yes	Yes	Surgery	Radiation Therapy	Surgery
No, 441335	Yes	No	Targeted Therapy	Targeted Therapy	Surgery
No, 441380	Yes	No	Surgery	Radiation Therapy	Surgery
No, 441414	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
No, 441441	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 441487	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 441496	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 441502	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
No, 441511	No	No	Chemotherapy	Null	Surgery
No, 441548	No	Yes	Radiation Therapy	Chemotherapy	Surgery
No, 441575	Yes	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 441593	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 441609	Yes	No	Chemotherapy	Surgery	Null
No, 441618	No	No	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 441627	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 441672	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 441681	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
No, 441760	Yes	No	Radiation Therapy	Targeted Therapy	Surgery
No, 441779	Yes	No	Targeted Therapy	Immunotherapy	Immunotherapy
No, 441788	Yes	No	Chemotherapy	Surgery	Surgery
No, 441830	Yes	Yes	Radiation Therapy	Immunotherapy	Surgery
No, 441894	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy

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Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 441928	Yes	No	Chemotherapy	Chemotherapy	Chemotherapy
No, 441955	No	No	Immunotherapy	Null	Surgery
No, 441964	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 441973	No	No	Radiation Therapy	Surgery	Null
No, 441982	Yes	No	Targeted Therapy	Null	Targeted Therapy
No, 442064	No	Yes	Surgery	Surgery	Null
No, 442073	Yes	Yes	Immunotherapy	Immunotherapy	Null
No, 442134	Yes	No	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 442152	Yes	No	Targeted Therapy	Targeted Therapy	Null
No, 442161	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
No, 442170	No	No	Surgery	Immunotherapy	Targeted Therapy
No, 442204	No	Yes	Chemotherapy	Chemotherapy	Null
No, 442213	No	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 442231	Yes	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 442240	Yes	No	Targeted Therapy	Surgery	Radiation Therapy
No, 442338	Yes	Yes	Surgery	Radiation Therapy	Null
No, 442347	Yes	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 442392	Yes	No	Immunotherapy	Immunotherapy	Null
No, 442435	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 442444	No	Yes	Chemotherapy	Chemotherapy	Null
No, 442523	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 442620	Yes	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 442648	Yes	Yes	Surgery	Chemotherapy	Surgery
No, 442657	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
No, 442718	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 442736	No	Yes	Chemotherapy	Surgery	Chemotherapy
No, 442790	Yes	No	Immunotherapy	Null	Chemotherapy
No, 442824	No	No	Targeted Therapy	Null	Surgery
No, 442879	Yes	No	Chemotherapy	Targeted Therapy	Surgery
No, 442888	No	No	Surgery	Chemotherapy	Chemotherapy
No, 442930	Yes	Yes	Radiation Therapy	Null	Immunotherapy
No, 442958	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
No, 442967	Yes	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 442976	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 442985	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 443021	Yes	Yes	Chemotherapy	Targeted Therapy	Null
No, 443076	No	No	Surgery	Surgery	Targeted Therapy
No, 443128	No	Yes	Targeted Therapy	Null	Chemotherapy
No, 443146	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 443173	Yes	No	Chemotherapy	Null	Surgery
No, 443225	Yes	Yes	Surgery	Surgery	Targeted Therapy
No, 443234	No	Yes	Surgery	Null	Null
No, 443270	Yes	Yes	Surgery	Null	Radiation Therapy
No, 443289	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 443304	No	No	Chemotherapy	Immunotherapy	Surgery
No, 443331	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 443377	No	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 443429	No	No	Immunotherapy	Targeted Therapy	Surgery
No, 443438	Yes	No	Radiation Therapy	Immunotherapy	Immunotherapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 443526	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 443544	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 443571	No	Yes	Immunotherapy	Null	Chemotherapy
No, 443605	Yes	Yes	Chemotherapy	Immunotherapy	Null
No, 443623	No	Yes	Immunotherapy	Surgery	Null
No, 443650	No	No	Surgery	Null	Radiation Therapy
No, 443678	Yes	No	Chemotherapy	Radiation Therapy	Chemotherapy
No, 443696	No	Yes	Surgery	Surgery	Targeted Therapy
No, 443702	No	Yes	Radiation Therapy	Immunotherapy	Null
No, 443739	No	No	Chemotherapy	Null	Chemotherapy
No, 443748	No	Yes	Surgery	Null	Null
No, 443784	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 443845	No	Yes	Targeted Therapy	Null	Radiation Therapy
No, 443854	No	No	Immunotherapy	Immunotherapy	Radiation Therapy
No, 443881	No	Yes	Radiation Therapy	Null	Surgery
No, 443951	No	Yes	Surgery	Null	Radiation Therapy
No, 443997	Yes	No	Surgery	Null	Radiation Therapy
No, 444024	Yes	No	Radiation Therapy	Surgery	Radiation Therapy
No, 444042	No	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
No, 444051	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
No, 444079	No	No	Surgery	Chemotherapy	Chemotherapy
No, 444088	No	Yes	Chemotherapy	Null	Surgery
No, 444103	Yes	Yes	Chemotherapy	Null	Targeted Therapy
No, 444167	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy
No, 444194	No	Yes	Surgery	Surgery	Radiation Therapy
No, 444282	No	Yes	Immunotherapy	Null	Radiation Therapy
No, 444307	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
No, 444343	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 444352	No	No	Radiation Therapy	Null	Chemotherapy
No, 444361	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 444389	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 444398	No	No	Chemotherapy	Surgery	Radiation Therapy
No, 444486	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 444510	No	No	Chemotherapy	Surgery	Surgery
No, 444547	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
No, 444565	Yes	No	Radiation Therapy	Targeted Therapy	Surgery
No, 444635	No	Yes	Targeted Therapy	Null	Surgery
No, 444653	Yes	Yes	Radiation Therapy	Null	Surgery
No, 444671	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
No, 444723	No	No	Surgery	Radiation Therapy	Immunotherapy
No, 444769	Yes	No	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 444857	No	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 444893	No	Yes	Targeted Therapy	Surgery	Radiation Therapy
No, 444927	No	No	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 444936	No	Yes	Targeted Therapy	Null	Surgery
No, 444954	Yes	Yes	Radiation Therapy	Chemotherapy	Null
No, 444972	No	Yes	Surgery	Null	Surgery
No, 444990	No	Yes	Immunotherapy	Surgery	Surgery
No, 445018	Yes	No	Targeted Therapy	Immunotherapy	Surgery

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 445027	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 445072	No	Yes	Radiation Therapy	Immunotherapy	Null
No, 445081	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 445090	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 445115	Yes	No	Surgery	Chemotherapy	Radiation Therapy
No, 445124	No	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 445188	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 445197	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 445203	No	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 445230	Yes	No	Surgery	Surgery	Chemotherapy
No, 445258	Yes	No	Surgery	Null	Radiation Therapy
No, 445267	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
No, 445276	No	No	Radiation Therapy	Null	Chemotherapy
No, 445319	No	No	Chemotherapy	Chemotherapy	Null
No, 445328	Yes	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
No, 445355	No	No	Chemotherapy	Null	Null
No, 445364	Yes	No	Radiation Therapy	Targeted Therapy	Null
No, 445373	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
No, 445416	Yes	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 445452	Yes	No	Surgery	Immunotherapy	Surgery
No, 445531	No	No	Chemotherapy	Null	Targeted Therapy
No, 445540	No	No	Radiation Therapy	Surgery	Chemotherapy
No, 445559	Yes	Yes	Surgery	Chemotherapy	Chemotherapy
No, 445577	No	No	Targeted Therapy	Targeted Therapy	Null
No, 445610	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 445647	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 445674	Yes	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 445683	No	No	Targeted Therapy	Chemotherapy	Null
No, 445717	No	Yes	Surgery	Radiation Therapy	Chemotherapy
No, 445726	Yes	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 445735	Yes	Yes	Immunotherapy	Chemotherapy	Null
No, 445744	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
No, 445841	No	No	Radiation Therapy	Surgery	Immunotherapy
No, 445850	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 445869	No	No	Immunotherapy	Immunotherapy	Surgery
No, 445896	Yes	No	Radiation Therapy	Null	Null
No, 445939	Yes	No	Immunotherapy	Surgery	Radiation Therapy
No, 445957	Yes	No	Radiation Therapy	Radiation Therapy	Null
No, 446039	Yes	No	Chemotherapy	Null	Targeted Therapy
No, 446048	No	Yes	Chemotherapy	Null	Surgery
No, 446075	No	No	Targeted Therapy	Null	Null
No, 446093	No	Yes	Chemotherapy	Surgery	Chemotherapy
No, 446118	No	No	Surgery	Targeted Therapy	Targeted Therapy
No, 446145	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
No, 446163	Yes	Yes	Immunotherapy	Chemotherapy	Surgery
No, 446224	Yes	Yes	Surgery	Null	Targeted Therapy
No, 446242	No	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 446251	Yes	No	Targeted Therapy	Null	Null
No, 446260	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 446288	No	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 446303	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
No, 446349	Yes	No	Surgery	Targeted Therapy	Null
No, 446385	No	No	Chemotherapy	Immunotherapy	Null
No, 446394	No	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 446419	No	Yes	Immunotherapy	Null	Immunotherapy
No, 446437	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 446446	Yes	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 446491	Yes	No	Radiation Therapy	Chemotherapy	Surgery
No, 446516	No	Yes	Immunotherapy	Null	Null
No, 446525	Yes	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 446534	No	Yes	Surgery	Immunotherapy	Chemotherapy
No, 446552	Yes	Yes	Surgery	Null	Surgery
No, 446604	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 446640	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 446668	Yes	Yes	Radiation Therapy	Immunotherapy	Null
No, 446677	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
No, 446701	No	Yes	Radiation Therapy	Surgery	Immunotherapy
No, 446710	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 446765	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 446774	No	No	Targeted Therapy	Null	Targeted Therapy
No, 446783	No	Yes	Surgery	Surgery	Radiation Therapy
No, 446792	Yes	No	Chemotherapy	Surgery	Radiation Therapy
No, 446880	No	No	Chemotherapy	Radiation Therapy	Surgery
No, 446899	Yes	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 446905	Yes	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 446923	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
No, 447014	No	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 447023	Yes	No	Radiation Therapy	Null	Radiation Therapy
No, 447069	Yes	Yes	Chemotherapy	Null	Surgery
No, 447102	No	No	Chemotherapy	Targeted Therapy	Immunotherapy
No, 447148	Yes	Yes	Immunotherapy	Null	Null
No, 447166	No	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
No, 447175	No	Yes	Targeted Therapy	Targeted Therapy	Surgery
No, 447209	Yes	No	Chemotherapy	Surgery	Surgery
No, 447218	Yes	No	Surgery	Targeted Therapy	Chemotherapy
No, 447254	No	Yes	Chemotherapy	Null	Radiation Therapy
No, 447263	Yes	No	Chemotherapy	Radiation Therapy	Chemotherapy
No, 447272	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 447290	No	No	Immunotherapy	Null	Targeted Therapy
No, 447324	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 447351	Yes	Yes	Radiation Therapy	Chemotherapy	Surgery
No, 447360	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
No, 447388	No	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 447403	Yes	No	Chemotherapy	Surgery	Targeted Therapy
No, 447421	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 447449	No	No	Radiation Therapy	Targeted Therapy	Surgery
No, 447476	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
No, 447494	Yes	Yes	Immunotherapy	Null	Surgery

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 447582	Yes	Yes	Immunotherapy	Null	Null
No, 447634	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 447652	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
No, 447689	No	No	Immunotherapy	Targeted Therapy	Immunotherapy
No, 447704	No	Yes	Chemotherapy	Null	Targeted Therapy
No, 447722	Yes	No	Radiation Therapy	Targeted Therapy	Null
No, 447731	No	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 447768	Yes	Yes	Radiation Therapy	Null	Surgery
No, 447795	No	No	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 447801	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 447810	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 447874	Yes	Yes	Chemotherapy	Radiation Therapy	Null
No, 447883	Yes	Yes	Radiation Therapy	Radiation Therapy	Null
No, 447962	Yes	No	Surgery	Null	Surgery
No, 447980	Yes	No	Immunotherapy	Null	Surgery
No, 448053	No	Yes	Surgery	Chemotherapy	Chemotherapy
No, 448105	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 448123	Yes	No	Surgery	Immunotherapy	Surgery
No, 448150	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 448196	Yes	Yes	Surgery	Surgery	Chemotherapy
No, 448202	No	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
No, 448211	No	Yes	Radiation Therapy	Null	Surgery
No, 448239	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
No, 448248	No	No	Targeted Therapy	Surgery	Radiation Therapy
No, 448284	No	Yes	Chemotherapy	Chemotherapy	Null
No, 448309	No	Yes	Targeted Therapy	Null	Chemotherapy
No, 448345	Yes	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 448372	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 448381	Yes	Yes	Immunotherapy	Null	Null
No, 448415	Yes	No	Immunotherapy	Null	Null
No, 448442	Yes	No	Targeted Therapy	Null	Null
No, 448451	Yes	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 448460	Yes	Yes	Chemotherapy	Targeted Therapy	Null
No, 448479	No	No	Radiation Therapy	Chemotherapy	Chemotherapy
No, 448488	No	Yes	Surgery	Radiation Therapy	Radiation Therapy
No, 448530	No	No	Targeted Therapy	Null	Chemotherapy
No, 448558	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
No, 448567	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 448576	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
No, 448585	Yes	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
No, 448594	No	Yes	Chemotherapy	Null	Targeted Therapy
No, 448600	No	Yes	Targeted Therapy	Null	Immunotherapy
No, 448628	Yes	No	Immunotherapy	Surgery	Chemotherapy
No, 448691	Yes	Yes	Radiation Therapy	Immunotherapy	Null
No, 448716	Yes	No	Radiation Therapy	Null	Targeted Therapy
No, 448734	Yes	No	Surgery	Null	Chemotherapy
No, 448752	No	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
No, 448798	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 448822	No	No	Chemotherapy	Null	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 448859	Yes	Yes	Chemotherapy	Null	Targeted Therapy
No, 448877	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 448886	Yes	Yes	Chemotherapy	Null	Null
No, 448974	Yes	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 448983	Yes	No	Surgery	Targeted Therapy	Targeted Therapy
No, 449010	No	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
No, 449074	Yes	No	Chemotherapy	Radiation Therapy	Immunotherapy
No, 449092	No	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 449153	Yes	Yes	Radiation Therapy	Null	Surgery
No, 449199	No	No	Chemotherapy	Surgery	Null
No, 449205	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
No, 449214	No	No	Surgery	Surgery	Chemotherapy
No, 449223	No	No	Chemotherapy	Null	Chemotherapy
No, 449232	No	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 449241	No	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 449250	Yes	No	Radiation Therapy	Chemotherapy	Immunotherapy
No, 449269	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 449320	Yes	No	Targeted Therapy	Targeted Therapy	Surgery
No, 449348	No	Yes	Chemotherapy	Immunotherapy	Surgery
No, 449463	Yes	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 449472	Yes	Yes	Chemotherapy	Null	Targeted Therapy
No, 449490	No	No	Chemotherapy	Surgery	Chemotherapy
No, 449506	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
No, 449533	No	No	Chemotherapy	Null	Radiation Therapy
No, 449597	No	No	Targeted Therapy	Chemotherapy	Null
No, 449658	Yes	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 449676	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
No, 449700	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 449728	Yes	Yes	Surgery	Surgery	Radiation Therapy
No, 449746	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
No, 449764	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
No, 449773	Yes	Yes	Surgery	Null	Immunotherapy
No, 449782	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 449791	No	No	Immunotherapy	Surgery	Chemotherapy
No, 449931	No	Yes	Surgery	Targeted Therapy	Surgery
No, 449959	No	No	Targeted Therapy	Null	Immunotherapy
No, 449977	Yes	No	Radiation Therapy	Null	Radiation Therapy
No, 449986	No	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 450003	No	No	Chemotherapy	Null	Targeted Therapy
No, 450012	No	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 450021	No	No	Surgery	Chemotherapy	Radiation Therapy
No, 450049	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 450067	No	Yes	Chemotherapy	Targeted Therapy	Null
No, 450128	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
No, 450173	No	No	Chemotherapy	Null	Radiation Therapy
No, 450182	Yes	No	Radiation Therapy	Surgery	Radiation Therapy
No, 450191	Yes	No	Surgery	Immunotherapy	Surgery
No, 450207	No	No	Immunotherapy	Chemotherapy	Surgery
No, 450261	No	No	Targeted Therapy	Immunotherapy	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 450298	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 450377	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
No, 450429	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 450456	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 450474	No	No	Radiation Therapy	Chemotherapy	Surgery
No, 450483	Yes	No	Immunotherapy	Immunotherapy	Null
No, 450526	Yes	Yes	Surgery	Chemotherapy	Immunotherapy
No, 450544	Yes	No	Radiation Therapy	Immunotherapy	Null
No, 450571	Yes	No	Radiation Therapy	Null	Radiation Therapy
No, 450599	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 450614	Yes	No	Immunotherapy	Surgery	Surgery
No, 450641	Yes	Yes	Radiation Therapy	Immunotherapy	Surgery
No, 450650	Yes	Yes	Targeted Therapy	Surgery	Radiation Therapy
No, 450669	Yes	Yes	Chemotherapy	Null	Surgery
No, 450739	Yes	No	Surgery	Radiation Therapy	Radiation Therapy
No, 450757	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
No, 450775	Yes	No	Chemotherapy	Radiation Therapy	Immunotherapy
No, 450784	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
No, 450793	Yes	Yes	Targeted Therapy	Null	Chemotherapy
No, 450818	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
No, 450827	Yes	No	Chemotherapy	Null	Surgery
No, 450836	Yes	Yes	Chemotherapy	Null	Radiation Therapy
No, 450854	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 450863	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 450951	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 450979	Yes	Yes	Surgery	Immunotherapy	Immunotherapy
No, 451006	No	No	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 451015	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 451042	No	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 451060	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 451103	No	No	Immunotherapy	Surgery	Targeted Therapy
No, 451130	No	No	Radiation Therapy	Chemotherapy	Immunotherapy
No, 451149	Yes	No	Immunotherapy	Surgery	Targeted Therapy
No, 451194	No	No	Surgery	Null	Surgery
No, 451219	Yes	No	Immunotherapy	Chemotherapy	Null
No, 451255	No	No	Immunotherapy	Surgery	Immunotherapy
No, 451264	Yes	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
No, 451291	No	No	Targeted Therapy	Surgery	Surgery
No, 451334	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 451343	Yes	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
No, 451352	Yes	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 451422	No	Yes	Surgery	Surgery	Chemotherapy
No, 451440	No	No	Targeted Therapy	Surgery	Chemotherapy
No, 451459	No	Yes	Immunotherapy	Null	Null
No, 451468	No	No	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 451510	No	Yes	Targeted Therapy	Immunotherapy	Null
No, 451529	Yes	No	Surgery	Chemotherapy	Immunotherapy
No, 451538	Yes	Yes	Targeted Therapy	Targeted Therapy	Surgery
No, 451556	Yes	Yes	Immunotherapy	Null	Targeted Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 451592	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 451653	No	No	Chemotherapy	Chemotherapy	Surgery
No, 451699	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 451714	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 451741	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 451769	Yes	No	Immunotherapy	Chemotherapy	Radiation Therapy
No, 451820	No	No	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 451848	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 451866	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 451875	No	Yes	Surgery	Targeted Therapy	Surgery
No, 451893	No	No	Targeted Therapy	Null	Targeted Therapy
No, 451972	No	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 451981	No	No	Surgery	Targeted Therapy	Null
No, 451990	No	No	Targeted Therapy	Null	Immunotherapy
No, 452027	Yes	Yes	Surgery	Null	Chemotherapy
No, 452072	Yes	No	Targeted Therapy	Radiation Therapy	Surgery
No, 452106	Yes	No	Immunotherapy	Targeted Therapy	Null
No, 452115	Yes	No	Radiation Therapy	Surgery	Surgery
No, 452124	Yes	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 452540	Yes	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 452780	Yes	No	Immunotherapy	Immunotherapy	Targeted Therapy
No, 452841	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy
No, 452948	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
No, 453075	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 453455	Yes	No	Targeted Therapy	Null	Surgery
No, 453473	No	Yes	Chemotherapy	Targeted Therapy	Null
No, 453552	No	No	Surgery	Immunotherapy	Radiation Therapy
No, 453570	No	No	Immunotherapy	Radiation Therapy	Surgery
No, 453792	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 453817	No	Yes	Chemotherapy	Immunotherapy	Surgery
No, 453923	Yes	Yes	Surgery	Null	Surgery
No, 454175	Yes	No	Chemotherapy	Null	Immunotherapy
No, 454209	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 454218	No	Yes	Immunotherapy	Null	Surgery
No, 454333	Yes	Yes	Immunotherapy	Radiation Therapy	Null
No, 454360	No	Yes	Surgery	Null	Immunotherapy
No, 454379	No	Yes	Surgery	Surgery	Immunotherapy
No, 454388	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 454397	Yes	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
No, 454476	No	Yes	Chemotherapy	Null	Null
No, 454537	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 454607	Yes	No	Radiation Therapy	Null	Radiation Therapy
No, 454616	No	Yes	Chemotherapy	Immunotherapy	Surgery
No, 454625	Yes	No	Immunotherapy	Null	Targeted Therapy
No, 454689	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
No, 454698	No	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 454704	No	No	Chemotherapy	Null	Radiation Therapy
No, 454731	No	No	Surgery	Immunotherapy	Chemotherapy
No, 454759	No	Yes	Immunotherapy	Null	Chemotherapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 454768	No	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 454777	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
No, 454795	No	No	Radiation Therapy	Null	Chemotherapy
No, 454829	Yes	Yes	Chemotherapy	Null	Chemotherapy
No, 454847	No	No	Radiation Therapy	Null	Null
No, 454865	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy
No, 454874	Yes	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 454883	Yes	No	Surgery	Targeted Therapy	Null
No, 454917	No	No	Immunotherapy	Null	Chemotherapy
No, 454953	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 454962	Yes	No	Chemotherapy	Radiation Therapy	Null
No, 454971	Yes	Yes	Radiation Therapy	Chemotherapy	Null
No, 455026	No	No	Radiation Therapy	Immunotherapy	Surgery
No, 455071	No	No	Radiation Therapy	Null	Null
No, 455114	Yes	No	Chemotherapy	Surgery	Targeted Therapy
No, 455178	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 455248	Yes	No	Surgery	Null	Radiation Therapy
No, 455284	No	Yes	Targeted Therapy	Surgery	Null
No, 455293	No	No	Surgery	Chemotherapy	Immunotherapy
No, 455345	Yes	Yes	Immunotherapy	Immunotherapy	Chemotherapy
No, 455354	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
No, 455415	No	No	Radiation Therapy	Radiation Therapy	Null
No, 455424	No	No	Targeted Therapy	Null	Null
No, 455433	No	No	Radiation Therapy	Null	Targeted Therapy
No, 455479	Yes	Yes	Targeted Therapy	Null	Surgery
No, 455488	Yes	Yes	Chemotherapy	Surgery	Targeted Therapy
No, 455549	No	No	Immunotherapy	Chemotherapy	Null
No, 455567	No	No	Surgery	Surgery	Surgery
No, 455585	Yes	No	Surgery	Targeted Therapy	Chemotherapy
No, 455600	Yes	Yes	Immunotherapy	Immunotherapy	Null
No, 455619	Yes	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
No, 455646	No	Yes	Surgery	Surgery	Radiation Therapy
No, 455673	Yes	Yes	Immunotherapy	Null	Radiation Therapy
No, 455682	No	No	Chemotherapy	Surgery	Chemotherapy
No, 455707	Yes	Yes	Targeted Therapy	Surgery	Null
No, 455716	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 455734	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
No, 455743	Yes	No	Radiation Therapy	Null	Surgery
No, 455752	No	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 455789	No	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 455804	Yes	No	Targeted Therapy	Immunotherapy	Surgery
No, 455813	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 455840	Yes	No	Surgery	Chemotherapy	Radiation Therapy
No, 455901	Yes	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 455929	Yes	No	Immunotherapy	Surgery	Chemotherapy
No, 455938	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 455947	Yes	No	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 455983	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 456029	No	No	Immunotherapy	Chemotherapy	Radiation Therapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 456056	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 456074	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy
No, 456092	Yes	No	Radiation Therapy	Surgery	Null
No, 456117	No	No	Targeted Therapy	Surgery	Chemotherapy
No, 456135	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 456153	Yes	Yes	Radiation Therapy	Null	Surgery
No, 456180	No	No	Radiation Therapy	Immunotherapy	Surgery
No, 456214	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
No, 456302	Yes	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 456311	Yes	No	Surgery	Immunotherapy	Null
No, 456339	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 456348	No	No	Targeted Therapy	Radiation Therapy	Surgery
No, 456357	No	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 456418	No	Yes	Surgery	Immunotherapy	Targeted Therapy
No, 456436	No	No	Surgery	Null	Radiation Therapy
No, 456445	No	No	Radiation Therapy	Surgery	Null
No, 456481	No	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 456490	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 456515	No	No	Surgery	Immunotherapy	Null
No, 456551	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
No, 456588	Yes	No	Radiation Therapy	Immunotherapy	Immunotherapy
No, 456597	Yes	No	Chemotherapy	Null	Chemotherapy
No, 456621	Yes	No	Immunotherapy	Targeted Therapy	Immunotherapy
No, 456667	No	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
No, 456755	No	Yes	Radiation Therapy	Targeted Therapy	Surgery
No, 456764	No	No	Immunotherapy	Null	Immunotherapy
No, 456773	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
No, 456782	Yes	Yes	Immunotherapy	Immunotherapy	Null
No, 456791	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 456816	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
No, 456825	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 456834	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 456852	No	Yes	Immunotherapy	Null	Surgery
No, 456861	No	No	Radiation Therapy	Surgery	Immunotherapy
No, 456940	No	Yes	Surgery	Null	Surgery
No, 456977	Yes	No	Radiation Therapy	Targeted Therapy	Chemotherapy
No, 457004	No	No	Chemotherapy	Immunotherapy	Targeted Therapy
No, 457022	Yes	Yes	Targeted Therapy	Targeted Therapy	Null
No, 457077	Yes	No	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 457101	Yes	No	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 457174	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
No, 457183	No	Yes	Radiation Therapy	Null	Radiation Therapy
No, 457192	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
No, 457208	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 457217	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
No, 457244	Yes	Yes	Surgery	Radiation Therapy	Null
No, 457253	Yes	Yes	Radiation Therapy	Surgery	Surgery
No, 457262	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 457271	Yes	No	Radiation Therapy	Chemotherapy	Immunotherapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 457280	No	Yes	Surgery	Chemotherapy	Null
No, 457341	No	No	Surgery	Chemotherapy	Immunotherapy
No, 457350	No	Yes	Radiation Therapy	Radiation Therapy	Null
No, 457396	No	Yes	Targeted Therapy	Surgery	Surgery
No, 457402	No	Yes	Targeted Therapy	Null	Chemotherapy
No, 457411	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 457466	Yes	No	Chemotherapy	Immunotherapy	Surgery
No, 457493	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
No, 457527	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 457536	No	No	Targeted Therapy	Chemotherapy	Immunotherapy
No, 457572	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
No, 457624	Yes	No	Radiation Therapy	Null	Null
No, 457679	Yes	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 457697	No	Yes	Chemotherapy	Chemotherapy	Surgery
No, 457703	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy
No, 457767	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
No, 457776	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 457785	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 457800	No	Yes	Immunotherapy	Null	Immunotherapy
No, 457828	Yes	No	Radiation Therapy	Null	Chemotherapy
No, 457855	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
No, 457864	No	No	Targeted Therapy	Surgery	Immunotherapy
No, 457907	No	No	Targeted Therapy	Surgery	Null
No, 457961	Yes	No	Immunotherapy	Null	Targeted Therapy
No, 457989	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 458034	No	Yes	Targeted Therapy	Null	Radiation Therapy
No, 458043	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
No, 458052	No	Yes	Targeted Therapy	Surgery	Radiation Therapy
No, 458061	Yes	No	Immunotherapy	Surgery	Radiation Therapy
No, 458070	Yes	No	Targeted Therapy	Surgery	Null
No, 458089	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 458098	Yes	No	Surgery	Immunotherapy	Immunotherapy
No, 458104	No	Yes	Immunotherapy	Immunotherapy	Chemotherapy
No, 458159	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 458177	Yes	No	Surgery	Targeted Therapy	Radiation Therapy
No, 458229	No	Yes	Chemotherapy	Null	Null
No, 458256	No	No	Chemotherapy	Radiation Therapy	Null
No, 458265	Yes	No	Chemotherapy	Surgery	Chemotherapy
No, 458274	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
No, 458308	Yes	No	Chemotherapy	Surgery	Immunotherapy
No, 458317	Yes	No	Immunotherapy	Null	Chemotherapy
No, 458353	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
No, 458371	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
No, 458380	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 458405	Yes	No	Surgery	Surgery	Immunotherapy
No, 458414	Yes	No	Radiation Therapy	Chemotherapy	Surgery
No, 458441	No	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
No, 458469	Yes	Yes	Targeted Therapy	Null	Surgery
No, 458593	No	Yes	Surgery	Targeted Therapy	Immunotherapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 458627	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 458645	Yes	Yes	Targeted Therapy	Targeted Therapy	Null
No, 458654	Yes	No	Surgery	Null	Surgery
No, 458663	No	No	Chemotherapy	Immunotherapy	Surgery
No, 458690	No	No	Surgery	Null	Radiation Therapy
No, 458706	No	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
No, 458715	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
No, 458733	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
No, 458760	No	Yes	Radiation Therapy	Radiation Therapy	Null
No, 458779	No	No	Chemotherapy	Null	Chemotherapy
No, 458797	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 458803	Yes	Yes	Surgery	Null	Surgery
No, 458821	No	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 458849	Yes	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 458867	Yes	No	Chemotherapy	Surgery	Null
No, 458885	Yes	No	Targeted Therapy	Chemotherapy	Surgery
No, 458937	No	No	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 458964	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 458991	No	Yes	Chemotherapy	Null	Immunotherapy
No, 459000	No	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
No, 459037	No	No	Radiation Therapy	Surgery	Immunotherapy
No, 459046	No	No	Immunotherapy	Radiation Therapy	Surgery
No, 459125	Yes	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 459134	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 459161	Yes	Yes	Targeted Therapy	Surgery	Immunotherapy
No, 459170	No	No	Surgery	Surgery	Null
No, 459222	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
No, 459231	No	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 459259	Yes	Yes	Immunotherapy	Radiation Therapy	Null
No, 459277	No	Yes	Radiation Therapy	Null	Chemotherapy
No, 459286	Yes	Yes	Immunotherapy	Null	Chemotherapy
No, 459301	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 459347	No	No	Targeted Therapy	Null	Null
No, 459365	Yes	No	Radiation Therapy	Surgery	Surgery
No, 459374	Yes	No	Surgery	Immunotherapy	Immunotherapy
No, 459392	No	No	Immunotherapy	Null	Immunotherapy
No, 459408	Yes	Yes	Chemotherapy	Null	Immunotherapy
No, 459426	Yes	No	Chemotherapy	Immunotherapy	Immunotherapy
No, 459435	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
No, 459444	Yes	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 459462	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
No, 459471	No	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
No, 459480	No	No	Targeted Therapy	Surgery	Null
No, 459499	No	No	Immunotherapy	Null	Null
No, 459514	Yes	No	Chemotherapy	Null	Targeted Therapy
No, 459532	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
No, 459541	No	No	Immunotherapy	Surgery	Immunotherapy
No, 459550	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 459569	Yes	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 459578	No	No	Chemotherapy	Null	Chemotherapy
No, 459587	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
No, 459596	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
No, 459639	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
No, 459648	Yes	Yes	Immunotherapy	Surgery	Targeted Therapy
No, 459657	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
No, 459666	No	No	Radiation Therapy	Null	Immunotherapy
No, 459675	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 459709	No	No	Radiation Therapy	Null	Immunotherapy
No, 459727	No	No	Immunotherapy	Null	Immunotherapy
No, 459815	Yes	No	Chemotherapy	Targeted Therapy	Null
No, 459833	No	Yes	Surgery	Radiation Therapy	Immunotherapy
No, 459842	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 459930	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
No, 459958	Yes	Yes	Immunotherapy	Radiation Therapy	Null
No, 459976	No	Yes	Surgery	Surgery	Targeted Therapy
No, 460002	Yes	Yes	Surgery	Targeted Therapy	Null
No, 460066	Yes	No	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 460109	No	No	Targeted Therapy	Null	Targeted Therapy
No, 460127	No	Yes	Immunotherapy	Surgery	Surgery
No, 460215	No	Yes	Immunotherapy	Null	Targeted Therapy
No, 460358	Yes	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
No, 460367	No	No	Radiation Therapy	Null	Targeted Therapy
No, 460394	No	No	Surgery	Immunotherapy	Null
No, 460446	No	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 460464	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
No, 460482	No	Yes	Chemotherapy	Surgery	Chemotherapy
No, 460516	Yes	No	Surgery	Immunotherapy	Targeted Therapy
No, 460534	Yes	No	Chemotherapy	Surgery	Surgery
No, 460543	Yes	Yes	Immunotherapy	Radiation Therapy	Surgery
No, 460552	No	Yes	Surgery	Radiation Therapy	Null
No, 460570	Yes	Yes	Immunotherapy	Null	Surgery
No, 460613	No	No	Surgery	Radiation Therapy	Chemotherapy
No, 460640	Yes	Yes	Surgery	Immunotherapy	Null
No, 460659	Yes	No	Chemotherapy	Chemotherapy	Surgery
No, 460686	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
No, 460738	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
No, 460747	Yes	No	Surgery	Targeted Therapy	Chemotherapy
No, 460774	Yes	No	Surgery	Surgery	Surgery
No, 460808	Yes	Yes	Targeted Therapy	Targeted Therapy	Null
No, 460817	Yes	Yes	Chemotherapy	Null	Null
No, 460871	Yes	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 460899	Yes	Yes	Immunotherapy	Targeted Therapy	Null
No, 460914	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 460932	Yes	No	Surgery	Radiation Therapy	Radiation Therapy
No, 460950	Yes	Yes	Chemotherapy	Null	Targeted Therapy
No, 460969	Yes	Yes	Targeted Therapy	Null	Surgery
No, 461032	No	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 461041	Yes	No	Radiation Therapy	Surgery	Radiation Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 461069	No	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 461193	Yes	No	Surgery	Surgery	Null
No, 461245	Yes	No	Surgery	Immunotherapy	Surgery
No, 461254	No	Yes	Immunotherapy	Surgery	Null
No, 461272	Yes	No	Chemotherapy	Null	Immunotherapy
No, 461290	Yes	No	Immunotherapy	Null	Radiation Therapy
No, 461315	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 461324	Yes	No	Surgery	Targeted Therapy	Targeted Therapy
No, 461351	No	No	Targeted Therapy	Targeted Therapy	Null
No, 461360	Yes	No	Radiation Therapy	Null	Targeted Therapy
No, 461379	No	Yes	Targeted Theray	Chemotherapy	Targeted Therapy
No, 461388	No	No	Chemotherapy	Null	Radiation Therapy
No, 461397	Yes	Yes	Targeted Therapy	Surgery	Null
No, 461421	Yes	No	Chemotherapy	Radiation Therapy	Surgery
No, 461485	Yes	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 461494	No	Yes	Surgery	Null	Targeted Therapy
No, 461500	Yes	No	Surgery	Surgery	Chemotherapy
No, 461555	No	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 461573	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
No, 461582	No	No	Surgery	Targeted Therapy	Immunotherapy
No, 461591	No	No	Immunotherapy	Null	Null
No, 461607	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
No, 461616	Yes	No	Radiation Therapy	Null	Targeted Therapy
No, 461652	Yes	No	Immunotherapy	Immunotherapy	Targeted Therapy
No, 461670	Yes	Yes	Immunotherapy	Surgery	Targeted Therapy
No, 461689	No	Yes	Targeted Therapy	Immunotherapy	Surgery
No, 461704	Yes	Yes	Immunotherapy	Immunotherapy	Immunotherapy
No, 461713	Yes	Yes	Targeted Therapy	Immunotherapy	Null
No, 461731	No	Yes	Radiation Therapy	Null	Immunotherapy
No, 461740	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 461759	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 461801	No	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
No, 461810	No	Yes	Surgery	Chemotherapy	Targeted Therapy
No, 461829	Yes	No	Surgery	Null	Chemotherapy
No, 461847	No	Yes	Targeted Therapy	Surgery	Targeted Therapy
No, 461874	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 461908	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
No, 461917	Yes	No	Surgery	Targeted Therapy	Null
No, 461926	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
No, 461935	No	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 461944	Yes	Yes	Immunotherapy	Radiation Therapy	Surgery
No, 461953	No	No	Radiation Therapy	Null	Radiation Therapy
No, 461962	Yes	No	Targeted Therapy	Null	Immunotherapy
No, 461971	Yes	Yes	Targeted Theray	Immunotherapy	Chemotherapy
No, 462017	Yes	No	Chemotherapy	Null	Immunotherapy
No, 462035	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 462071	Yes	No	Immunotherapy	Surgery	Null
No, 462099	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 462105	No	No	Surgery	Null	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 462123	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
No, 462132	No	Yes	Surgery	Surgery	Null
No, 462150	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy
No, 462169	No	No	Radiation Therapy	Null	Null
No, 462211	No	No	Radiation Therapy	Null	Chemotherapy
No, 462220	No	No	Radiation Therapy	Immunotherapy	Null
No, 462239	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
No, 462257	Yes	Yes	Surgery	Null	Chemotherapy
No, 462293	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
No, 462327	No	No	Radiation Therapy	Immunotherapy	Surgery
No, 462336	No	No	Immunotherapy	Chemotherapy	Immunotherapy
No, 462363	No	No	Chemotherapy	Null	Targeted Therapy
No, 462372	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery
No, 462390	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
No, 463621	No	No	Chemotherapy	Chemotherapy	Null
No, 465812	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
No, 466152	Yes	No	Immunotherapy	Null	Null
No, 466170	Yes	No	Targeted Therapy	Surgery	Null
No, 466189	No	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
No, 466523	Yes	No	Targeted Therapy	Null	Null
No, 466930	No	No	Immunotherapy	Null	Immunotherapy
No, 467340	Yes	No	Surgery	Chemotherapy	Targeted Therapy
No, 467526	Yes	Yes	Surgery	Radiation Therapy	Targeted Therapy
No, 467535	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
No, 467553	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
No, 467580	Yes	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 467623	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
No, 467641	Yes	No	Immunotherapy	Null	Null
No, 467669	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 467678	No	No	Chemotherapy	Null	Radiation Therapy
No, 467793	Yes	Yes	Surgery	Targeted Therapy	Null
No, 467809	No	Yes	Immunotherapy	Surgery	Radiation Therapy
No, 467863	Yes	Yes	Chemotherapy	Chemotherapy	Chemotherapy
No, 468015	No	Yes	Targeted Therapy	Targeted Therapy	Null
No, 468024	Yes	Yes	Radiation Therapy	Null	Null
No, 468246	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 468398	Yes	Yes	Chemotherapy	Null	Null
No, 468723	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 468875	Yes	No	Surgery	Chemotherapy	Radiation Therapy
No, 468893	No	Yes	Radiation Therapy	Null	Surgery
No, 469188	No	Yes	Radiation Therapy	Null	Surgery
No, 469391	Yes	No	Targeted Therapy	Surgery	Targeted Therapy
No, 469586	Yes	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
No, 469610	Yes	No	Chemotherapy	Null	Radiation Therapy
No, 469629	No	Yes	Chemotherapy	Surgery	Null
No, 469638	Yes	Yes	Surgery	Null	Surgery
No, 469647	No	Yes	Chemotherapy	Surgery	Null
No, 469911	Yes	No	Surgery	Null	Targeted Therapy
No, 469975	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 470047	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
No, 470162	No	No	Radiation Therapy	Null	Null
No, 470223	No	Yes	Targeted Therapy	Null	Targeted Therapy
No, 470269	No	No	Immunotherapy	Surgery	Surgery
No, 470393	No	Yes	Surgery	Targeted Therapy	Surgery
No, 470852	No	No	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 470861	No	No	Surgery	Radiation Therapy	Targeted Therapy
No, 470889	Yes	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 470898	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
No, 470904	Yes	Yes	Surgery	Null	Chemotherapy
No, 474863	No	No	Immunotherapy	Null	Surgery
No, 474881	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 474906	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
No, 474924	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
No, 474933	No	Yes	Radiation Therapy	Null	Targeted Therapy
No, 474942	No	Yes	Chemotherapy	Chemotherapy	Immunotherapy
No, 474960	No	Yes	Radiation Therapy	Chemotherapy	Surgery
No, 475042	No	Yes	Surgery	Surgery	Radiation Therapy
No, 475051	No	No	Radiation Therapy	Chemotherapy	Surgery
No, 475060	No	Yes	Surgery	Immunotherapy	Null
No, 475079	Yes	Yes	Targeted Therapy	Chemotherapy	Null
No, 475088	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 475097	No	No	Radiation Therapy	Surgery	Surgery
No, 475121	Yes	No	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 475194	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
No, 475246	No	No	Immunotherapy	Radiation Therapy	Immunotherapy
No, 475273	No	No	Targeted Therapy	Surgery	Targeted Therapy
No, 475282	Yes	Yes	Surgery	Targeted Therapy	Chemotherapy
No, 475343	No	No	Targeted Therapy	Radiation Therapy	Null
No, 475352	Yes	Yes	Immunotherapy	Chemotherapy	Immunotherapy
No, 475389	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 475413	No	Yes	Immunotherapy	Targeted Therapy	Surgery
No, 475459	No	No	Immunotherapy	Chemotherapy	Chemotherapy
No, 475468	Yes	Yes	Surgery	Null	Surgery
No, 475486	Yes	Yes	Chemotherapy	Surgery	Null
No, 475495	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
No, 475501	No	Yes	Immunotherapy	Chemotherapy	Surgery
No, 475510	Yes	Yes	Targeted Therapy	Null	Immunotherapy
No, 475538	Yes	No	Chemotherapy	Immunotherapy	Radiation Therapy
No, 475556	No	No	Targeted Therapy	Null	Targeted Therapy
No, 475583	Yes	No	Radiation Therapy	Null	Surgery
No, 475592	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
No, 475626	Yes	Yes	Immunotherapy	Null	Null
No, 475644	Yes	Yes	Chemotherapy	Null	Surgery
No, 475662	Yes	No	Immunotherapy	Null	Immunotherapy
No, 475680	Yes	Yes	Radiation Therapy	Null	Chemotherapy
No, 475705	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
No, 475811	No	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
No, 475857	No	No	Surgery	Null	Null

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
No, 475866	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
No, 475884	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
No, 476072	Yes	Yes	Surgery	Null	Radiation Therapy
No, 476106	No	Yes	Immunotherapy	Null	Surgery
No, 476115	Yes	No	Targeted Therapy	Null	Null
No, 476133	Yes	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
No, 476160	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
No, 476203	No	Yes	Targeted Therapy	Surgery	Targeted Therapy
No, 476230	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
No, 476328	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
No, 476346	Yes	Yes	Surgery	Immunotherapy	Immunotherapy
No, 476355	No	Yes	Surgery	Chemotherapy	Surgery
No, 476373	Yes	Yes	Targeted Therapy	Null	Null
No, 476504	No	Yes	Chemotherapy	Chemotherapy	Null
No, 476522	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
No, 476540	No	Yes	Radiation Therapy	Immunotherapy	Null
No, 476568	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
No, 476577	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy
No, 476601	Yes	No	Radiation Therapy	Null	Surgery
No, 476638	No	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
No, 476656	No	Yes	Surgery	Null	Radiation Therapy
No, 476665	No	Yes	Radiation Therapy	Surgery	Surgery
No, 476674	No	No	Surgery	Immunotherapy	Chemotherapy
No, 476683	Yes	No	Targeted Therapy	Null	Radiation Therapy
No, 476692	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
No, 476717	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
No, 476735	Yes	Yes	Targeted Therapy	Null	Surgery
No, 476753	No	Yes	Surgery	Surgery	Null
No, 476762	No	No	Chemotherapy	Surgery	Immunotherapy
No, 476771	No	Yes	Radiation Therapy	Surgery	Chemotherapy
No, 476823	Yes	Yes	Surgery	Targeted Therapy	Null
Yes, 100663	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 100706	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 100724	No	Yes	Immunotherapy	Surgery	Chemotherapy
Yes, 100830	Yes	No	Radiation Therapy	Immunotherapy	Null
Yes, 101240	Yes	No	Chemotherapy	Null	Null
Yes, 101286	Yes	Yes	Immunotherapy	Null	Null
Yes, 101295	No	Yes	Immunotherapy	Surgery	Targeted Therapy
Yes, 101301	Yes	No	Surgery	Immunotherapy	Radiation Therapy
Yes, 101365	No	Yes	Surgery	Targeted Therapy	Radiation Therapy
Yes, 101435	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 101453	Yes	No	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 101462	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 101480	Yes	Yes	Surgery	Targeted Therapy	Surgery
Yes, 101505	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 101514	No	No	Surgery	Null	Radiation Therapy
Yes, 101569	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 101693	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 101709	Yes	No	Targeted Therapy	Surgery	Targeted Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 101879	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 101897	Yes	No	Targeted Therapy	Chemotherapy	Null
Yes, 101949	No	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 101958	Yes	No	Immunotherapy	Chemotherapy	Null
Yes, 101994	Yes	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 102076	No	No	Surgery	Targeted Therapy	Chemotherapy
Yes, 102094	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 102234	No	No	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 102270	Yes	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 102313	No	Yes	Chemotherapy	Surgery	Immunotherapy
Yes, 102368	No	No	Chemotherapy	Surgery	Immunotherapy
Yes, 102429	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 102553	No	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 102632	No	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 103501	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 103529	Yes	No	Chemotherapy	Radiation Therapy	Null
Yes, 103723	No	Yes	Immunotherapy	Null	Chemotherapy
Yes, 103787	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 103893	Yes	No	Chemotherapy	Null	Immunotherapy
Yes, 103927	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 103963	Yes	No	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 104090	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 104160	Yes	No	Immunotherapy	Immunotherapy	Null
Yes, 104179	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery
Yes, 104188	Yes	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 104294	Yes	No	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 104346	No	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 104391	Yes	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 104425	No	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 104434	Yes	No	Immunotherapy	Null	Surgery
Yes, 104443	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 104531	Yes	No	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 104568	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 104577	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 104586	No	No	Surgery	Chemotherapy	Radiation Therapy
Yes, 104708	No	No	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 105118	Yes	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 105163	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 105172	Yes	No	Immunotherapy	Surgery	Chemotherapy
Yes, 105206	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 105297	Yes	Yes	Surgery	Null	Radiation Therapy
Yes, 105367	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 105516	Yes	Yes	Chemotherapy	Null	Null
Yes, 105525	No	No	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 105534	Yes	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 105543	Yes	No	Chemotherapy	Null	Surgery
Yes, 105589	Yes	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 105677	Yes	No	Chemotherapy	Surgery	Immunotherapy
Yes, 105701	No	No	Immunotherapy	Null	Targeted Therapy

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Doctor data

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Yes, 106102	No	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 106245	Yes	Yes	Radiation Therapy	Surgery	Null
Yes, 106263	Yes	Yes	Surgery	Radiation Therapy	Surgery
Yes, 106281	Yes	No	Surgery	Surgery	Chemotherapy
Yes, 106306	Yes	No	Targeted Therapy	Null	Chemotherapy
Yes, 106351	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 106412	Yes	No	Surgery	Null	Immunotherapy
Yes, 106467	No	Yes	Chemotherapy	Immunotherapy	Null
Yes, 106546	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 106704	No	No	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 106713	Yes	No	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 106795	No	Yes	Surgery	Null	Targeted Therapy
Yes, 106829	Yes	No	Targeted Therapy	Null	Surgery
Yes, 106883	No	No	Surgery	Radiation Therapy	Immunotherapy
Yes, 106999	No	No	Surgery	Immunotherapy	Radiation Therapy
Yes, 107080	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 107099	Yes	No	Radiation Therapy	Chemotherapy	Targeted Therapy
Yes, 107123	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 107211	Yes	No	Surgery	Null	Targeted Therapy
Yes, 107220	Yes	No	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 107293	No	Yes	Immunotherapy	Null	Chemotherapy
Yes, 107318	No	No	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 107327	No	No	Surgery	Targeted Therapy	Chemotherapy
Yes, 107549	Yes	No	Targeted Therapy	Targeted Therapy	Null
Yes, 107725	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 107831	Yes	Yes	Surgery	Null	Radiation Therapy
Yes, 107974	No	No	Targeted Therapy	Null	Immunotherapy
Yes, 107983	No	Yes	Surgery	Chemotherapy	Null
Yes, 107992	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 108065	No	Yes	Targeted Therapy	Null	Surgery
Yes, 108092	Yes	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 108232	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 108250	Yes	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 108269	Yes	No	Radiation Therapy	Surgery	Null
Yes, 108348	No	Yes	Radiation Therapy	Surgery	Immunotherapy
Yes, 108667	Yes	Yes	Surgery	Null	Null
Yes, 108852	Yes	No	Surgery	Null	Immunotherapy
Yes, 108977	Yes	No	Surgery	Null	Null
Yes, 109040	Yes	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 109086	Yes	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 109332	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
Yes, 109785	Yes	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 109819	Yes	No	Chemotherapy	Null	Immunotherapy
Yes, 109907	No	No	Radiation Therapy	Surgery	Targeted Therapy
Yes, 109934	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 110246	Yes	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 110307	Yes	No	Immunotherapy	Null	Null
Yes, 110316	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 110334	Yes	Yes	Chemotherapy	Chemotherapy	Targeted Therapy

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Yes, 110398	Yes	No	Surgery	Immunotherapy	Immunotherapy
Yes, 110404	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 110413	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 110468	No	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 110486	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 110495	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 110556	No	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 110565	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
Yes, 110574	No	Yes	Chemotherapy	Immunotherapy	Null
Yes, 110583	Yes	No	Surgery	Null	Targeted Therapy
Yes, 110592	Yes	No	Radiation Therapy	Null	Surgery
Yes, 110608	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
Yes, 110644	No	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 110662	No	No	Targeted Therapy	Null	Null
Yes, 110671	No	Yes	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 110680	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 110699	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 110705	Yes	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 110714	Yes	No	Chemotherapy	Surgery	Chemotherapy
Yes, 110778	Yes	No	Targeted Therapy	Targeted Therapy	Null
Yes, 111081	No	No	Chemotherapy	Null	Null
Yes, 111188	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 111391	Yes	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 111638	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 111708	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 111717	No	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 111726	Yes	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 111744	No	No	Surgery	Null	Surgery
Yes, 111762	No	No	Immunotherapy	Null	Targeted Therapy
Yes, 111771	Yes	Yes	Radiation Therapy	Null	Surgery
Yes, 111799	Yes	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 111948	Yes	No	Targeted Therapy	Targeted Therapy	Surgery
Yes, 111966	No	No	Targeted Therapy	Surgery	Null
Yes, 112084	No	No	Radiation Therapy	Null	Surgery
Yes, 112127	No	No	Chemotherapy	Radiation Therapy	Null
Yes, 112172	No	Yes	Surgery	Radiation Therapy	Null
Yes, 112181	No	No	Radiation Therapy	Null	Immunotherapy
Yes, 112190	No	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 112260	No	Yes	Chemotherapy	Surgery	Surgery
Yes, 112288	No	No	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 112394	Yes	Yes	Chemotherapy	Surgery	Surgery
Yes, 112525	No	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 112561	Yes	No	Immunotherapy	Null	Immunotherapy
Yes, 112570	No	Yes	Chemotherapy	Immunotherapy	Null
Yes, 112783	Yes	Yes	Targeted Therapy	Null	Null
Yes, 112826	No	No	Chemotherapy	Surgery	Null
Yes, 113096	No	No	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 113193	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 113236	No	No	Immunotherapy	Null	Null

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Yes, 113397	No	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 113573	No	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 113582	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 113634	Yes	No	Chemotherapy	Targeted Therapy	Surgery
Yes, 113908	Yes	Yes	Chemotherapy	Null	Immunotherapy
Yes, 114044	No	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 114071	No	No	Radiation Therapy	Null	Null
Yes, 114080	Yes	No	Immunotherapy	Null	Null
Yes, 114123	Yes	Yes	Surgery	Radiation Therapy	Surgery
Yes, 114372	Yes	Yes	Surgery	Radiation Therapy	Surgery
Yes, 114390	Yes	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 114415	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 114433	No	Yes	Surgery	Surgery	Radiation Therapy
Yes, 114460	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 114628	No	No	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 114734	Yes	No	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 114761	Yes	Yes	Surgery	Null	Targeted Therapy
Yes, 114831	Yes	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 114859	Yes	No	Surgery	Chemotherapy	Radiation Therapy
Yes, 114895	Yes	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 114938	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 115001	No	No	Radiation Therapy	Null	Immunotherapy
Yes, 115010	No	No	Immunotherapy	Surgery	Null
Yes, 115126	No	Yes	Surgery	Surgery	Immunotherapy
Yes, 115214	Yes	Yes	Radiation Therapy	Surgery	Null
Yes, 115287	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 115357	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 115409	No	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 115454	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 115533	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 115746	Yes	Yes	Surgery	Targeted Therapy	Targeted Therapy
Yes, 115773	No	Yes	Chemotherapy	Chemotherapy	Null
Yes, 116040	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 116439	No	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 116466	Yes	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 116475	No	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 116484	No	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 116563	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 117052	Yes	No	Immunotherapy	Radiation Therapy	Null
Yes, 117238	No	No	Radiation Therapy	Null	Surgery
Yes, 117247	Yes	No	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 117274	No	No	Immunotherapy	Null	Chemotherapy
Yes, 117557	No	Yes	Radiation Therapy	Surgery	Chemotherapy
Yes, 117627	No	No	Targeted Therapy	Null	Immunotherapy
Yes, 117636	No	Yes	Immunotherapy	Chemotherapy	Surgery
Yes, 117690	Yes	Yes	Surgery	Surgery	Radiation Therapy
Yes, 117706	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 117715	Yes	No	Surgery	Null	Null
Yes, 117724	No	No	Chemotherapy	Targeted Therapy	Immunotherapy

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Yes, 117751	No	No	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 117788	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 117803	No	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 117867	Yes	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 117894	Yes	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 117928	No	Yes	Radiation Therapy	Surgery	Surgery
Yes, 117955	No	Yes	Targeted Therapy	Null	Null
Yes, 118125	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 118134	Yes	No	Targeted Therapy	Targeted Therapy	Surgery
Yes, 118143	No	No	Surgery	Null	Surgery
Yes, 118161	No	No	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 118189	No	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 118198	No	Yes	Chemotherapy	Chemotherapy	Null
Yes, 118684	Yes	No	Radiation Therapy	Surgery	Chemotherapy
Yes, 118693	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 118772	No	No	Chemotherapy	Null	Surgery
Yes, 118930	No	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 118967	Yes	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 119067	No	No	Surgery	Radiation Therapy	Null
Yes, 119164	No	Yes	Surgery	Surgery	Immunotherapy
Yes, 119173	Yes	Yes	Surgery	Targeted Therapy	Null
Yes, 119340	Yes	Yes	Targeted Therapy	Null	Surgery
Yes, 119368	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 119508	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 119544	Yes	Yes	Surgery	Chemotherapy	Chemotherapy
Yes, 119605	No	No	Radiation Therapy	Surgery	Radiation Therapy
Yes, 119678	No	Yes	Targeted Therapy	Chemotherapy	Null
Yes, 119845	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 120069	Yes	Yes	Surgery	Chemotherapy	Null
Yes, 120166	No	No	Radiation Therapy	Radiation Therapy	Surgery
Yes, 120272	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 120342	No	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 120537	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 120661	No	No	Surgery	Immunotherapy	Immunotherapy
Yes, 120698	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 120838	No	Yes	Targeted Therapy	Surgery	Surgery
Yes, 120883	Yes	Yes	Surgery	Targeted Therapy	Null
Yes, 121017	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 121044	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 121150	No	No	Chemotherapy	Null	Chemotherapy
Yes, 121178	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 121257	Yes	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 121309	No	Yes	Chemotherapy	Targeted Therapy	Null
Yes, 121345	Yes	Yes	Surgery	Null	Surgery
Yes, 121363	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 121433	Yes	No	Targeted Therapy	Null	Immunotherapy
Yes, 121628	Yes	No	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 121637	Yes	Yes	Surgery	Surgery	Immunotherapy
Yes, 121691	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
Yes, 121859	Yes	Yes	Surgery	Null	Surgery	
Yes, 121983	Yes	Yes	Radiation Therapy	Null	Radiation Therapy	
Yes, 121992	Yes	No	Targeted Therapy	Null	Radiation Therapy	
Yes, 122117	No	No	Immunotherapy	Null	Null	
Yes, 122250	Yes	No	Radiation Therapy	Surgery	Targeted Therapy	
Yes, 122296	No	No	Chemotherapy	Immunotherapy	Chemotherapy	
Yes, 122366	Yes	No	Surgery	Surgery	Surgery	
Yes, 122375	No	No	Targeted Therapy	Chemotherapy	Surgery	
Yes, 122384	Yes	Yes	Radiation Therapy	Surgery	Surgery	
Yes, 122409	No	Yes	Targeted Therapy	Null	Chemotherapy	
Yes, 122436	Yes	Yes	Chemotherapy	Immunotherapy	Null	
Yes, 122454	Yes	No	Surgery	Null	Null	
Yes, 122649	Yes	No	Targeted Therapy	Null	Radiation Therapy	
Yes, 122658	No	No	Chemotherapy	Chemotherapy	Targeted Therapy	
Yes, 122685	Yes	Yes	Targeted Therapy	Null	Radiation Therapy	
Yes, 122728	No	No	Chemotherapy	Null	Surgery	
Yes, 122843	Yes	No	Surgery	Null	Null	
Yes, 122931	Yes	Yes	Radiation Therapy	Null	Immunotherapy	
Yes, 122977	No	Yes	Immunotherapy	Null	Null	
Yes, 123013	Yes	No	Radiation Therapy	Null	Radiation Therapy	
Yes, 123208	No	No	Chemotherapy	Null	Surgery	
Yes, 123299	Yes	Yes	Surgery	Immunotherapy	Surgery	
Yes, 123350	No	Yes	Chemotherapy	Null	Immunotherapy	
Yes, 123396	No	Yes	Targeted Therapy	Surgery	Targeted Therapy	
Yes, 123448	Yes	No	Chemotherapy	Immunotherapy	Targeted Therapy	
Yes, 123457	No	No	Immunotherapy	Immunotherapy	Targeted Therapy	
Yes, 123493	Yes	No	Immunotherapy	Immunotherapy	Surgery	
Yes, 123527	Yes	No	Immunotherapy	Null	Null	
Yes, 123581	No	No	Surgery	Null	Targeted Therapy	
Yes, 123800	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy	
Yes, 123855	Yes	No	Radiation Therapy	Null	Surgery	
Yes, 123943	Yes	No	Immunotherapy	Immunotherapy	Null	
Yes, 123952	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy	
Yes, 123970	Yes	No	Surgery	Null	Chemotherapy	
Yes, 124113	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy	
Yes, 124283	No	Yes	Radiation Therapy	Surgery	Chemotherapy	
Yes, 124487	Yes	Yes	Surgery	Targeted Therapy	Null	
Yes, 124706	No	No	Radiation Therapy	Null	Null	
Yes, 124779	Yes	No	Surgery	Radiation Therapy	Immunotherapy	
Yes, 124937	Yes	No	Immunotherapy	Surgery	Immunotherapy	
Yes, 125170	No	No	Immunotherapy	Targeted Therapy	Immunotherapy	
Yes, 125222	No	No	Targeted Therapy	Immunotherapy	Targeted Therapy	
Yes, 125462	No	Yes	Surgery	Null	Null	
Yes, 125532	Yes	Yes	Surgery	Chemotherapy	Immunotherapy	
Yes, 125718	No	No	Targeted Therapy	Chemotherapy	Surgery	
Yes, 125763	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy	
Yes, 125897	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy	
Yes, 126049	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy	
Yes, 126164	No	No	Surgery	Null	Surgery	

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 126182	Yes	Yes	Surgery	Null	Null
Yes, 126359	No	No	Surgery	Surgery	Immunotherapy
Yes, 126410	No	No	Immunotherapy	Surgery	Immunotherapy
Yes, 126580	No	Yes	Immunotherapy	Surgery	Null
Yes, 126605	No	No	Targeted Therapy	Null	Surgery
Yes, 126614	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
Yes, 126687	Yes	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 126702	No	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 126711	Yes	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 126748	No	No	Immunotherapy	Radiation Therapy	Surgery
Yes, 126775	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
Yes, 126784	No	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 126818	Yes	Yes	Surgery	Surgery	Immunotherapy
Yes, 126827	Yes	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 126863	No	No	Surgery	Targeted Therapy	Targeted Therapy
Yes, 126915	No	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 126924	Yes	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 126942	Yes	No	Chemotherapy	Null	Surgery
Yes, 127024	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 127060	No	No	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 127158	Yes	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 127200	No	No	Chemotherapy	Null	Surgery
Yes, 127219	No	No	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 127316	No	No	Surgery	Surgery	Immunotherapy
Yes, 127556	Yes	No	Surgery	Null	Targeted Therapy
Yes, 127565	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 127653	No	No	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 127680	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 127699	Yes	No	Targeted Therapy	Null	Immunotherapy
Yes, 127714	No	No	Surgery	Null	Surgery
Yes, 127732	No	Yes	Chemotherapy	Immunotherapy	Null
Yes, 127778	Yes	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 127787	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 127820	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 127884	No	No	Chemotherapy	Radiation Therapy	Surgery
Yes, 127909	No	No	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 127918	No	No	Radiation Therapy	Null	Surgery
Yes, 127945	No	No	Radiation Therapy	Surgery	Surgery
Yes, 128106	No	Yes	Surgery	Null	Chemotherapy
Yes, 128151	No	No	Chemotherapy	Surgery	Surgery
Yes, 128258	No	No	Surgery	Null	Surgery
Yes, 128300	Yes	Yes	Radiation Therapy	Null	Null
Yes, 128328	No	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 128337	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 128391	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
Yes, 128498	Yes	Yes	Surgery	Surgery	Targeted Therapy
Yes, 128577	Yes	No	Surgery	Null	Chemotherapy
Yes, 128674	Yes	No	Targeted Therapy	Null	Targeted Therapy
Yes, 128744	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 128780	Yes	No	Surgery	Null	Surgery
Yes, 128896	Yes	No	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 128902	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 129181	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 129215	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 129349	No	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 129367	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 129482	Yes	No	Immunotherapy	Null	Targeted Therapy
Yes, 129491	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 129534	Yes	No	Surgery	Surgery	Surgery
Yes, 129613	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 129686	Yes	No	Chemotherapy	Immunotherapy	Surgery
Yes, 129729	No	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 129808	No	Yes	Targeted Therapy	Immunotherapy	Surgery
Yes, 129923	Yes	No	Surgery	Radiation Therapy	Chemotherapy
Yes, 129941	Yes	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 130004	No	Yes	Immunotherapy	Chemotherapy	Surgery
Yes, 130110	No	Yes	Immunotherapy	Null	Surgery
Yes, 130217	No	No	Chemotherapy	Surgery	Surgery
Yes, 130314	Yes	Yes	Targeted Therapy	Null	Surgery
Yes, 130509	No	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 130581	Yes	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 130590	No	Yes	Surgery	Chemotherapy	Null
Yes, 130606	No	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 130624	Yes	No	Immunotherapy	Null	Radiation Therapy
Yes, 130697	No	Yes	Chemotherapy	Null	Surgery
Yes, 130776	Yes	No	Surgery	Surgery	Null
Yes, 130794	No	No	Chemotherapy	Null	Null
Yes, 130882	No	No	Surgery	Radiation Therapy	Surgery
Yes, 130934	Yes	Yes	Radiation Therapy	Immunotherapy	Surgery
Yes, 130943	No	No	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 131159	No	No	Targeted Therapy	Targeted Therapy	Null
Yes, 131450	Yes	No	Targeted Therapy	Null	Immunotherapy
Yes, 131469	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 131830	Yes	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 131973	No	No	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 132338	No	No	Targeted Therapy	Surgery	Null
Yes, 132408	No	No	Immunotherapy	Null	Chemotherapy
Yes, 132523	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 132657	No	Yes	Surgery	Targeted Therapy	Immunotherapy
Yes, 132675	No	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 132693	Yes	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 132806	No	No	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 132842	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 132903	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 133021	No	No	Immunotherapy	Null	Immunotherapy
Yes, 133085	No	No	Radiation Therapy	Null	Targeted Therapy
Yes, 133155	Yes	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 133465	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 133492	Yes	Yes	Immunotherapy	Null	Surgery
Yes, 133553	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 133650	No	No	Surgery	Radiation Therapy	Null
Yes, 133845	No	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 133854	Yes	Yes	Surgery	Chemotherapy	Immunotherapy
Yes, 133863	No	No	Targeted Therapy	Surgery	Null
Yes, 133872	Yes	No	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 133881	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 133951	Yes	No	Chemotherapy	Null	Radiation Therapy
Yes, 133979	No	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 133997	Yes	No	Surgery	Surgery	Radiation Therapy
Yes, 134024	No	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 134079	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 134112	Yes	No	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 134149	Yes	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 134237	Yes	Yes	Surgery	Null	Null
Yes, 134291	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 134307	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 134343	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 134422	No	No	Chemotherapy	Chemotherapy	Null
Yes, 134529	Yes	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 134680	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 134811	No	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 134909	No	Yes	Surgery	Targeted Therapy	Surgery
Yes, 134945	Yes	No	Radiation Therapy	Null	Surgery
Yes, 135063	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 135124	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 135142	Yes	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 135160	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 135179	Yes	No	Surgery	Immunotherapy	Radiation Therapy
Yes, 135267	Yes	Yes	Immunotherapy	Targeted Therapy	Surgery
Yes, 135276	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 135337	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 135364	No	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 135416	Yes	No	Targeted Therapy	Null	Null
Yes, 135522	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
Yes, 135717	Yes	No	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 136011	Yes	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 136066	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 136109	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 136145	Yes	Yes	Chemotherapy	Null	Null
Yes, 136303	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 136473	No	No	Surgery	Null	Surgery
Yes, 136491	No	Yes	Chemotherapy	Surgery	Chemotherapy
Yes, 136659	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
Yes, 136765	No	No	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 136774	No	No	Immunotherapy	Null	Immunotherapy
Yes, 136826	Yes	No	Chemotherapy	Null	Targeted Therapy
Yes, 137023	No	Yes	Targeted Therapy	Surgery	Targeted Therapy

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 137032	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 137315	No	Yes	Targeted Therapy	Null	Surgery
Yes, 137476	Yes	Yes	Surgery	Surgery	Surgery
Yes, 137564	No	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 137847	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 137856	No	No	Surgery	Null	Chemotherapy
Yes, 138284	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 138293	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 138479	Yes	Yes	Surgery	Radiation Therapy	Null
Yes, 138497	No	No	Surgery	Null	Radiation Therapy
Yes, 138558	No	Yes	Immunotherapy	Surgery	Targeted Therapy
Yes, 138691	Yes	Yes	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 138789	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 138813	No	Yes	Surgery	Radiation Therapy	Immunotherapy
Yes, 138822	No	No	Radiation Therapy	Null	Surgery
Yes, 138840	No	Yes	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 138901	Yes	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 138929	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 138947	Yes	Yes	Surgery	Null	Chemotherapy
Yes, 138956	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 139010	No	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 139074	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
Yes, 139092	Yes	No	Radiation Therapy	Null	Chemotherapy
Yes, 139144	Yes	No	Surgery	Null	Targeted Therapy
Yes, 139153	Yes	Yes	Radiation Therapy	Surgery	Null
Yes, 139199	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 139250	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 139311	Yes	Yes	Chemotherapy	Null	Immunotherapy
Yes, 139348	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 139384	No	Yes	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 139506	Yes	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 139533	No	No	Surgery	Chemotherapy	Chemotherapy
Yes, 139579	No	Yes	Radiation Therapy	Surgery	Surgery
Yes, 139621	No	No	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 139719	Yes	No	Targeted Therapy	Null	Null
Yes, 139861	No	Yes	Radiation Therapy	Surgery	Null
Yes, 139940	Yes	No	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 139968	Yes	No	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 139995	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 140003	No	Yes	Surgery	Targeted Therapy	Null
Yes, 140012	No	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 140243	No	No	Chemotherapy	Chemotherapy	Null
Yes, 140304	No	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 140340	No	Yes	Surgery	Null	Immunotherapy
Yes, 140401	No	Yes	Immunotherapy	Null	Null
Yes, 140483	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 140562	Yes	Yes	Surgery	Chemotherapy	Chemotherapy
Yes, 140669	Yes	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 140696	Yes	Yes	Targeted Therapy	Null	Targeted Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 140720	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
Yes, 140827	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 140872	Yes	Yes	Surgery	Targeted Therapy	Null
Yes, 140942	No	No	Chemotherapy	Null	Null
Yes, 140960	No	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 140988	Yes	No	Chemotherapy	Null	Surgery
Yes, 140997	No	Yes	Chemotherapy	Radiation Therapy	Surgery
Yes, 141006	Yes	No	Radiation Therapy	Surgery	Surgery
Yes, 141097	Yes	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 141237	No	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 141264	Yes	No	Radiation Therapy	Chemotherapy	Targeted Therapy
Yes, 141307	Yes	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 141334	Yes	No	Radiation Therapy	Radiation Therapy	Null
Yes, 141361	Yes	No	Targeted Therapy	Null	Targeted Therapy
Yes, 141608	No	No	Surgery	Radiation Therapy	Chemotherapy
Yes, 141802	Yes	No	Radiation Therapy	Null	Null
Yes, 141811	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
Yes, 141839	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 141936	Yes	Yes	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 141945	No	No	Surgery	Targeted Therapy	Surgery
Yes, 141990	No	No	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 142276	No	Yes	Chemotherapy	Surgery	Surgery
Yes, 142294	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 142328	Yes	No	Targeted Therapy	Null	Chemotherapy
Yes, 142416	No	Yes	Surgery	Targeted Therapy	Immunotherapy
Yes, 142489	No	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 142832	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 142869	No	No	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 142887	No	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 143048	Yes	Yes	Chemotherapy	Null	Chemotherapy
Yes, 143075	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 143084	No	No	Chemotherapy	Surgery	Null
Yes, 143181	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 143279	No	No	Targeted Therapy	Null	Surgery
Yes, 143376	Yes	No	Radiation Therapy	Radiation Therapy	Null
Yes, 143464	No	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 143482	No	No	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 143516	No	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 143613	No	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 143659	No	No	Radiation Therapy	Null	Immunotherapy
Yes, 143695	No	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 143853	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 143978	Yes	No	Chemotherapy	Radiation Therapy	Null
Yes, 144005	Yes	Yes	Radiation Therapy	Null	Null
Yes, 144014	No	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 144157	No	No	Chemotherapy	Null	Immunotherapy
Yes, 144166	No	Yes	Surgery	Surgery	Targeted Therapy
Yes, 144184	No	No	Chemotherapy	Surgery	Targeted Therapy
Yes, 144193	No	Yes	Immunotherapy	Surgery	Radiation Therapy

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 144209	Yes	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 144564	Yes	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 144777	No	No	Immunotherapy	Surgery	Chemotherapy
Yes, 144865	Yes	No	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 144883	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 144892	Yes	No	Surgery	Radiation Therapy	Immunotherapy
Yes, 144944	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 144962	Yes	Yes	Radiation Therapy	Null	Surgery
Yes, 144971	No	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 145099	Yes	No	Surgery	Chemotherapy	Surgery
Yes, 145275	No	No	Targeted Therapy	Null	Null
Yes, 145309	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
Yes, 145372	No	Yes	Surgery	Null	Targeted Therapy
Yes, 145433	No	No	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 145460	Yes	No	Surgery	Null	Immunotherapy
Yes, 145600	Yes	No	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 145628	Yes	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 145637	Yes	Yes	Surgery	Radiation Therapy	Null
Yes, 145682	No	No	Surgery	Null	Radiation Therapy
Yes, 145770	No	No	Targeted Therapy	Null	Surgery
Yes, 145813	Yes	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 145831	Yes	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 146010	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 146205	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 146241	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 146296	No	No	Targeted Therapy	Surgery	Targeted Therapy
Yes, 146339	No	No	Chemotherapy	Null	Null
Yes, 146348	No	Yes	Immunotherapy	Surgery	Chemotherapy
Yes, 146384	No	No	Radiation Therapy	Chemotherapy	Targeted Therapy
Yes, 146427	No	Yes	Chemotherapy	Surgery	Targeted Therapy
Yes, 146472	No	No	Immunotherapy	Null	Targeted Therapy
Yes, 146481	No	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 146506	No	Yes	Surgery	Surgery	Chemotherapy
Yes, 146621	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 146685	No	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 146719	No	No	Immunotherapy	Null	Null
Yes, 146728	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 146755	No	No	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 146807	No	No	Surgery	Null	Chemotherapy
Yes, 147004	No	No	Immunotherapy	Null	Targeted Therapy
Yes, 147013	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 147031	No	Yes	Immunotherapy	Targeted Therapy	Surgery
Yes, 147129	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 147341	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 147378	Yes	No	Immunotherapy	Surgery	Targeted Therapy
Yes, 147396	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 147411	Yes	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 147536	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 147679	Yes	Yes	Surgery	Chemotherapy	Null

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Yes, 147767	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 147776	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 147800	No	Yes	Chemotherapy	Surgery	Null
Yes, 147819	No	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 147916	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 147970	No	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 148256	No	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 148335	Yes	No	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 148399	No	Yes	Targeted Therapy	Null	Targeted Therapy
Yes, 148405	Yes	Yes	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 148487	No	Yes	Surgery	Immunotherapy	Radiation Therapy
Yes, 148496	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 148511	No	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 148584	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 148593	No	No	Immunotherapy	Surgery	Immunotherapy
Yes, 148627	Yes	Yes	Immunotherapy	Surgery	Targeted Therapy
Yes, 148654	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 148672	Yes	No	Chemotherapy	Radiation Therapy	Null
Yes, 148724	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 148876	Yes	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 148885	Yes	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 148982	No	Yes	Surgery	Radiation Therapy	Immunotherapy
Yes, 148991	No	No	Radiation Therapy	Surgery	Chemotherapy
Yes, 149028	Yes	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 149222	No	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 149231	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 149240	No	No	Surgery	Null	Null
Yes, 149310	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 149365	No	No	Immunotherapy	Immunotherapy	Surgery
Yes, 149499	No	No	Surgery	Null	Chemotherapy
Yes, 149505	Yes	No	Radiation Therapy	Null	Radiation Therapy
Yes, 149514	No	No	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 149587	No	No	Surgery	Targeted Therapy	Chemotherapy
Yes, 149763	Yes	No	Immunotherapy	Radiation Therapy	Null
Yes, 149772	Yes	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 150048	No	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 150075	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 150163	No	No	Immunotherapy	Immunotherapy	Surgery
Yes, 150251	Yes	No	Radiation Therapy	Targeted Therapy	Surgery
Yes, 150303	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 150428	Yes	Yes	Immunotherapy	Chemotherapy	Surgery
Yes, 150437	No	Yes	Surgery	Targeted Therapy	Immunotherapy
Yes, 150534	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
Yes, 150604	Yes	Yes	Radiation Therapy	Null	Surgery
Yes, 150668	Yes	No	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 150695	No	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 150710	No	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 150853	No	No	Chemotherapy	Surgery	Chemotherapy
Yes, 150941	No	No	Surgery	Null	Targeted Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 151102	No	Yes	Radiation Therapy	Surgery	Null
Yes, 151166	Yes	Yes	Targeted Therapy	Surgery	Surgery
Yes, 151263	No	Yes	Radiation Therapy	Surgery	Null
Yes, 151324	No	Yes	Surgery	Targeted Therapy	Radiation Therapy
Yes, 151333	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 151360	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 151379	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 151467	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 151500	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 151607	Yes	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 151616	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 151625	No	Yes	Surgery	Null	Null
Yes, 151652	Yes	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 151777	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 151786	No	No	Surgery	Null	Immunotherapy
Yes, 151801	No	No	Chemotherapy	Targeted Therapy	Null
Yes, 151810	No	Yes	Targeted Therapy	Surgery	Null
Yes, 151865	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 151962	Yes	No	Chemotherapy	Null	Chemotherapy
Yes, 152080	Yes	No	Radiation Therapy	Surgery	Chemotherapy
Yes, 152275	No	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 152318	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 152381	No	No	Radiation Therapy	Null	Immunotherapy
Yes, 152415	No	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 152424	Yes	No	Radiation Therapy	Surgery	Surgery
Yes, 152497	No	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 152530	No	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 152600	Yes	Yes	Surgery	Radiation Therapy	Targeted Therapy
Yes, 152628	No	Yes	Targeted Therapy	Surgery	Radiation Therapy
Yes, 152637	Yes	No	Chemotherapy	Surgery	Immunotherapy
Yes, 152798	No	No	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 152822	Yes	Yes	Chemotherapy	Chemotherapy	Null
Yes, 152992	Yes	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 153001	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 153074	Yes	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 153083	Yes	Yes	Surgery	Null	Targeted Therapy
Yes, 153108	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 153126	Yes	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 153162	Yes	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 153241	No	No	Immunotherapy	Null	Immunotherapy
Yes, 153269	Yes	No	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 153278	No	Yes	Surgery	Null	Radiation Therapy
Yes, 153311	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 153320	No	No	Radiation Therapy	Surgery	Chemotherapy
Yes, 153339	No	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 153409	Yes	Yes	Targeted Therapy	Null	Surgery
Yes, 153427	Yes	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 153463	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 153524	No	Yes	Chemotherapy	Chemotherapy	Surgery

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 153533	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 153621	No	No	Surgery	Null	Surgery
Yes, 153658	No	No	Surgery	Immunotherapy	Immunotherapy
Yes, 153773	Yes	No	Chemotherapy	Radiation Therapy	Surgery
Yes, 153782	Yes	Yes	Chemotherapy	Surgery	Chemotherapy
Yes, 153825	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 153861	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 153922	No	Yes	Chemotherapy	Null	Chemotherapy
Yes, 153977	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 154013	Yes	No	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 154022	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 154095	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 154110	Yes	No	Radiation Therapy	Chemotherapy	Targeted Therapy
Yes, 154156	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 154208	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
Yes, 154262	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 154332	Yes	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 154378	No	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 154545	No	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 154712	Yes	Yes	Surgery	Null	Surgery
Yes, 154721	Yes	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 154749	No	No	Immunotherapy	Radiation Therapy	Surgery
Yes, 154776	No	Yes	Radiation Therapy	Immunotherapy	Null
Yes, 154794	Yes	No	Radiation Therapy	Null	Surgery
Yes, 154800	Yes	No	Immunotherapy	Null	Null
Yes, 154837	No	Yes	Targeted Therapy	Immunotherapy	Surgery
Yes, 154855	No	No	Immunotherapy	Targeted Therapy	Null
Yes, 154907	Yes	Yes	Immunotherapy	Radiation Therapy	Null
Yes, 154934	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 154998	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 155007	No	Yes	Immunotherapy	Surgery	Surgery
Yes, 155025	Yes	Yes	Surgery	Immunotherapy	Targeted Therapy
Yes, 155070	No	Yes	Immunotherapy	Null	Chemotherapy
Yes, 155104	No	Yes	Surgery	Immunotherapy	Null
Yes, 155186	No	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 155292	Yes	No	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 155317	Yes	No	Immunotherapy	Surgery	Targeted Therapy
Yes, 155353	No	No	Chemotherapy	Immunotherapy	Null
Yes, 155423	No	Yes	Surgery	Null	Targeted Therapy
Yes, 155441	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 155450	No	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 155496	Yes	Yes	Surgery	Null	Radiation Therapy
Yes, 155511	Yes	No	Targeted Therapy	Null	Immunotherapy
Yes, 155566	No	Yes	Immunotherapy	Surgery	Chemotherapy
Yes, 155627	No	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 155812	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 155867	No	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 155900	Yes	Yes	Immunotherapy	Radiation Therapy	Surgery
Yes, 155937	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 156134	No	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 156189	No	No	Targeted Therapy	Null	Surgery
Yes, 156213	No	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 156222	No	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 156231	Yes	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 156277	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 156295	No	No	Immunotherapy	Null	Null
Yes, 156356	No	Yes	Chemotherapy	Targeted Therapy	Null
Yes, 156408	Yes	No	Immunotherapy	Radiation Therapy	Null
Yes, 156417	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 156541	Yes	No	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 156648	No	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 156727	No	No	Chemotherapy	Surgery	Null
Yes, 156790	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 156860	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
Yes, 156903	No	No	Immunotherapy	Null	Null
Yes, 156921	No	Yes	Immunotherapy	Surgery	Radiation Therapy
Yes, 157030	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 157085	No	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 157207	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 157289	Yes	No	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 157304	No	No	Immunotherapy	Null	Surgery
Yes, 157359	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 157377	Yes	No	Targeted Therapy	Null	Surgery
Yes, 157401	No	No	Radiation Therapy	Null	Radiation Therapy
Yes, 157438	No	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 157465	Yes	No	Radiation Therapy	Immunotherapy	Surgery
Yes, 157483	No	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 157535	Yes	Yes	Radiation Therapy	Surgery	Immunotherapy
Yes, 157553	Yes	Yes	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 157614	Yes	No	Surgery	Chemotherapy	Radiation Therapy
Yes, 157632	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 157696	No	No	Targeted Therapy	Immunotherapy	Surgery
Yes, 157739	No	No	Surgery	Null	Targeted Therapy
Yes, 157766	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 157809	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 157818	No	No	Immunotherapy	Chemotherapy	Null
Yes, 157854	Yes	No	Surgery	Null	Chemotherapy
Yes, 157863	No	No	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 157951	Yes	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 158158	No	No	Immunotherapy	Surgery	Chemotherapy
Yes, 158246	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 158343	Yes	No	Targeted Therapy	Chemotherapy	Null
Yes, 158431	No	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 158477	No	No	Targeted Therapy	Null	Targeted Therapy
Yes, 158662	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 159027	No	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 159382	Yes	No	Surgery	Chemotherapy	Null
Yes, 159416	No	No	Targeted Therapy	Surgery	Immunotherapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
Yes, 159513	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery	
Yes, 159656	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy	
Yes, 159948	Yes	No	Chemotherapy	Immunotherapy	Targeted Therapy	
Yes, 159966	Yes	No	Surgery	Targeted Therapy	Surgery	
Yes, 160010	Yes	Yes	Immunotherapy	Chemotherapy	Immunotherapy	
Yes, 160029	No	Yes	Immunotherapy	Chemotherapy	Chemotherapy	
Yes, 160065	No	No	Chemotherapy	Null	Immunotherapy	
Yes, 160135	No	Yes	Immunotherapy	Surgery	Null	
Yes, 160199	Yes	No	Chemotherapy	Null	Radiation Therapy	
Yes, 160409	Yes	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy	
Yes, 160445	Yes	No	Radiation Therapy	Surgery	Radiation Therapy	
Yes, 160472	No	Yes	Immunotherapy	Chemotherapy	Null	
Yes, 160612	No	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy	
Yes, 160649	Yes	Yes	Surgery	Chemotherapy	Null	
Yes, 160940	No	No	Chemotherapy	Immunotherapy	Radiation Therapy	
Yes, 160968	No	No	Surgery	Null	Chemotherapy	
Yes, 161004	No	No	Surgery	Radiation Therapy	Radiation Therapy	
Yes, 161022	No	Yes	Targeted Therapy	Null	Radiation Therapy	
Yes, 161077	Yes	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy	
Yes, 161138	Yes	No	Surgery	Surgery	Chemotherapy	
Yes, 161165	Yes	Yes	Chemotherapy	Null	Null	
Yes, 161192	No	Yes	Surgery	Targeted Therapy	Chemotherapy	
Yes, 161235	Yes	No	Immunotherapy	Null	Surgery	
Yes, 161244	No	No	Radiation Therapy	Surgery	Targeted Therapy	
Yes, 161280	Yes	No	Targeted Therapy	Null	Surgery	
Yes, 161341	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy	
Yes, 161493	No	Yes	Radiation Therapy	Chemotherapy	Null	
Yes, 161509	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy	
Yes, 161651	Yes	No	Targeted Therapy	Targeted Therapy	Null	
Yes, 161688	No	Yes	Immunotherapy	Null	Immunotherapy	
Yes, 161800	No	Yes	Chemotherapy	Targeted Therapy	Null	
Yes, 161855	Yes	No	Chemotherapy	Surgery	Chemotherapy	
Yes, 161873	No	No	Surgery	Chemotherapy	Null	
Yes, 162007	Yes	Yes	Radiation Therapy	Null	Surgery	
Yes, 162061	Yes	Yes	Chemotherapy	Null	Null	
Yes, 162168	Yes	No	Surgery	Targeted Therapy	Immunotherapy	
Yes, 162210	No	No	Surgery	Surgery	Radiation Therapy	
Yes, 162283	No	Yes	Immunotherapy	Immunotherapy	Null	
Yes, 162335	Yes	Yes	Chemotherapy	Null	Radiation Therapy	
Yes, 162557	No	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy	
Yes, 162584	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy	
Yes, 162681	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy	
Yes, 162690	No	Yes	Surgery	Radiation Therapy	Targeted Therapy	
Yes, 162706	No	No	Immunotherapy	Surgery	Targeted Therapy	
Yes, 162760	Yes	Yes	Targeted Therapy	Null	Radiation Therapy	
Yes, 162779	Yes	No	Surgery	Surgery	Immunotherapy	
Yes, 162982	Yes	Yes	Immunotherapy	Null	Radiation Therapy	
Yes, 163107	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy	
Yes, 163268	No	Yes	Surgery	Targeted Therapy	Chemotherapy	

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 163347	Yes	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 163532	Yes	No	Immunotherapy	Null	Null
Yes, 163657	Yes	Yes	Surgery	Surgery	Immunotherapy
Yes, 163736	No	Yes	Targeted Therapy	Surgery	Null
Yes, 163815	No	Yes	Surgery	Targeted Therapy	Chemotherapy
Yes, 163976	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 164058	No	Yes	Immunotherapy	Surgery	Null
Yes, 164076	No	No	Immunotherapy	Null	Targeted Therapy
Yes, 164207	No	No	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 164243	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
Yes, 164562	No	No	Chemotherapy	Null	Chemotherapy
Yes, 164580	Yes	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 164599	No	Yes	Targeted Therapy	Targeted Therapy	Surgery
Yes, 164614	No	Yes	Chemotherapy	Null	Chemotherapy
Yes, 164739	Yes	Yes	Targeted Therapy	Surgery	Immunotherapy
Yes, 164748	Yes	No	Targeted Therap	Surgery	Chemotherapy
Yes, 164845	Yes	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 164915	No	No	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 164924	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 164933	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 165015	Yes	Yes	Immunotherapy	Surgery	Surgery
Yes, 165024	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 165033	No	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 165060	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 165112	Yes	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 165255	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 165264	No	Yes	Radiation Therapy	Null	Surgery
Yes, 165334	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 165495	No	No	Chemotherapy	Surgery	Chemotherapy
Yes, 165556	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 165608	No	Yes	Targeted Therapy	Null	Null
Yes, 165635	No	No	Surgery	Radiation Therapy	Null
Yes, 165662	No	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 165802	No	No	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 165820	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 165866	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 165945	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
Yes, 166009	No	Yes	Surgery	Radiation Therapy	Immunotherapy
Yes, 166027	No	No	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 166045	Yes	No	Surgery	Targeted Therapy	Null
Yes, 166054	Yes	No	Surgery	Targeted Therapy	Targeted Therapy
Yes, 166063	Yes	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 166133	Yes	No	Targeted Therapy	Null	Surgery
Yes, 166294	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 166319	Yes	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 166328	No	No	Immunotherapy	Immunotherapy	Null
Yes, 166391	Yes	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 166407	Yes	No	Targeted Therapy	Null	Surgery
Yes, 166489	Yes	No	Chemotherapy	Null	Radiation Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 166498	Yes	Yes	Targeted Therapy	Null	Targeted Therapy
Yes, 166586	No	Yes	Chemotherapy	Radiation Therapy	Surgery
Yes, 166595	No	Yes	Surgery	Surgery	Null
Yes, 166601	No	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 166629	No	Yes	Immunotherapy	Chemotherapy	Null
Yes, 166656	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 166665	No	No	Radiation Therapy	Surgery	Surgery
Yes, 166708	Yes	Yes	Radiation Therapy	Surgery	Immunotherapy
Yes, 166717	Yes	No	Surgery	Null	Surgery
Yes, 166823	Yes	No	Immunotherapy	Null	Radiation Therapy
Yes, 166850	Yes	No	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 166869	No	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 166887	Yes	No	Chemotherapy	Surgery	Targeted Therapy
Yes, 166957	No	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 166975	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 167020	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 167039	No	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 167181	Yes	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 167260	No	No	Immunotherapy	Radiation Therapy	Null
Yes, 167297	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 167312	No	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 167321	Yes	No	Surgery	Null	Radiation Therapy
Yes, 167376	No	Yes	Radiation Therapy	Immunotherapy	Surgery
Yes, 167394	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 167455	Yes	No	Targeted Therapy	Null	Radiation Therapy
Yes, 167534	Yes	Yes	Immunotherapy	Surgery	Null
Yes, 167598	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 167677	Yes	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 167729	No	No	Targeted Therapy	Null	Chemotherapy
Yes, 167738	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 167792	No	Yes	Radiation Therapy	Surgery	Surgery
Yes, 167835	No	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 167871	Yes	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 167987	Yes	No	Surgery	Targeted Therapy	Null
Yes, 168148	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
Yes, 168227	Yes	Yes	Targeted Therapy	Surgery	Chemotherapy
Yes, 168254	Yes	Yes	Radiation Therapy	Chemotherapy	Null
Yes, 168263	Yes	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 168281	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 168342	No	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 168421	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 168430	No	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 168555	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 168786	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 168838	Yes	No	Surgery	Null	Immunotherapy
Yes, 168847	Yes	No	Targeted Therapy	Null	Targeted Therapy
Yes, 168892	Yes	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 169071	No	No	Immunotherapy	Immunotherapy	Null
Yes, 169099	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 169248	No	Yes	Surgery	Null	Radiation Therapy
Yes, 169275	Yes	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 169327	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 169363	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 169479	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 169628	No	Yes	Chemotherapy	Null	Surgery
Yes, 169655	No	No	Surgery	Chemotherapy	Null
Yes, 169716	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 169734	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 169761	No	Yes	Targeted Therapy	Null	Null
Yes, 169798	No	No	Chemotherapy	Radiation Therapy	Surgery
Yes, 169947	No	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 169983	No	Yes	Immunotherapy	Surgery	Radiation Therapy
Yes, 170000	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 170037	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 170082	Yes	No	Radiation Therapy	Radiation Therapy	Null
Yes, 170532	No	No	Surgery	Chemotherapy	Chemotherapy
Yes, 170611	No	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 170842	No	Yes	Surgery	Null	Chemotherapy
Yes, 170967	Yes	No	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 170976	No	Yes	Surgery	Null	Null
Yes, 171100	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 171128	Yes	No	Targeted Therapy	Null	Immunotherapy
Yes, 171146	No	Yes	Surgery	Null	Chemotherapy
Yes, 171225	Yes	No	Surgery	Chemotherapy	Null
Yes, 171234	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 171313	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 171395	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 171492	No	Yes	Chemotherapy	Null	Null
Yes, 171775	Yes	No	Chemotherapy	Radiation Therapy	Null
Yes, 172051	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 172334	No	Yes	Chemotherapy	Surgery	Surgery
Yes, 172422	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 172477	Yes	Yes	Targeted Therapy	Null	Surgery
Yes, 172608	No	Yes	Targeted Therapy	Chemotherapy	Null
Yes, 172617	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 172671	Yes	Yes	Targeted Therapy	Null	Null
Yes, 172705	Yes	No	Chemotherapy	Immunotherapy	Surgery
Yes, 172954	No	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 172972	Yes	No	Targeted Therapy	Radiation Therapy	Surgery
Yes, 173063	No	Yes	Immunotherapy	Surgery	Radiation Therapy
Yes, 173160	No	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 173300	Yes	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 173328	Yes	Yes	Surgery	Radiation Therapy	Surgery
Yes, 173416	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy
Yes, 173452	No	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 173470	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 173559	No	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 173638	No	No	Surgery	Targeted Therapy	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 173647	Yes	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 173683	Yes	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 173726	No	Yes	Surgery	Radiation Therapy	Null
Yes, 173735	Yes	No	Chemotherapy	Immunotherapy	Surgery
Yes, 173744	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 173799	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 173805	Yes	No	Chemotherapy	Null	Radiation Therapy
Yes, 173896	No	Yes	Targeted Therapy	Surgery	Radiation Therapy
Yes, 173902	No	No	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 173911	Yes	No	Immunotherapy	Surgery	Chemotherapy
Yes, 173920	No	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 173939	Yes	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 173966	Yes	Yes	Radiation Therapy	Null	Surgery
Yes, 173993	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
Yes, 174020	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 174075	No	Yes	Immunotherapy	Surgery	Null
Yes, 174118	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 174127	No	Yes	Immunotherapy	Null	Surgery
Yes, 174154	No	No	Immunotherapy	Chemotherapy	Surgery
Yes, 174233	No	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 174251	Yes	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 174279	No	Yes	Chemotherapy	Targeted Therapy	Null
Yes, 174321	Yes	No	Chemotherapy	Targeted Therapy	Null
Yes, 174358	Yes	No	Surgery	Immunotherapy	Surgery
Yes, 174376	No	No	Radiation Therapy	Chemotherapy	Targeted Therapy
Yes, 174394	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 174428	No	No	Radiation Therapy	Surgery	Radiation Therapy
Yes, 174437	No	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 174473	No	No	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 174491	Yes	Yes	Radiation Therapy	Surgery	Null
Yes, 174756	Yes	Yes	Surgery	Null	Targeted Therapy
Yes, 174783	Yes	No	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 174817	Yes	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 174862	No	Yes	Radiation Therapy	Surgery	Surgery
Yes, 174899	Yes	No	Targeted Therapy	Null	Null
Yes, 174914	No	Yes	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 174932	No	No	Chemotherapy	Null	Surgery
Yes, 175005	No	No	Radiation Therapy	Null	Surgery
Yes, 175014	Yes	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 175041	No	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 175078	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 175120	Yes	Yes	Surgery	Null	Radiation Therapy
Yes, 175227	Yes	No	Surgery	Surgery	Null
Yes, 175272	No	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 175528	Yes	Yes	Immunotherapy	Chemotherapy	Null
Yes, 175573	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
Yes, 175591	Yes	No	Radiation Therapy	Chemotherapy	Null
Yes, 175607	Yes	No	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 175616	Yes	Yes	Chemotherapy	Null	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 175643	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 175652	No	Yes	Surgery	Chemotherapy	Null
Yes, 175698	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 175810	Yes	No	Radiation Therapy	Immunotherapy	Null
Yes, 175935	Yes	No	Radiation Therapy	Null	Targeted Therapy
Yes, 176017	Yes	No	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 176026	Yes	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 176035	Yes	Yes	Surgery	Chemotherapy	Immunotherapy
Yes, 176044	No	Yes	Immunotherapy	Chemotherapy	Surgery
Yes, 176053	Yes	Yes	Surgery	Immunotherapy	Surgery
Yes, 176080	Yes	Yes	Surgery	Null	Null
Yes, 176178	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 176336	Yes	No	Chemotherapy	Immunotherapy	Surgery
Yes, 176372	No	Yes	Radiation Therapy	Null	Surgery
Yes, 176390	Yes	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 176479	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 176549	Yes	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 176600	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 176619	No	No	Immunotherapy	Targeted Therapy	Null
Yes, 176637	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 176664	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 176734	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
Yes, 176770	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 176910	Yes	Yes	Targeted Therapy	Null	Surgery
Yes, 176938	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 177056	No	Yes	Chemotherapy	Null	Surgery
Yes, 177117	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 177135	Yes	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 177162	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 177250	No	Yes	Surgery	Null	Radiation Therapy
Yes, 177278	Yes	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 177339	Yes	No	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 177472	Yes	Yes	Targeted Therapy	Surgery	Null
Yes, 177542	Yes	No	Surgery	Null	Radiation Therapy
Yes, 177551	Yes	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 177588	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 177603	Yes	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 177676	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 177746	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 177807	Yes	Yes	Surgery	Chemotherapy	Surgery
Yes, 177816	Yes	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 177834	Yes	No	Radiation Therapy	Targeted Therapy	Null
Yes, 177977	No	No	Radiation Therapy	Immunotherapy	Surgery
Yes, 177986	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 178059	Yes	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 178110	No	Yes	Immunotherapy	Surgery	Null
Yes, 178208	Yes	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 178217	Yes	Yes	Radiation Therapy	Surgery	Null
Yes, 178262	Yes	No	Radiation Therapy	Surgery	Radiation Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 178305	No	No	Radiation Therapy	Targeted Therapy	Null
Yes, 178314	No	No	Chemotherapy	Immunotherapy	Null
Yes, 178369	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 178387	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
Yes, 178396	Yes	No	Surgery	Targeted Therapy	Null
Yes, 178420	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 178439	Yes	Yes	Radiation Therapy	Chemotherapy	Null
Yes, 178448	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 178466	No	No	Chemotherapy	Null	Immunotherapy
Yes, 178484	No	No	Immunotherapy	Targeted Therapy	Null
Yes, 178679	Yes	No	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 178721	No	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 178828	Yes	Yes	Surgery	Null	Surgery
Yes, 178989	No	Yes	Surgery	Surgery	Targeted Therapy
Yes, 179043	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 179052	No	No	Radiation Therapy	Null	Null
Yes, 179201	No	No	Surgery	Null	Immunotherapy
Yes, 179229	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 179238	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 179256	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 179265	Yes	No	Targeted Therapy	Null	Radiation Therapy
Yes, 179317	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 179326	No	Yes	Surgery	Surgery	Chemotherapy
Yes, 179511	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 179539	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 179557	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 179645	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 179812	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 179894	No	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 179955	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 179991	No	No	Immunotherapy	Immunotherapy	Surgery
Yes, 180063	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 180197	No	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 180203	No	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 180212	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 180249	Yes	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 180258	Yes	Yes	Chemotherapy	Chemotherapy	Null
Yes, 180373	Yes	No	Surgery	Surgery	Radiation Therapy
Yes, 180489	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 180522	No	Yes	Surgery	Null	Surgery
Yes, 180595	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 180692	No	No	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 180771	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 180832	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 181020	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 181145	No	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 181190	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 181215	Yes	Yes	Immunotherapy	Immunotherapy	Null
Yes, 181242	Yes	Yes	Radiation Therapy	Null	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 181312	No	Yes	Surgery	Null	Null
Yes, 181330	No	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 181428	No	No	Radiation Therapy	Immunotherapy	Null
Yes, 181464	No	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 181491	No	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 181604	Yes	Yes	Surgery	Radiation Therapy	Targeted Therapy
Yes, 181747	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 181765	No	No	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 181783	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 181792	No	No	Surgery	Targeted Therapy	Null
Yes, 181817	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 181880	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 181941	No	Yes	Surgery	Surgery	Targeted Therapy
Yes, 182005	Yes	No	Targeted Therapy	Null	Chemotherapy
Yes, 182148	No	No	Chemotherapy	Null	Null
Yes, 182306	Yes	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 182397	No	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 182430	Yes	No	Radiation Therapy	Null	Surgery
Yes, 182458	No	No	Radiation Therapy	Null	Targeted Therapy
Yes, 182500	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 182564	Yes	Yes	Surgery	Targeted Therapy	Chemotherapy
Yes, 182652	Yes	No	Immunotherapy	Immunotherapy	Null
Yes, 182704	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 182908	No	No	Targeted Therapy	Null	Immunotherapy
Yes, 182980	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 183035	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 183044	Yes	No	Targeted Therapy	Radiation Therapy	Surgery
Yes, 183105	No	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 183132	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 183150	No	No	Chemotherapy	Targeted Therapy	Null
Yes, 183202	Yes	No	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 183248	No	No	Surgery	Surgery	Chemotherapy
Yes, 183257	Yes	No	Surgery	Null	Radiation Therapy
Yes, 183275	Yes	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 183600	Yes	No	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 183822	Yes	No	Chemotherapy	Null	Targeted Therapy
Yes, 183859	Yes	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 183877	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 183983	Yes	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 184092	Yes	Yes	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 184348	No	No	Surgery	Null	Radiation Therapy
Yes, 184357	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 184427	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 184603	Yes	Yes	Surgery	Targeted Therapy	Null
Yes, 184612	Yes	No	Radiation Therapy	Radiation Therapy	Null
Yes, 184746	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 184773	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 184816	No	Yes	Immunotherapy	Null	Chemotherapy
Yes, 184959	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
Yes, 184995	No	Yes	Radiation Therapy	Null	Targeted Therapy	
Yes, 185129	Yes	No	Immunotherapy	Null	Null	
Yes, 185174	Yes	Yes	Immunotherapy	Null	Radiation Therapy	
Yes, 185262	Yes	No	Immunotherapy	Null	Chemotherapy	
Yes, 185509	Yes	Yes	Surgery	Radiation Therapy	Surgery	
Yes, 185590	Yes	Yes	Immunotherapy	Chemotherapy	Surgery	
Yes, 185624	No	No	Surgery	Immunotherapy	Targeted Therapy	
Yes, 185679	No	Yes	Surgery	Null	Null	
Yes, 185721	Yes	No	Surgery	Surgery	Surgery	
Yes, 185730	No	No	Targeted Therapy	Null	Surgery	
Yes, 185758	No	Yes	Immunotherapy	Immunotherapy	Surgery	
Yes, 185828	Yes	Yes	Surgery	Null	Radiation Therapy	
Yes, 185916	Yes	Yes	Immunotherapy	Null	Null	
Yes, 186034	No	No	Chemotherapy	Immunotherapy	Radiation Therapy	
Yes, 186186	Yes	Yes	Immunotherapy	Chemotherapy	Surgery	
Yes, 186274	No	No	Surgery	Surgery	Surgery	
Yes, 186399	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy	
Yes, 186469	Yes	No	Radiation Therapy	Immunotherapy	Surgery	
Yes, 186593	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy	
Yes, 186618	No	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy	
Yes, 186645	Yes	No	Chemotherapy	Chemotherapy	Surgery	
Yes, 186867	Yes	Yes	Surgery	Null	Null	
Yes, 187046	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy	
Yes, 187134	Yes	Yes	Targeted Therapy	Null	Targeted Therapy	
Yes, 187161	Yes	No	Targeted Therapy	Null	Surgery	
Yes, 187444	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy	
Yes, 187505	No	Yes	Targeted Therapy	Chemotherapy	Null	
Yes, 187620	Yes	No	Radiation Therapy	Null	Chemotherapy	
Yes, 187648	No	Yes	Chemotherapy	Chemotherapy	Targeted Therapy	
Yes, 187912	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy	
Yes, 187958	Yes	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy	
Yes, 187985	No	No	Radiation Therapy	Null	Null	
Yes, 187994	No	No	Chemotherapy	Radiation Therapy	Chemotherapy	
Yes, 188003	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy	
Yes, 188030	No	Yes	Targeted Therapy	Chemotherapy	Null	
Yes, 188049	Yes	Yes	Surgery	Immunotherapy	Targeted Therapy	
Yes, 188100	Yes	No	Surgery	Immunotherapy	Immunotherapy	
Yes, 188146	Yes	No	Targeted Therapy	Surgery	Targeted Therapy	
Yes, 188182	No	No	Targeted Therapy	Surgery	Surgery	
Yes, 188207	Yes	No	Radiation Therapy	Chemotherapy	Immunotherapy	
Yes, 188216	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy	
Yes, 188261	No	Yes	Immunotherapy	Targeted Therapy	Null	
Yes, 188289	Yes	Yes	Targeted Therapy	Immunotherapy	Surgery	
Yes, 188517	No	No	Radiation Therapy	Chemotherapy	Radiation Therapy	
Yes, 188526	Yes	Yes	Surgery	Chemotherapy	Null	
Yes, 188535	Yes	Yes	Surgery	Immunotherapy	Null	
Yes, 188580	No	Yes	Immunotherapy	Targeted Therapy	Null	
Yes, 188641	Yes	Yes	Targeted Therapy	Null	Immunotherapy	
Yes, 188669	Yes	No	Radiation Therapy	Targeted Therapy	Null	

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 188687	No	No	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 188854	Yes	No	Surgery	Chemotherapy	Chemotherapy
Yes, 188915	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 188942	Yes	No	Immunotherapy	Null	Targeted Therapy
Yes, 189015	No	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 189088	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 189097	Yes	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 189219	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 189228	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 189404	No	No	Surgery	Targeted Therapy	Chemotherapy
Yes, 189422	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 189459	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 189468	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 189477	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy
Yes, 189501	Yes	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 189565	Yes	Yes	Chemotherapy	Surgery	Null
Yes, 189653	No	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 189811	No	Yes	Immunotherapy	Null	Chemotherapy
Yes, 189839	Yes	No	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 189848	Yes	No	Chemotherapy	Immunotherapy	Surgery
Yes, 189981	Yes	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 190035	Yes	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 190053	No	No	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 190071	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 190099	No	No	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 190114	Yes	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 190150	Yes	No	Surgery	Radiation Therapy	Chemotherapy
Yes, 190169	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 190239	Yes	No	Immunotherapy	Null	Immunotherapy
Yes, 190309	No	Yes	Immunotherapy	Surgery	Targeted Therapy
Yes, 190372	No	No	Chemotherapy	Targeted Therapy	Null
Yes, 190415	No	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 190424	No	No	Chemotherapy	Null	Chemotherapy
Yes, 190451	Yes	Yes	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 190521	Yes	No	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 190530	Yes	No	Radiation Therapy	Targeted Therapy	Surgery
Yes, 190549	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 190558	No	No	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 190567	Yes	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 190576	No	Yes	Surgery	Radiation Therapy	Immunotherapy
Yes, 190585	No	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 190628	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 190637	No	Yes	Surgery	Null	Radiation Therapy
Yes, 190664	Yes	No	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 190707	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 190716	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 190840	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 190983	No	Yes	Surgery	Immunotherapy	Surgery
Yes, 191083	Yes	Yes	Immunotherapy	Immunotherapy	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 191126	Yes	No	Chemotherapy	Radiation Therapy	Null
Yes, 191287	No	No	Surgery	Immunotherapy	Null
Yes, 191302	No	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 191393	No	Yes	Surgery	Null	Surgery
Yes, 191621	Yes	No	Immunotherapy	Null	Null
Yes, 191719	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
Yes, 191728	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 191834	No	No	Surgery	Null	Targeted Therapy
Yes, 191959	Yes	No	Surgery	Null	Chemotherapy
Yes, 191968	No	Yes	Chemotherapy	Targeted Therapy	Null
Yes, 191986	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 192022	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 192040	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 192165	Yes	Yes	Surgery	Null	Chemotherapy
Yes, 192192	Yes	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 192323	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 192448	Yes	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 192509	No	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 192703	Yes	No	Targeted Therapy	Null	Surgery
Yes, 192712	No	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 192749	No	Yes	Immunotherapy	Immunotherapy	Null
Yes, 192785	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 192819	Yes	Yes	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 192925	No	Yes	Targeted Therapy	Immunotherapy	Surgery
Yes, 192970	Yes	No	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 193016	Yes	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 193052	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 193061	No	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 193070	No	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 193265	Yes	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 193326	Yes	No	Chemotherapy	Chemotherapy	Surgery
Yes, 193380	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 193399	No	No	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 193609	No	Yes	Chemotherapy	Null	Immunotherapy
Yes, 193654	Yes	Yes	Immunotherapy	Targeted Therapy	Surgery
Yes, 193760	No	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 193830	Yes	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 193858	No	No	Radiation Therapy	Null	Targeted Therapy
Yes, 193894	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 194091	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 194116	Yes	Yes	Surgery	Chemotherapy	Immunotherapy
Yes, 194222	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 194240	No	No	Chemotherapy	Immunotherapy	Null
Yes, 194259	Yes	No	Chemotherapy	Immunotherapy	Surgery
Yes, 194392	Yes	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 194499	No	Yes	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 194541	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 194657	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 194666	No	Yes	Chemotherapy	Null	Null

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 194693	No	No	Targeted Therapy	Null	Chemotherapy
Yes, 194736	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
Yes, 194824	Yes	No	Chemotherapy	Null	Radiation Therapy
Yes, 194879	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 194958	Yes	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 195030	No	No	Surgery	Null	Radiation Therapy
Yes, 195049	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 195058	Yes	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 195067	No	No	Surgery	Surgery	Null
Yes, 195164	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
Yes, 195191	Yes	Yes	Surgery	Targeted Therapy	Chemotherapy
Yes, 195243	No	Yes	Radiation Therapy	Null	Surgery
Yes, 195289	No	No	Immunotherapy	Null	Chemotherapy
Yes, 195322	Yes	No	Immunotherapy	Surgery	Targeted Therapy
Yes, 195438	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 195492	No	No	Targeted Therapy	Targeted Therapy	Surgery
Yes, 195544	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy
Yes, 195580	Yes	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 195623	Yes	Yes	Chemotherapy	Null	Immunotherapy
Yes, 195669	Yes	Yes	Surgery	Surgery	Radiation Therapy
Yes, 195720	No	Yes	Surgery	Null	Chemotherapy
Yes, 195784	Yes	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 195793	No	No	Surgery	Null	Radiation Therapy
Yes, 195845	Yes	No	Immunotherapy	Null	Radiation Therapy
Yes, 195924	No	No	Radiation Therapy	Null	Immunotherapy
Yes, 195933	No	No	Surgery	Immunotherapy	Immunotherapy
Yes, 195988	Yes	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 196006	Yes	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 196015	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 196024	No	Yes	Radiation Therapy	Null	Null
Yes, 196088	Yes	Yes	Immunotherapy	Null	Chemotherapy
Yes, 196103	Yes	Yes	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 196121	No	Yes	Chemotherapy	Surgery	Immunotherapy
Yes, 196158	Yes	Yes	Surgery	Immunotherapy	Null
Yes, 196176	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 196185	No	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 196228	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 196237	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 196255	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 196291	No	Yes	Radiation Therapy	Null	Null
Yes, 196307	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 196389	Yes	Yes	Surgery	Chemotherapy	Null
Yes, 196413	No	No	Targeted Therapy	Null	Targeted Therapy
Yes, 196431	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 196440	No	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 196477	No	No	Surgery	Radiation Therapy	Surgery
Yes, 196592	Yes	No	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 196680	Yes	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 196699	Yes	No	Radiation Therapy	Chemotherapy	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
Yes, 196866	Yes	Yes	Targeted Therapy	Null	Radiation Therapy	
Yes, 196884	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy	
Yes, 197045	Yes	Yes	Radiation Therapy	Surgery	Immunotherapy	
Yes, 197142	No	No	Radiation Therapy	Surgery	Null	
Yes, 197151	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy	
Yes, 197230	Yes	No	Surgery	Chemotherapy	Null	
Yes, 197647	No	No	Targeted Therapy	Surgery	Targeted Therapy	
Yes, 197674	No	Yes	Targeted Therapy	Null	Surgery	
Yes, 197692	Yes	No	Chemotherapy	Surgery	Surgery	
Yes, 197708	Yes	Yes	Immunotherapy	Chemotherapy	Chemotherapy	
Yes, 197735	Yes	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy	
Yes, 197814	No	No	Surgery	Radiation Therapy	Null	
Yes, 197832	Yes	No	Immunotherapy	Null	Immunotherapy	
Yes, 197850	No	Yes	Surgery	Immunotherapy	Immunotherapy	
Yes, 197869	No	No	Chemotherapy	Radiation Therapy	Surgery	
Yes, 197887	Yes	No	Surgery	Radiation Therapy	Chemotherapy	
Yes, 197911	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy	
Yes, 197966	No	No	Targeted Therapy	Targeted Therapy	Surgery	
Yes, 197984	No	Yes	Targeted Therapy	Surgery	Null	
Yes, 198039	No	Yes	Targeted Therapy	Null	Null	
Yes, 198075	Yes	No	Chemotherapy	Null	Null	
Yes, 198109	No	Yes	Surgery	Chemotherapy	Targeted Therapy	
Yes, 198118	Yes	Yes	Chemotherapy	Immunotherapy	Surgery	
Yes, 198136	No	Yes	Targeted Therapy	Null	Surgery	
Yes, 198190	No	Yes	Chemotherapy	Null	Radiation Therapy	
Yes, 198206	No	Yes	Targeted Therapy	Null	Targeted Therapy	
Yes, 198233	No	Yes	Surgery	Immunotherapy	Surgery	
Yes, 198251	Yes	Yes	Chemotherapy	Null	Targeted Therapy	
Yes, 198321	Yes	No	Chemotherapy	Chemotherapy	Chemotherapy	
Yes, 198330	No	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy	
Yes, 198367	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery	
Yes, 198385	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy	
Yes, 198464	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy	
Yes, 198507	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy	
Yes, 198516	Yes	Yes	Targeted Therapy	Radiation Therapy	Null	
Yes, 198552	No	No	Targeted Therapy	Immunotherapy	Null	
Yes, 198598	No	No	Targeted Therapy	Surgery	Targeted Therapy	
Yes, 198613	No	Yes	Surgery	Immunotherapy	Chemotherapy	
Yes, 198622	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy	
Yes, 198640	Yes	No	Radiation Therapy	Null	Radiation Therapy	
Yes, 198668	No	Yes	Radiation Therapy	Chemotherapy	Surgery	
Yes, 198710	No	Yes	Radiation Therapy	Immunotherapy	Null	
Yes, 198756	Yes	No	Radiation Therapy	Targeted Therapy	Null	
Yes, 198774	Yes	No	Radiation Therapy	Surgery	Immunotherapy	
Yes, 198817	No	Yes	Chemotherapy	Surgery	Targeted Therapy	
Yes, 198844	No	Yes	Targeted Therapy	Surgery	Radiation Therapy	
Yes, 198862	Yes	Yes	Targeted Therapy	Null	Chemotherapy	
Yes, 198905	Yes	No	Immunotherapy	Null	Chemotherapy	
Yes, 198914	No	No	Radiation Therapy	Null	Surgery	

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Yes, 198941	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 198978	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 198987	Yes	Yes	Immunotherapy	Null	Null
Yes, 199014	No	No	Chemotherapy	Targeted Therapy	Null
Yes, 199032	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 199069	Yes	No	Chemotherapy	Surgery	Targeted Therapy
Yes, 199087	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 199102	Yes	No	Radiation Therapy	Immunotherapy	Null
Yes, 199111	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 199120	Yes	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 199139	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 199157	Yes	No	Surgery	Null	Chemotherapy
Yes, 199184	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy
Yes, 199193	No	No	Radiation Therapy	Null	Surgery
Yes, 199263	No	No	Chemotherapy	Chemotherapy	Null
Yes, 199272	No	No	Radiation Therapy	Null	Radiation Therapy
Yes, 199281	No	No	Surgery	Targeted Therapy	Surgery
Yes, 199306	Yes	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 199324	No	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 199333	No	Yes	Surgery	Null	Immunotherapy
Yes, 199449	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 199458	No	Yes	Immunotherapy	Null	Surgery
Yes, 199467	No	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 199485	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 199494	No	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 199582	No	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 199634	No	No	Radiation Therapy	Null	Chemotherapy
Yes, 199643	No	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 199698	No	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 199722	No	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 199759	No	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 199865	No	Yes	Immunotherapy	Surgery	Surgery
Yes, 199892	No	No	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 199971	Yes	Yes	Surgery	Null	Surgery
Yes, 199999	No	No	Surgery	Null	Targeted Therapy
Yes, 200022	Yes	Yes	Surgery	Radiation Therapy	Null
Yes, 200059	No	Yes	Surgery	Null	Surgery
Yes, 200086	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 200110	No	No	Surgery	Surgery	Immunotherapy
Yes, 200129	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 200192	Yes	Yes	Chemotherapy	Chemotherapy	Null
Yes, 200226	No	Yes	Immunotherapy	Surgery	Null
Yes, 200244	No	Yes	Radiation Therapy	Null	Null
Yes, 200262	No	No	Targeted Therap	Radiation Therapy	Radiation Therapy
Yes, 200280	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy
Yes, 200314	No	Yes	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 200466	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 200484	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 200527	Yes	Yes	Immunotherapy	Null	Targeted Therapy

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Yes, 200554	No	No	Immunotherapy	Immunotherapy	Surgery
Yes, 200590	Yes	No	Chemotherapy	Immunotherapy	Surgery
Yes, 200633	Yes	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 200828	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 200846	Yes	No	Chemotherapy	Null	Immunotherapy
Yes, 201034	No	No	Targeted Therapy	Null	Targeted Therapy
Yes, 201104	Yes	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 201140	Yes	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 201371	No	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 201399	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 201432	No	No	Targeted Therapy	Chemotherapy	Null
Yes, 201441	No	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 201478	Yes	Yes	Surgery	Immunotherapy	Targeted Therapy
Yes, 201539	No	No	Chemotherapy	Null	Surgery
Yes, 201618	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 201645	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 201672	Yes	No	Surgery	Chemotherapy	Surgery
Yes, 201803	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 201821	Yes	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 201867	No	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 201885	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 201946	Yes	Yes	Immunotherapy	Null	Immunotherapy
Yes, 201955	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 201982	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 202073	Yes	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 202134	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 202152	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 202161	No	Yes	Surgery	Chemotherapy	Chemotherapy
Yes, 202170	Yes	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 202189	Yes	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 202639	Yes	Yes	Chemotherapy	Null	Immunotherapy
Yes, 202657	No	Yes	Surgery	Surgery	Targeted Therapy
Yes, 202736	Yes	No	Chemotherapy	Targeted Therapy	Surgery
Yes, 202763	No	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 202888	Yes	Yes	Surgery	Null	Surgery
Yes, 202949	Yes	Yes	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 202985	Yes	No	Surgery	Null	Immunotherapy
Yes, 203128	Yes	Yes	Chemotherapy	Surgery	Chemotherapy
Yes, 203155	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 203234	Yes	No	Radiation Therapy	Chemotherapy	Null
Yes, 203313	Yes	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 203331	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 203386	No	Yes	Radiation Therapy	Surgery	Null
Yes, 203456	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 203465	Yes	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 203483	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 203492	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 203535	No	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 203544	No	No	Radiation Therapy	Surgery	Immunotherapy

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Yes, 203580	Yes	No	Chemotherapy	Immunotherapy	Immunotherapy	
Yes, 203599	Yes	No	Targeted Therapy	Chemotherapy	Immunotherapy	
Yes, 203614	Yes	Yes	Targeted Therapy	Null	Null	
Yes, 203720	Yes	No	Immunotherapy	Null	Null	
Yes, 203775	Yes	No	Chemotherapy	Surgery	Chemotherapy	
Yes, 203845	Yes	Yes	Immunotherapy	Surgery	Chemotherapy	
Yes, 203881	No	Yes	Surgery	Targeted Therapy	Immunotherapy	
Yes, 203960	No	Yes	Radiation Therapy	Surgery	Targeted Therapy	
Yes, 204006	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy	
Yes, 204015	No	Yes	Radiation Therapy	Chemotherapy	Null	
Yes, 204024	No	Yes	Radiation Therapy	Null	Chemotherapy	
Yes, 204060	No	No	Radiation Therapy	Null	Radiation Therapy	
Yes, 204158	No	No	Immunotherapy	Chemotherapy	Null	
Yes, 204194	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy	
Yes, 204255	No	Yes	Immunotherapy	Radiation Therapy	Chemotherapy	
Yes, 204264	Yes	Yes	Immunotherapy	Immunotherapy	Targeted Therapy	
Yes, 204307	Yes	Yes	Chemotherapy	Immunotherapy	Null	
Yes, 204316	Yes	No	Targeted Therapy	Surgery	Surgery	
Yes, 204431	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy	
Yes, 204459	No	Yes	Chemotherapy	Surgery	Radiation Therapy	
Yes, 204486	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy	
Yes, 204501	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy	
Yes, 204626	Yes	No	Targeted Therapy	Surgery	Targeted Therapy	
Yes, 204635	No	Yes	Surgery	Surgery	Surgery	
Yes, 204662	Yes	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy	
Yes, 204671	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy	
Yes, 204699	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy	
Yes, 204705	Yes	No	Surgery	Null	Surgery	
Yes, 204714	No	No	Immunotherapy	Null	Chemotherapy	
Yes, 204723	Yes	No	Chemotherapy	Chemotherapy	Targeted Therapy	
Yes, 204741	Yes	No	Surgery	Surgery	Immunotherapy	
Yes, 204802	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy	
Yes, 204820	Yes	No	Radiation Therapy	Radiation Therapy	Null	
Yes, 204839	No	Yes	Radiation Therapy	Chemotherapy	Null	
Yes, 204848	No	No	Radiation Therapy	Targeted Therapy	Targeted Therapy	
Yes, 204857	No	No	Surgery	Chemotherapy	Chemotherapy	
Yes, 204936	Yes	No	Targeted Therapy	Surgery	Surgery	
Yes, 204945	No	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy	
Yes, 204981	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy	
Yes, 204990	Yes	No	Immunotherapy	Null	Surgery	
Yes, 205027	Yes	Yes	Targeted Therapy	Null	Null	
Yes, 205054	Yes	No	Targeted Therapy	Radiation Therapy	Targeted Therapy	
Yes, 205531	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy	
Yes, 205559	No	Yes	Surgery	Surgery	Chemotherapy	
Yes, 205717	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy	
Yes, 205726	Yes	No	Targeted Therapy	Null	Targeted Therapy	
Yes, 205957	No	No	Chemotherapy	Immunotherapy	Chemotherapy	
Yes, 206011	Yes	No	Targeted Therapy	Chemotherapy	Surgery	
Yes, 206084	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy	

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Yes, 206154	No	No	Surgery	Surgery	Chemotherapy
Yes, 206172	Yes	No	Surgery	Null	Null
Yes, 206181	No	No	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 206215	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 206224	No	Yes	Targeted Therapy	Targeted Therapy	Surgery
Yes, 206358	No	No	Immunotherapy	Null	Surgery
Yes, 206419	No	No	Surgery	Surgery	Null
Yes, 206428	Yes	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 206446	Yes	Yes	Surgery	Null	Radiation Therapy
Yes, 206482	No	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 206507	Yes	No	Chemotherapy	Chemotherapy	Surgery
Yes, 206525	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 206589	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 206613	No	No	Chemotherapy	Surgery	Null
Yes, 206622	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 206631	No	No	Chemotherapy	Radiation Therapy	Surgery
Yes, 206695	No	No	Radiation Therapy	Surgery	Chemotherapy
Yes, 206783	No	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 206835	No	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 206905	Yes	Yes	Chemotherapy	Null	Immunotherapy
Yes, 206923	No	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 206932	No	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 206941	No	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 206996	No	No	Immunotherapy	Null	Surgery
Yes, 207041	No	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 207102	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 207236	No	No	Surgery	Targeted Therapy	Immunotherapy
Yes, 207254	Yes	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 207263	Yes	No	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 207281	Yes	No	Immunotherapy	Null	Surgery
Yes, 207324	Yes	Yes	Chemotherapy	Null	Chemotherapy
Yes, 207342	No	No	Surgery	Radiation Therapy	Null
Yes, 207351	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 207388	Yes	Yes	Targeted Therapy	Null	Null
Yes, 207403	Yes	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 207458	Yes	No	Surgery	Null	Targeted Therapy
Yes, 207582	No	No	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 207607	No	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 207661	Yes	Yes	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 207689	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 207704	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 207856	Yes	No	Radiation Therapy	Null	Chemotherapy
Yes, 207935	No	No	Targeted Therapy	Targeted Therapy	Null
Yes, 207962	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 208026	Yes	No	Immunotherapy	Null	Null
Yes, 208035	No	Yes	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 208053	Yes	Yes	Surgery	Surgery	Null
Yes, 208080	Yes	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 208123	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy

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Yes, 208187	No	No	Radiation Therapy	Chemotherapy	Null
Yes, 208239	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 208275	Yes	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 208318	Yes	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 208390	No	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 208415	No	Yes	Radiation Therapy	Chemotherapy	Null
Yes, 208433	Yes	Yes	Surgery	Null	Chemotherapy
Yes, 208488	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 208725	No	No	Immunotherapy	Chemotherapy	Null
Yes, 208822	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 208859	No	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 209083	Yes	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 209108	Yes	No	Radiation Therapy	Radiation Therapy	Null
Yes, 209153	Yes	No	Targeted Therapy	Null	Null
Yes, 209241	No	Yes	Surgery	Surgery	Null
Yes, 209287	Yes	No	Surgery	Targeted Therapy	Chemotherapy
Yes, 209296	Yes	No	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 209348	Yes	No	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 209409	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 209445	Yes	Yes	Surgery	Immunotherapy	Null
Yes, 209490	No	No	Targeted Therapy	Targeted Therapy	Surgery
Yes, 209667	No	Yes	Surgery	Targeted Therapy	Chemotherapy
Yes, 209694	Yes	Yes	Surgery	Null	Radiation Therapy
Yes, 209719	Yes	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 209807	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 209825	No	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 209922	No	No	Radiation Therapy	Null	Surgery
Yes, 209940	No	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 210076	No	No	Immunotherapy	Surgery	Targeted Therapy
Yes, 210100	No	Yes	Immunotherapy	Targeted Therapy	Surgery
Yes, 210146	No	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 210155	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 210331	No	Yes	Surgery	Null	Surgery
Yes, 210340	No	No	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 210429	No	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 210438	Yes	No	Chemotherapy	Null	Targeted Therapy
Yes, 210456	No	No	Chemotherapy	Chemotherapy	Null
Yes, 210474	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 210492	Yes	Yes	Chemotherapy	Surgery	Chemotherapy
Yes, 210571	No	No	Immunotherapy	Surgery	Targeted Therapy
Yes, 210599	No	Yes	Surgery	Chemotherapy	Immunotherapy
Yes, 210775	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 210809	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 210890	Yes	No	Surgery	Surgery	Surgery
Yes, 210906	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 210942	No	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 210951	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 210960	No	No	Targeted Therapy	Null	Null
Yes, 211088	Yes	Yes	Chemotherapy	Surgery	Chemotherapy

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Yes, 211130	No	Yes	Chemotherapy	Null	Immunotherapy
Yes, 211149	Yes	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 211200	Yes	Yes	Surgery	Chemotherapy	Immunotherapy
Yes, 211273	No	No	Chemotherapy	Surgery	Surgery
Yes, 211316	Yes	No	Surgery	Null	Immunotherapy
Yes, 211343	Yes	No	Surgery	Null	Immunotherapy
Yes, 211352	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 211361	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 211370	Yes	Yes	Surgery	Null	Null
Yes, 211398	No	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 211431	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 211468	Yes	No	Immunotherapy	Null	Null
Yes, 211583	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 211608	No	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 211644	Yes	Yes	Surgery	Null	Surgery
Yes, 211750	Yes	No	Radiation Therapy	Null	Null
Yes, 211820	No	Yes	Chemotherapy	Null	Chemotherapy
Yes, 211981	No	No	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 212045	Yes	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 212054	No	No	Targeted Therapy	Null	Null
Yes, 212072	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 212106	No	Yes	Chemotherapy	Null	Immunotherapy
Yes, 212115	Yes	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 212160	No	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 212197	Yes	No	Radiation Therapy	Surgery	Surgery
Yes, 212276	No	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 212285	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 212300	Yes	Yes	Surgery	Null	Null
Yes, 212328	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 212337	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 212355	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 212382	Yes	Yes	Immunotherapy	Immunotherapy	Null
Yes, 212425	No	No	Chemotherapy	Surgery	Chemotherapy
Yes, 212443	No	Yes	Radiation Therapy	Surgery	Null
Yes, 212577	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 212674	Yes	No	Surgery	Null	Surgery
Yes, 212683	No	Yes	Chemotherapy	Null	Surgery
Yes, 212771	No	No	Targeted Therapy	Null	Immunotherapy
Yes, 212832	Yes	Yes	Radiation Therapy	Null	Surgery
Yes, 212911	Yes	No	Radiation Therapy	Surgery	Null
Yes, 212975	Yes	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 212984	Yes	No	Immunotherapy	Null	Surgery
Yes, 213011	Yes	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 213181	Yes	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 213215	No	Yes	Targeted Therapy	Null	Surgery
Yes, 213251	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 213312	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 213330	Yes	No	Radiation Therapy	Targeted Therapy	Null
Yes, 213376	No	Yes	Immunotherapy	Targeted Therapy	Surgery

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Yes, 213385	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 213446	Yes	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 213491	No	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 213507	Yes	No	Targeted Therapy	Null	Immunotherapy
Yes, 213534	No	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 213552	No	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 213570	No	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 213589	Yes	No	Surgery	Surgery	Chemotherapy
Yes, 213613	No	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 213631	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 213640	Yes	No	Chemotherapy	Immunotherapy	Surgery
Yes, 213659	Yes	No	Surgery	Chemotherapy	Null
Yes, 213826	No	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 213987	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 214023	No	Yes	Radiation Therapy	Null	Null
Yes, 214041	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 214069	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 214157	No	Yes	Chemotherapy	Targeted Therapy	Null
Yes, 214166	No	No	Radiation Therapy	Surgery	Targeted Therapy
Yes, 214254	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 214315	No	No	Chemotherapy	Null	Surgery
Yes, 214379	No	No	Surgery	Surgery	Surgery
Yes, 214476	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 214546	No	Yes	Radiation Therapy	Immunotherapy	Null
Yes, 214582	Yes	No	Radiation Therapy	Chemotherapy	Targeted Therapy
Yes, 214607	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
Yes, 214616	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 214625	No	No	Immunotherapy	Null	Targeted Therapy
Yes, 214652	Yes	No	Targeted Therapy	Null	Surgery
Yes, 214689	No	No	Targeted Therapy	Radiation Therapy	Surgery
Yes, 214713	No	Yes	Surgery	Surgery	Radiation Therapy
Yes, 214731	Yes	No	Immunotherapy	Null	Null
Yes, 214759	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 214777	Yes	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 214801	No	No	Surgery	Targeted Therapy	Null
Yes, 214829	No	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 214892	No	Yes	Surgery	Radiation Therapy	Targeted Therapy
Yes, 214944	Yes	No	Immunotherapy	Null	Surgery
Yes, 214962	No	No	Chemotherapy	Radiation Therapy	Surgery
Yes, 215008	No	No	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 215053	No	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 215062	No	Yes	Surgery	Immunotherapy	Surgery
Yes, 215099	No	No	Targeted Therapy	Immunotherapy	Surgery
Yes, 215123	Yes	Yes	Radiation Therapy	Null	Null
Yes, 215275	Yes	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 215309	Yes	Yes	Immunotherapy	Immunotherapy	Null
Yes, 215336	Yes	Yes	Immunotherapy	Null	Immunotherapy
Yes, 215381	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 215390	Yes	No	Radiation Therapy	Immunotherapy	Targeted Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 215424	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 215433	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy
Yes, 215442	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 215619	Yes	Yes	Chemotherapy	Surgery	Chemotherapy
Yes, 215628	No	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 215637	No	Yes	Chemotherapy	Null	Chemotherapy
Yes, 215655	Yes	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 215813	Yes	Yes	Chemotherapy	Surgery	Surgery
Yes, 215886	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 215929	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 215947	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 215974	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 215983	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 216038	Yes	Yes	Surgery	Surgery	Immunotherapy
Yes, 216047	Yes	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 216223	Yes	No	Chemotherapy	Surgery	Surgery
Yes, 216296	No	No	Targeted Therapy	Surgery	Surgery
Yes, 216348	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 216366	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 216427	No	No	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 216436	Yes	No	Chemotherapy	Radiation Therapy	Null
Yes, 216445	No	Yes	Chemotherapy	Null	Chemotherapy
Yes, 216454	No	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 216524	Yes	No	Surgery	Surgery	Null
Yes, 216551	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 216579	No	Yes	Radiation Therapy	Surgery	Chemotherapy
Yes, 216597	No	No	Chemotherapy	Chemotherapy	Surgery
Yes, 216630	Yes	No	Immunotherapy	Radiation Therapy	Surgery
Yes, 216694	No	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 216746	Yes	Yes	Immunotherapy	Null	Immunotherapy
Yes, 216764	Yes	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 216773	No	Yes	Surgery	Null	Targeted Therapy
Yes, 216782	No	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 216807	Yes	No	Radiation Therapy	Null	Chemotherapy
Yes, 216986	No	Yes	Surgery	Immunotherapy	Null
Yes, 217013	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 217040	No	Yes	Chemotherapy	Null	Surgery
Yes, 217059	Yes	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 217077	No	No	Surgery	Chemotherapy	Null
Yes, 217095	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
Yes, 217156	Yes	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 217235	Yes	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 217244	Yes	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 217350	Yes	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 217475	No	No	Surgery	Radiation Therapy	Radiation Therapy
Yes, 217518	Yes	No	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 217536	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 217572	Yes	No	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 217615	Yes	No	Immunotherapy	Immunotherapy	Surgery

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 217633	Yes	Yes	Targeted Therapy	Immunotherapy	Surgery
Yes, 217688	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 217749	Yes	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 217819	No	No	Chemotherapy	Null	Immunotherapy
Yes, 217864	No	No	Chemotherapy	Radiation Therapy	Null
Yes, 217873	No	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 217907	No	No	Targeted Therapy	Targeted Therapy	Surgery
Yes, 217925	No	No	Surgery	Immunotherapy	Chemotherapy
Yes, 217934	No	Yes	Surgery	Immunotherapy	Targeted Therapy
Yes, 217961	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
Yes, 217989	No	No	Chemotherapy	Null	Surgery
Yes, 217998	No	No	Immunotherapy	Null	Null
Yes, 218070	Yes	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 218089	Yes	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 218140	Yes	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 218159	Yes	No	Surgery	Chemotherapy	Surgery
Yes, 218265	No	Yes	Targeted Therapy	Chemotherapy	Null
Yes, 218335	Yes	No	Immunotherapy	Chemotherapy	Surgery
Yes, 218353	Yes	No	Targeted Therapy	Surgery	Surgery
Yes, 218399	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 218414	Yes	No	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 218441	Yes	No	Surgery	Null	Targeted Therapy
Yes, 218487	No	Yes	Chemotherapy	Surgery	Null
Yes, 218654	No	No	Surgery	Targeted Therapy	Chemotherapy
Yes, 218672	Yes	Yes	Targeted Therapy	Targeted Therapy	Surgery
Yes, 218706	No	Yes	Immunotherapy	Immunotherapy	Null
Yes, 218751	No	Yes	Surgery	Chemotherapy	Targeted Therapy
Yes, 218830	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 218858	Yes	No	Immunotherapy	Surgery	Surgery
Yes, 218867	Yes	No	Surgery	Null	Surgery
Yes, 218885	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 218894	No	No	Radiation Therapy	Surgery	Radiation Therapy
Yes, 218955	No	No	Surgery	Surgery	Surgery
Yes, 218964	No	No	Chemotherapy	Null	Surgery
Yes, 219037	No	No	Targeted Therapy	Null	Surgery
Yes, 219055	No	Yes	Radiation Therapy	Surgery	Null
Yes, 219125	Yes	Yes	Surgery	Surgery	Radiation Therapy
Yes, 219143	No	No	Surgery	Null	Radiation Therapy
Yes, 219204	Yes	Yes	Chemotherapy	Surgery	Surgery
Yes, 219240	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 219259	No	Yes	Surgery	Targeted Therapy	Surgery
Yes, 219277	Yes	No	Chemotherapy	Radiation Therapy	Null
Yes, 219295	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
Yes, 219347	No	No	Targeted Therapy	Surgery	Surgery
Yes, 219408	Yes	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 219471	Yes	No	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 219480	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 219587	Yes	No	Immunotherapy	Chemotherapy	Surgery
Yes, 219824	Yes	No	Radiation Therapy	Chemotherapy	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 219833	Yes	No	Immunotherapy	Null	Targeted Therapy
Yes, 219842	Yes	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 219879	No	No	Surgery	Null	Chemotherapy
Yes, 219888	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
Yes, 219903	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 219921	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 219949	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 219976	No	No	Surgery	Immunotherapy	Surgery
Yes, 219994	No	No	Surgery	Surgery	Surgery
Yes, 220002	No	No	Surgery	Radiation Therapy	Radiation Therapy
Yes, 220075	Yes	Yes	Surgery	Null	Null
Yes, 220118	Yes	No	Surgery	Immunotherapy	Null
Yes, 220127	Yes	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 220181	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 220251	Yes	No	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 220312	Yes	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 220321	No	No	Surgery	Chemotherapy	Radiation Therapy
Yes, 220394	No	Yes	Surgery	Null	Null
Yes, 220400	No	No	Immunotherapy	Null	Immunotherapy
Yes, 220464	No	Yes	Surgery	Targeted Therapy	Surgery
Yes, 220473	No	No	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 220491	Yes	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 220516	Yes	No	Immunotherapy	Null	Null
Yes, 220570	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 220598	Yes	Yes	Radiation Therapy	Null	Surgery
Yes, 220604	No	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 220631	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 220765	Yes	No	Immunotherapy	Null	Radiation Therapy
Yes, 220853	No	Yes	Immunotherapy	Surgery	Null
Yes, 220862	No	Yes	Immunotherapy	Targeted Therapy	Surgery
Yes, 220871	No	No	Chemotherapy	Targeted Therapy	Null
Yes, 220941	Yes	No	Targeted Therapy	Null	Targeted Therapy
Yes, 220978	No	No	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 221014	Yes	Yes	Chemotherapy	Null	Null
Yes, 221096	Yes	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 221102	No	No	Surgery	Null	Immunotherapy
Yes, 221148	No	Yes	Surgery	Targeted Therapy	Surgery
Yes, 221157	Yes	No	Chemotherapy	Immunotherapy	Null
Yes, 221281	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 221351	Yes	Yes	Targeted Therapy	Null	Null
Yes, 221388	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 221485	Yes	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 221591	No	No	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 221607	Yes	Yes	Surgery	Null	Radiation Therapy
Yes, 221616	No	No	Chemotherapy	Null	Surgery
Yes, 221634	Yes	No	Surgery	Chemotherapy	Surgery
Yes, 221643	Yes	Yes	Surgery	Null	Targeted Therapy
Yes, 221661	No	Yes	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 221670	Yes	No	Targeted Therapy	Null	Chemotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 221731	Yes	Yes	Surgery	Targeted Therapy	Chemotherapy
Yes, 221795	No	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 221847	Yes	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 221856	Yes	No	Surgery	Radiation Therapy	Radiation Therapy
Yes, 221892	Yes	No	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 221953	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 221971	No	No	Surgery	Null	Null
Yes, 222053	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 222099	Yes	No	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 222497	Yes	No	Targeted Therapy	Null	Targeted Therapy
Yes, 222576	Yes	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 222691	Yes	No	Surgery	Null	Surgery
Yes, 222707	Yes	Yes	Immunotherapy	Surgery	Targeted Therapy
Yes, 222822	No	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 222938	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 223001	No	Yes	Surgery	Radiation Therapy	Immunotherapy
Yes, 223083	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 223214	No	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 223232	Yes	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 223320	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 223427	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 223463	No	Yes	Surgery	Immunotherapy	Targeted Therapy
Yes, 223472	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 223524	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 223658	Yes	No	Chemotherapy	Null	Null
Yes, 223667	Yes	No	Surgery	Null	Null
Yes, 223816	Yes	No	Surgery	Immunotherapy	Radiation Therapy
Yes, 223922	No	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 224013	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 224156	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 224226	No	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 224271	Yes	No	Chemotherapy	Null	Null
Yes, 224350	Yes	Yes	Surgery	Targeted Therapy	Null
Yes, 224402	Yes	Yes	Chemotherapy	Surgery	Immunotherapy
Yes, 224554	No	No	Immunotherapy	Surgery	Chemotherapy
Yes, 224572	No	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 224679	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 224712	No	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 224758	Yes	No	Surgery	Null	Surgery
Yes, 224828	No	No	Surgery	Null	Surgery
Yes, 224891	No	No	Immunotherapy	Surgery	Chemotherapy
Yes, 224961	Yes	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 225399	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 225502	No	Yes	Surgery	Chemotherapy	Targeted Therapy
Yes, 225511	No	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 225548	No	Yes	Chemotherapy	Radiation Therapy	Surgery
Yes, 225779	Yes	No	Surgery	Targeted Therapy	Radiation Therapy
Yes, 225788	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
Yes, 225885	Yes	No	Surgery	Null	Surgery

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 225991	No	Yes	Surgery	Chemotherapy	Null
Yes, 226091	No	No	Chemotherapy	Chemotherapy	Surgery
Yes, 226125	No	Yes	Radiation Therapy	Null	Surgery
Yes, 226152	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 226204	No	No	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 226471	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 226578	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 226806	No	No	Targeted Therapy	Null	Immunotherapy
Yes, 226833	No	Yes	Surgery	Surgery	Radiation Therapy
Yes, 226860	No	No	Immunotherapy	Surgery	Surgery
Yes, 226930	No	No	Targeted Therapy	Null	Immunotherapy
Yes, 227155	Yes	No	Surgery	Null	Targeted Therapy
Yes, 227216	No	No	Surgery	Null	Radiation Therapy
Yes, 227289	Yes	No	Surgery	Targeted Therapy	Surgery
Yes, 227298	No	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 227322	Yes	Yes	Surgery	Radiation Therapy	Null
Yes, 227331	Yes	No	Targeted Therapy	Null	Radiation Therapy
Yes, 227377	Yes	Yes	Chemotherapy	Null	Chemotherapy
Yes, 227386	No	No	Surgery	Immunotherapy	Surgery
Yes, 227429	Yes	No	Radiation Therapy	Surgery	Targeted Therapy
Yes, 227687	Yes	No	Targeted Therapy	Null	Surgery
Yes, 227748	Yes	No	Immunotherapy	Null	Targeted Therapy
Yes, 227836	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
Yes, 227854	No	Yes	Surgery	Chemotherapy	Surgery
Yes, 227979	No	No	Surgery	Targeted Therapy	Radiation Therapy
Yes, 228042	Yes	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 228088	No	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 228158	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 228200	No	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 228219	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 228291	Yes	Yes	Chemotherapy	Surgery	Chemotherapy
Yes, 228316	Yes	Yes	Radiation Therapy	Surgery	Surgery
Yes, 228325	No	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 228343	Yes	Yes	Immunotherapy	Immunotherapy	Null
Yes, 228431	Yes	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 228459	No	No	Chemotherapy	Immunotherapy	Targeted Therapy
Yes, 228486	No	Yes	Surgery	Surgery	Null
Yes, 228501	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 228529	No	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 228547	Yes	No	Surgery	Null	Targeted Therapy
Yes, 228644	No	Yes	Immunotherapy	Null	Null
Yes, 228671	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 228699	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 228705	No	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 228714	Yes	No	Surgery	Null	Null
Yes, 228769	No	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 228787	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 228796	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 228866	No	No	Immunotherapy	Chemotherapy	Immunotherapy

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 228884	Yes	No	Chemotherapy	Immunotherapy	Null
Yes, 228909	Yes	No	Surgery	Immunotherapy	Immunotherapy
Yes, 228981	Yes	Yes	Targeted Therapy	Null	Surgery
Yes, 229027	Yes	No	Chemotherapy	Null	Targeted Therapy
Yes, 229090	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 229115	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 229151	No	No	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 229160	No	Yes	Immunotherapy	Immunotherapy	Surgery
Yes, 229267	No	No	Surgery	Null	Chemotherapy
Yes, 229328	Yes	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 229355	Yes	No	Targeted Therapy	Targeted Therapy	Null
Yes, 229407	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
Yes, 229425	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
Yes, 229504	Yes	No	Targeted Therapy	Immunotherapy	Surgery
Yes, 229887	No	No	Targeted Therapy	Null	Surgery
Yes, 230010	No	No	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 230038	Yes	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 230047	Yes	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 230065	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 230135	No	No	Immunotherapy	Targeted Therapy	Null
Yes, 230144	Yes	No	Targeted Therapy	Radiation Therapy	Null
Yes, 230162	No	Yes	Targeted Therapy	Null	Null
Yes, 230199	No	Yes	Immunotherapy	Surgery	Targeted Therapy
Yes, 230214	No	No	Radiation Therapy	Null	Surgery
Yes, 230366	Yes	No	Surgery	Null	Surgery
Yes, 230384	No	No	Immunotherapy	Null	Targeted Therapy
Yes, 230597	No	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 230603	No	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 230621	No	Yes	Radiation Therapy	Null	Surgery
Yes, 230782	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 230807	No	No	Chemotherapy	Null	Null
Yes, 230889	Yes	No	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 230913	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 230931	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 230977	No	Yes	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 230995	No	Yes	Targeted Therapy	Surgery	Null
Yes, 231004	No	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 231059	No	No	Targeted Therapy	Null	Surgery
Yes, 231077	No	Yes	Chemotherapy	Surgery	Targeted Therapy
Yes, 231147	Yes	No	Surgery	Surgery	Chemotherapy
Yes, 231156	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 231165	No	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 231174	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 231411	Yes	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 231536	Yes	Yes	Chemotherapy	Chemotherapy	Null
Yes, 231581	No	No	Immunotherapy	Chemotherapy	Null
Yes, 231624	Yes	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 231651	No	No	Surgery	Radiation Therapy	Surgery
Yes, 231688	Yes	No	Radiation Therapy	Targeted Therapy	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 231721	No	No	Surgery	Radiation Therapy	Null
Yes, 231837	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 231873	Yes	Yes	Immunotherapy	Null	Chemotherapy
Yes, 231882	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
Yes, 232052	No	Yes	Chemotherapy	Null	Surgery
Yes, 232195	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 232256	No	No	Surgery	Chemotherapy	Immunotherapy
Yes, 232414	Yes	No	Immunotherapy	Null	Radiation Therapy
Yes, 232502	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 232557	Yes	No	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 232575	No	No	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 232618	Yes	Yes	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 232681	No	No	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 232706	No	No	Targeted Therapy	Surgery	Null
Yes, 232788	Yes	Yes	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 232885	No	No	Chemotherapy	Null	Null
Yes, 232919	No	Yes	Targeted Therapy	Targeted Therapy	Surgery
Yes, 232937	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 232982	No	Yes	Targeted Therapy	Null	Surgery
Yes, 233019	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
Yes, 233037	No	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 233082	Yes	No	Radiation Therapy	Targeted Therapy	Surgery
Yes, 233091	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 233116	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 233286	Yes	Yes	Surgery	Surgery	Radiation Therapy
Yes, 233301	No	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 233310	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 233329	Yes	No	Targeted Therapy	Surgery	Null
Yes, 233356	No	Yes	Radiation Therapy	Null	Surgery
Yes, 233426	Yes	Yes	Chemotherapy	Null	Null
Yes, 233541	No	No	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 233639	No	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 233684	No	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 233772	Yes	Yes	Surgery	Radiation Therapy	Null
Yes, 233842	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 233897	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 233912	Yes	No	Immunotherapy	Surgery	Immunotherapy
Yes, 233949	No	No	Surgery	Chemotherapy	Chemotherapy
Yes, 234155	Yes	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 234164	No	No	Chemotherapy	Null	Chemotherapy
Yes, 234191	No	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 234225	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 234377	No	Yes	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 234401	Yes	Yes	Immunotherapy	Surgery	Chemotherapy
Yes, 234669	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 234696	No	No	Radiation Therapy	Null	Surgery
Yes, 234784	No	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 234827	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 234845	No	Yes	Surgery	Null	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 234979	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 235024	No	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 235097	Yes	No	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 235158	No	No	Chemotherapy	Radiation Therapy	Null
Yes, 235167	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 235495	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 235501	Yes	No	Surgery	Immunotherapy	Immunotherapy
Yes, 235510	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 235529	No	Yes	Surgery	Null	Null
Yes, 235583	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 235671	Yes	No	Surgery	Null	Radiation Therapy
Yes, 235699	No	No	Surgery	Radiation Therapy	Null
Yes, 235769	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 235954	Yes	No	Immunotherapy	Radiation Therapy	Surgery
Yes, 236027	Yes	Yes	Radiation Therapy	Surgery	Null
Yes, 236072	No	Yes	Targeted Therap	Surgery	Null
Yes, 236230	No	Yes	Targeted Therapy	Surgery	Targeted Therapy
Yes, 236258	No	No	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 236504	No	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 236513	Yes	No	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 236531	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 236595	Yes	No	Immunotherapy	Surgery	Surgery
Yes, 236638	Yes	No	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 236656	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 236692	No	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 236799	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 236887	No	No	Targeted Therapy	Null	Surgery
Yes, 236939	Yes	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 236948	Yes	No	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 236975	Yes	No	Surgery	Null	Chemotherapy
Yes, 237011	Yes	No	Targeted Therapy	Null	Radiation Therapy
Yes, 237039	Yes	No	Radiation Therapy	Targeted Therapy	Null
Yes, 237057	Yes	No	Surgery	Null	Radiation Therapy
Yes, 237066	No	Yes	Targeted Therapy	Null	Surgery
Yes, 237118	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 237127	No	No	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 237145	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 237215	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy
Yes, 237303	Yes	No	Radiation Therapy	Null	Null
Yes, 237385	No	Yes	Surgery	Null	Null
Yes, 237419	No	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 237473	Yes	Yes	Radiation Therapy	Null	Null
Yes, 237491	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 237570	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 237640	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 237844	Yes	Yes	Targeted Therapy	Surgery	Surgery
Yes, 237880	Yes	Yes	Radiation Therapy	Chemotherapy	Null
Yes, 237905	No	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 237978	Yes	No	Immunotherapy	Targeted Therapy	Immunotherapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 237987	No	Yes	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 238032	No	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 238263	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 238397	Yes	No	Targeted Therapy	Null	Radiation Therapy
Yes, 238458	Yes	No	Surgery	Surgery	Surgery
Yes, 238476	Yes	No	Radiation Therapy	Null	Surgery
Yes, 238573	No	No	Chemotherapy	Surgery	Chemotherapy
Yes, 238616	Yes	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 238661	Yes	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 238722	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 238786	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 238810	Yes	Yes	Chemotherapy	Chemotherapy	Null
Yes, 238892	Yes	Yes	Immunotherapy	Null	Immunotherapy
Yes, 239008	Yes	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 239017	No	No	Immunotherapy	Null	Immunotherapy
Yes, 239071	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 239080	Yes	Yes	Surgery	Chemotherapy	Surgery
Yes, 239105	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 239220	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 239424	No	No	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 239460	Yes	No	Chemotherapy	Null	Radiation Therapy
Yes, 239637	Yes	No	Surgery	Null	Null
Yes, 239716	No	Yes	Surgery	Surgery	Surgery
Yes, 239877	No	No	Surgery	Null	Chemotherapy
Yes, 239910	No	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 240055	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 240189	No	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 240198	Yes	Yes	Surgery	Targeted Therapy	Surgery
Yes, 240213	No	No	Chemotherapy	Surgery	Surgery
Yes, 240240	No	No	Surgery	Surgery	Immunotherapy
Yes, 240338	No	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 240374	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 240392	Yes	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 240426	Yes	No	Surgery	Radiation Therapy	Radiation Therapy
Yes, 240435	No	Yes	Radiation Therapy	Immunotherapy	Null
Yes, 240444	Yes	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 240453	No	No	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 240505	Yes	No	Surgery	Targeted Therapy	Radiation Therapy
Yes, 240514	Yes	No	Immunotherapy	Null	Null
Yes, 240657	No	Yes	Chemotherapy	Radiation Therapy	Surgery
Yes, 240666	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 240693	Yes	No	Chemotherapy	Surgery	Immunotherapy
Yes, 240718	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 240727	No	No	Targeted Therapy	Targeted Therapy	Null
Yes, 240754	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 240879	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 240985	No	No	Surgery	Targeted Therapy	Surgery
Yes, 241128	Yes	Yes	Targeted Therapy	Surgery	Surgery
Yes, 241216	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 241304	Yes	No	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 241377	Yes	No	Immunotherapy	Surgery	Null
Yes, 241386	No	No	Chemotherapy	Surgery	Chemotherapy
Yes, 241410	Yes	No	Chemotherapy	Null	Null
Yes, 241517	Yes	No	Surgery	Immunotherapy	Null
Yes, 241614	No	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 241836	No	No	Radiation Therapy	Null	Null
Yes, 242060	No	No	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 242413	No	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 242556	Yes	Yes	Surgery	Null	Null
Yes, 242583	No	No	Radiation Therapy	Null	Chemotherapy
Yes, 242617	Yes	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 242626	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 242644	Yes	Yes	Targeted Therapy	Null	Targeted Therapy
Yes, 242680	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 242699	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 242723	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 242750	No	No	Surgery	Targeted Therapy	Targeted Therapy
Yes, 242820	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 242954	No	Yes	Immunotherapy	Null	Immunotherapy
Yes, 243115	No	No	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 243142	Yes	Yes	Chemotherapy	Chemotherapy	Null
Yes, 243160	Yes	No	Surgery	Null	Chemotherapy
Yes, 243179	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy
Yes, 243188	No	No	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 243197	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 243203	Yes	No	Chemotherapy	Immunotherapy	Null
Yes, 243221	Yes	Yes	Immunotherapy	Null	Null
Yes, 243416	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 243443	No	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 243498	Yes	No	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 243568	No	No	Surgery	Radiation Therapy	Radiation Therapy
Yes, 243577	Yes	Yes	Chemotherapy	Null	Null
Yes, 243744	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 243780	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 243823	Yes	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 244233	No	Yes	Radiation Therapy	Immunotherapy	Null
Yes, 244279	No	Yes	Radiation Therapy	Null	Surgery
Yes, 244561	No	Yes	Targeted Therapy	Surgery	Null
Yes, 245032	Yes	Yes	Chemotherapy	Surgery	Null
Yes, 245625	No	Yes	Radiation Therapy	Surgery	Null
Yes, 245652	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 245777	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
Yes, 245838	No	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 245883	No	Yes	Immunotherapy	Chemotherapy	Null
Yes, 245962	No	No	Surgery	Targeted Therapy	Chemotherapy
Yes, 245980	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 246017	No	No	Radiation Therapy	Targeted Therapy	Surgery
Yes, 246071	No	No	Immunotherapy	Null	Chemotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 246202	No	No	Surgery	Null	Immunotherapy
Yes, 246345	No	No	Chemotherapy	Null	Surgery
Yes, 246415	Yes	Yes	Radiation Therapy	Immunotherapy	Null
Yes, 246460	Yes	Yes	Immunotherapy	Null	Chemotherapy
Yes, 246594	Yes	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 246789	Yes	No	Chemotherapy	Targeted Therapy	Null
Yes, 246813	No	Yes	Radiation Therapy	Null	Surgery
Yes, 247010	Yes	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 247162	Yes	No	Surgery	Chemotherapy	Chemotherapy
Yes, 247603	No	No	Chemotherapy	Chemotherapy	Null
Yes, 247825	Yes	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 247834	Yes	No	Radiation Therapy	Null	Null
Yes, 248305	Yes	Yes	Radiation Therapy	Immunotherapy	Null
Yes, 248314	No	No	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 248660	No	Yes	Surgery	Immunotherapy	Surgery
Yes, 248776	No	Yes	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 248846	No	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 248882	No	Yes	Surgery	Immunotherapy	Targeted Therapy
Yes, 248925	Yes	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 249061	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 249140	No	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 250027	No	No	Surgery	Surgery	Null
Yes, 250285	No	No	Surgery	Targeted Therapy	Targeted Therapy
Yes, 250407	Yes	No	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 250498	No	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 250744	Yes	No	Immunotherapy	Surgery	Immunotherapy
Yes, 250902	Yes	No	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 251075	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 260293	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery
Yes, 260336	No	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 260363	Yes	No	Immunotherapy	Surgery	Null
Yes, 260664	Yes	No	Targeted Therapy	Radiation Therapy	Surgery
Yes, 260691	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 260813	Yes	No	Surgery	Null	Surgery
Yes, 260910	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 260929	No	No	Chemotherapy	Null	Null
Yes, 260947	Yes	No	Immunotherapy	Null	Null
Yes, 260965	Yes	No	Chemotherapy	Surgery	Immunotherapy
Yes, 260974	Yes	Yes	Radiation Therapy	Null	Null
Yes, 261375	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 261393	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 261676	No	No	Immunotherapy	Surgery	Null
Yes, 261773	No	No	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 262031	Yes	No	Surgery	Targeted Therapy	Null
Yes, 262129	Yes	Yes	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 262332	Yes	No	Targeted Therapy	Null	Targeted Therapy
Yes, 262369	Yes	No	Radiation Therapy	Surgery	Radiation Therapy
Yes, 262402	Yes	No	Targeted Therapy	Null	Radiation Therapy
Yes, 262466	No	Yes	Surgery	Immunotherapy	Surgery

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 262660	No	Yes	Immunotherapy	Null	Immunotherapy
Yes, 362700	Yes	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 363147	Yes	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 363439	Yes	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 363590	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 363721	No	Yes	Radiation Therapy	Surgery	Null
Yes, 364317	No	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 364326	Yes	No	Surgery	Radiation Therapy	Chemotherapy
Yes, 364566	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 364584	No	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 364618	Yes	Yes	Immunotherapy	Surgery	Surgery
Yes, 364636	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 364751	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 364760	Yes	Yes	Surgery	Immunotherapy	Null
Yes, 364812	No	No	Immunotherapy	Surgery	Immunotherapy
Yes, 364964	Yes	No	Chemotherapy	Null	Immunotherapy
Yes, 365055	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 365091	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 365125	No	Yes	Chemotherapy	Surgery	Surgery
Yes, 365374	Yes	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 365426	Yes	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 365453	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
Yes, 365480	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 365824	No	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 366003	Yes	Yes	Surgery	Targeted Therapy	Targeted Therapy
Yes, 366252	No	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 366289	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 366340	No	No	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 366368	No	No	Targeted Therapy	Immunotherapy	Null
Yes, 366395	Yes	Yes	Immunotherapy	Surgery	Targeted Therapy
Yes, 366438	Yes	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 366447	Yes	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 366535	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 366544	Yes	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 366571	No	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 366632	No	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 366696	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 366711	Yes	No	Chemotherapy	Immunotherapy	Surgery
Yes, 366960	No	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 367051	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 367088	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 367112	No	No	Chemotherapy	Null	Surgery
Yes, 367158	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 367398	No	No	Targeted Therapy	Null	Chemotherapy
Yes, 367459	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 367662	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 367936	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 367954	Yes	No	Chemotherapy	Null	Immunotherapy
Yes, 367972	No	No	Immunotherapy	Immunotherapy	Surgery

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
Yes, 368407	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy	
Yes, 368443	No	No	Immunotherapy	Targeted Therapy	Targeted Therapy	
Yes, 368540	No	No	Immunotherapy	Null	Radiation Therapy	
Yes, 368647	Yes	Yes	Surgery	Chemotherapy	Chemotherapy	
Yes, 368771	No	No	Surgery	Surgery	Null	
Yes, 368805	No	No	Surgery	Immunotherapy	Chemotherapy	
Yes, 369109	No	No	Radiation Therapy	Null	Surgery	
Yes, 369446	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy	
Yes, 369668	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy	
Yes, 369686	No	Yes	Targeted Therapy	Null	Null	
Yes, 369695	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy	
Yes, 369792	Yes	No	Chemotherapy	Immunotherapy	Null	
Yes, 369817	Yes	No	Radiation Therapy	Null	Immunotherapy	
Yes, 369905	Yes	No	Targeted Therapy	Surgery	Targeted Therapy	
Yes, 369950	Yes	No	Chemotherapy	Targeted Therapy	Null	
Yes, 371034	No	No	Chemotherapy	Null	Null	
Yes, 371140	No	No	Radiation Therapy	Surgery	Surgery	
Yes, 371760	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy	
Yes, 371830	No	No	Targeted Therapy	Targeted Therapy	Surgery	
Yes, 371928	No	Yes	Surgery	Null	Targeted Therapy	
Yes, 371982	Yes	No	Targeted Therapy	Immunotherapy	Immunotherapy	
Yes, 372000	No	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy	
Yes, 372028	Yes	Yes	Surgery	Null	Surgery	
Yes, 372073	No	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy	
Yes, 372082	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy	
Yes, 372222	Yes	No	Radiation Therapy	Targeted Therapy	Targeted Therapy	
Yes, 372329	Yes	No	Immunotherapy	Chemotherapy	Null	
Yes, 372578	No	Yes	Chemotherapy	Surgery	Null	
Yes, 372718	Yes	Yes	Targeted Therapy	Null	Surgery	
Yes, 372958	No	No	Chemotherapy	Chemotherapy	Radiation Therapy	
Yes, 373085	Yes	No	Radiation Therapy	Immunotherapy	Radiation Therapy	
Yes, 373526	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy	
Yes, 373827	Yes	Yes	Chemotherapy	Chemotherapy	Chemotherapy	
Yes, 374024	Yes	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy	
Yes, 374112	Yes	No	Chemotherapy	Targeted Therapy	Targeted Therapy	
Yes, 374343	Yes	No	Immunotherapy	Null	Radiation Therapy	
Yes, 374440	Yes	No	Surgery	Radiation Therapy	Null	
Yes, 374592	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy	
Yes, 374927	Yes	Yes	Immunotherapy	Surgery	Chemotherapy	
Yes, 375106	Yes	Yes	Immunotherapy	Null	Chemotherapy	
Yes, 375230	Yes	Yes	Chemotherapy	Radiation Therapy	Null	
Yes, 375319	No	Yes	Surgery	Chemotherapy	Radiation Therapy	
Yes, 375373	No	No	Radiation Therapy	Null	Null	
Yes, 375407	No	Yes	Chemotherapy	Surgery	Immunotherapy	
Yes, 375489	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy	
Yes, 375540	Yes	Yes	Radiation Therapy	Null	Immunotherapy	
Yes, 375568	Yes	Yes	Targeted Therapy	Null	Null	
Yes, 375692	Yes	No	Targeted Therapy	Null	Targeted Therapy	
Yes, 375708	No	No	Chemotherapy	Surgery	Surgery	

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
Yes, 375735	No	No	Surgery	Immunotherapy	Targeted Therapy	
Yes, 375744	Yes	Yes	Targeted Therapy	Null	Radiation Therapy	
Yes, 375841	No	Yes	Immunotherapy	Immunotherapy	Null	
Yes, 375939	No	Yes	Chemotherapy	Chemotherapy	Null	
Yes, 375984	Yes	No	Immunotherapy	Null	Surgery	
Yes, 376242	Yes	Yes	Immunotherapy	Radiation Therapy	Immunotherapy	
Yes, 376288	No	Yes	Immunotherapy	Null	Radiation Therapy	
Yes, 376446	Yes	Yes	Radiation Therapy	Chemotherapy	Surgery	
Yes, 376668	Yes	No	Immunotherapy	Chemotherapy	Surgery	
Yes, 376677	Yes	Yes	Surgery	Radiation Therapy	Targeted Therapy	
Yes, 376695	No	Yes	Immunotherapy	Radiation Therapy	Chemotherapy	
Yes, 376987	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy	
Yes, 377069	No	Yes	Radiation Therapy	Null	Targeted Therapy	
Yes, 377111	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy	
Yes, 377218	Yes	Yes	Surgery	Surgery	Radiation Therapy	
Yes, 377272	No	No	Surgery	Null	Null	
Yes, 377281	Yes	Yes	Surgery	Targeted Therapy	Null	
Yes, 377449	No	No	Immunotherapy	Targeted Therapy	Surgery	
Yes, 377458	Yes	No	Radiation Therapy	Immunotherapy	Targeted Therapy	
Yes, 377485	No	Yes	Immunotherapy	Targeted Therapy	Null	
Yes, 377546	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy	
Yes, 377564	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy	
Yes, 378105	No	Yes	Surgery	Null	Radiation Therapy	
Yes, 378406	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy	
Yes, 378576	Yes	Yes	Surgery	Null	Immunotherapy	
Yes, 379135	No	Yes	Targeted Therapy	Null	Immunotherapy	
Yes, 379746	Yes	Yes	Immunotherapy	Null	Null	
Yes, 379782	No	No	Targeted Therapy	Radiation Therapy	Null	
Yes, 380359	No	Yes	Chemotherapy	Surgery	Immunotherapy	
Yes, 380368	Yes	Yes	Surgery	Null	Immunotherapy	
Yes, 380401	Yes	Yes	Radiation Therapy	Chemotherapy	Null	
Yes, 380438	Yes	Yes	Surgery	Targeted Therapy	Surgery	
Yes, 380456	No	No	Radiation Therapy	Null	Null	
Yes, 380465	No	No	Targeted Therapy	Null	Null	
Yes, 380474	No	Yes	Targeted Therapy	Surgery	Surgery	
Yes, 381282	Yes	No	Chemotherapy	Chemotherapy	Targeted Therapy	
Yes, 381325	No	No	Surgery	Immunotherapy	Null	
Yes, 381334	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy	
Yes, 381352	Yes	Yes	Targeted Therapy	Surgery	Null	
Yes, 381370	Yes	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy	
Yes, 381404	No	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy	
Yes, 381529	No	Yes	Targeted Therapy	Null	Chemotherapy	
Yes, 381617	No	Yes	Surgery	Radiation Therapy	Null	
Yes, 381635	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy	
Yes, 381699	Yes	Yes	Chemotherapy	Immunotherapy	Null	
Yes, 381732	Yes	No	Radiation Therapy	Null	Null	
Yes, 381741	Yes	Yes	Chemotherapy	Null	Null	
Yes, 381866	No	No	Targeted Therapy	Targeted Therapy	Chemotherapy	
Yes, 381909	Yes	Yes	Surgery	Radiation Therapy	Surgery	

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
Yes, 382276	Yes	Yes	Targeted Therapy	Null	Radiation Therapy	
Yes, 382416	Yes	Yes	Immunotherapy	Radiation Therapy	Chemotherapy	
Yes, 382461	No	No	Chemotherapy	Immunotherapy	Targeted Therapy	
Yes, 382504	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy	
Yes, 382771	Yes	Yes	Targeted Therapy	Surgery	Null	
Yes, 382902	No	No	Surgery	Surgery	Immunotherapy	
Yes, 382957	Yes	Yes	Immunotherapy	Null	Null	
Yes, 383020	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy	
Yes, 383163	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery	
Yes, 383172	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy	
Yes, 383312	Yes	Yes	Immunotherapy	Immunotherapy	Surgery	
Yes, 383330	Yes	No	Radiation Therapy	Immunotherapy	Targeted Therapy	
Yes, 383464	No	No	Surgery	Chemotherapy	Radiation Therapy	
Yes, 383765	Yes	No	Immunotherapy	Immunotherapy	Null	
Yes, 383792	No	No	Chemotherapy	Chemotherapy	Targeted Therapy	
Yes, 383950	Yes	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy	
Yes, 384193	No	Yes	Surgery	Surgery	Targeted Therapy	
Yes, 384254	No	No	Immunotherapy	Chemotherapy	Immunotherapy	
Yes, 384342	Yes	Yes	Surgery	Null	Targeted Therapy	
Yes, 384412	Yes	Yes	Radiation Therapy	Null	Chemotherapy	
Yes, 385008	No	Yes	Surgery	Null	Null	
Yes, 387235	Yes	No	Targeted Therapy	Immunotherapy	Surgery	
Yes, 387819	Yes	Yes	Chemotherapy	Targeted Therapy	Immunotherapy	
Yes, 388043	No	Yes	Targeted Therapy	Null	Radiation Therapy	
Yes, 388520	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy	
Yes, 389727	No	No	Targeted Therapy	Null	Immunotherapy	
Yes, 391005	No	No	Radiation Therapy	Null	Immunotherapy	
Yes, 391546	No	No	Targeted Therapy	Surgery	Chemotherapy	
Yes, 391564	Yes	Yes	Surgery	Radiation Therapy	Chemotherapy	
Yes, 391582	Yes	No	Targeted Therapy	Radiation Therapy	Surgery	
Yes, 392257	Yes	Yes	Targeted Therapy	Chemotherapy	Targeted Therapy	
Yes, 392354	Yes	No	Targeted Therapy	Null	Null	
Yes, 392798	Yes	No	Targeted Therapy	Radiation Therapy	Null	
Yes, 392840	No	Yes	Surgery	Chemotherapy	Chemotherapy	
Yes, 393180	Yes	Yes	Chemotherapy	Radiation Therapy	Null	
Yes, 393649	Yes	Yes	Immunotherapy	Null	Chemotherapy	
Yes, 395195	Yes	No	Chemotherapy	Radiation Therapy	Surgery	
Yes, 395362	Yes	Yes	Surgery	Immunotherapy	Chemotherapy	
Yes, 395690	Yes	No	Surgery	Surgery	Targeted Therapy	
Yes, 397942	No	Yes	Immunotherapy	Null	Surgery	
Yes, 398574	Yes	No	Immunotherapy	Targeted Therapy	Targeted Therapy	
Yes, 399911	Yes	Yes	Chemotherapy	Immunotherapy	Targeted Therapy	
Yes, 401250	No	Yes	Surgery	Chemotherapy	Chemotherapy	
Yes, 401481	Yes	No	Immunotherapy	Null	Chemotherapy	
Yes, 402563	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy	
Yes, 402776	No	Yes	Immunotherapy	Null	Chemotherapy	
Yes, 402800	No	Yes	Immunotherapy	Chemotherapy	Immunotherapy	
Yes, 402828	Yes	No	Targeted Therapy	Null	Chemotherapy	
Yes, 403399	No	No	Surgery	Radiation Therapy	Null	

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 403414	No	No	Radiation Therapy	Null	Immunotherapy
Yes, 403469	No	Yes	Chemotherapy	Surgery	Null
Yes, 403478	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 404082	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 404222	Yes	No	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 404365	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 404383	Yes	Yes	Surgery	Null	Surgery
Yes, 404499	No	No	Radiation Therapy	Radiation Therapy	Surgery
Yes, 404505	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
Yes, 404684	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 404718	Yes	Yes	Surgery	Surgery	Surgery
Yes, 404921	Yes	Yes	Targeted Therapy	Surgery	Radiation Therapy
Yes, 404994	No	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 405021	Yes	Yes	Surgery	Chemotherapy	Null
Yes, 405854	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 405979	Yes	No	Radiation Therapy	Immunotherapy	Surgery
Yes, 405988	Yes	Yes	Immunotherapy	Null	Null
Yes, 405997	No	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 406006	No	Yes	Surgery	Null	Radiation Therapy
Yes, 406033	No	No	Targeted Therapy	Null	Null
Yes, 406149	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 406194	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy
Yes, 406200	No	No	Radiation Therapy	Surgery	Chemotherapy
Yes, 406219	No	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 406264	Yes	No	Surgery	Null	Null
Yes, 406325	Yes	Yes	Immunotherapy	Null	Surgery
Yes, 406361	No	No	Surgery	Targeted Therapy	Targeted Therapy
Yes, 406495	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 406547	No	No	Radiation Therapy	Null	Immunotherapy
Yes, 407009	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 407054	Yes	No	Radiation Therapy	Null	Chemotherapy
Yes, 407063	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 407151	No	Yes	Immunotherapy	Null	Surgery
Yes, 407179	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 407319	Yes	No	Radiation Therapy	Null	Surgery
Yes, 407391	No	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 407425	No	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 407434	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 407461	No	No	Chemotherapy	Immunotherapy	Targeted Therapy
Yes, 407489	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 407568	Yes	Yes	Surgery	Radiation Therapy	Null
Yes, 407577	Yes	No	Chemotherapy	Targeted Therapy	Null
Yes, 407595	No	Yes	Radiation Therapy	Immunotherapy	Surgery
Yes, 407629	Yes	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 407708	No	No	Targeted Therapy	Null	Surgery
Yes, 408039	Yes	No	Surgery	Surgery	Radiation Therapy
Yes, 408163	Yes	No	Surgery	Radiation Therapy	Chemotherapy
Yes, 408312	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 408385	No	No	Chemotherapy	Radiation Therapy	Null

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 408394	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery
Yes, 408844	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 408862	Yes	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 409120	Yes	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 409193	Yes	No	Targeted Therapy	Immunotherapy	Surgery
Yes, 409254	Yes	No	Radiation Therapy	Null	Null
Yes, 409537	No	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 409616	No	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 409670	Yes	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 409838	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 410034	No	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 410256	Yes	No	Targeted Therapy	Null	Immunotherapy
Yes, 410496	No	No	Radiation Therapy	Null	Null
Yes, 410502	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 410520	No	No	Surgery	Surgery	Immunotherapy
Yes, 411055	No	No	Surgery	Targeted Therapy	Immunotherapy
Yes, 411684	Yes	Yes	Chemotherapy	Targeted Therapy	Null
Yes, 412003	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 412535	Yes	No	Chemotherapy	Null	Radiation Therapy
Yes, 412544	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 412599	Yes	No	Targeted Therapy	Null	Chemotherapy
Yes, 413343	Yes	Yes	Targeted Therapy	Null	Targeted Therapy
Yes, 413413	No	No	Surgery	Surgery	Targeted Therapy
Yes, 413635	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 413680	Yes	Yes	Surgery	Targeted Therapy	Null
Yes, 413820	Yes	No	Radiation Therapy	Null	Chemotherapy
Yes, 413866	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
Yes, 414063	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
Yes, 414124	Yes	Yes	Chemotherapy	Null	Null
Yes, 414160	No	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 414461	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
Yes, 414489	No	Yes	Chemotherapy	Targeted Therapy	Null
Yes, 414540	Yes	Yes	Targeted Therapy	Null	Surgery
Yes, 414559	Yes	No	Targeted Therapy	Null	Targeted Therapy
Yes, 414568	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 414595	Yes	No	Surgery	Null	Targeted Therapy
Yes, 414708	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 414911	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 415729	No	No	Immunotherapy	Null	Chemotherapy
Yes, 415774	Yes	Yes	Immunotherapy	Null	Surgery
Yes, 415987	No	No	Surgery	Targeted Therapy	Immunotherapy
Yes, 416458	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
Yes, 416670	No	No	Surgery	Null	Targeted Therapy
Yes, 416962	Yes	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 417062	No	Yes	Radiation Therapy	Null	Surgery
Yes, 417132	Yes	No	Targeted Therapy	Immunotherapy	Surgery
Yes, 417178	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 417187	No	No	Chemotherapy	Surgery	Surgery
Yes, 417248	No	Yes	Surgery	Surgery	Radiation Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 417257	No	No	Radiation Therapy	Null	Surgery
Yes, 417275	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 417327	Yes	Yes	Surgery	Immunotherapy	Null
Yes, 417345	Yes	No	Surgery	Surgery	Null
Yes, 417406	No	No	Immunotherapy	Null	Surgery
Yes, 417503	No	Yes	Surgery	Null	Chemotherapy
Yes, 417549	No	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 417600	No	Yes	Immunotherapy	Surgery	Null
Yes, 417628	No	Yes	Surgery	Radiation Therapy	Null
Yes, 417655	Yes	Yes	Immunotherapy	Surgery	Immunotherapy
Yes, 417716	No	No	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 417725	No	Yes	Immunotherapy	Null	Null
Yes, 417752	Yes	No	Surgery	Null	Targeted Therapy
Yes, 417789	Yes	No	Targeted Therapy	Surgery	Targeted Therapy
Yes, 417798	Yes	Yes	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 417868	No	Yes	Surgery	Radiation Therapy	Targeted Therapy
Yes, 417886	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 417901	Yes	No	Surgery	Chemotherapy	Chemotherapy
Yes, 418001	No	No	Surgery	Radiation Therapy	Null
Yes, 418010	No	Yes	Surgery	Surgery	Chemotherapy
Yes, 418056	Yes	Yes	Radiation Therapy	Surgery	Surgery
Yes, 418083	No	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 418126	Yes	No	Chemotherapy	Null	Immunotherapy
Yes, 418171	No	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 418205	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 418223	No	Yes	Radiation Therapy	Immunotherapy	Surgery
Yes, 418269	Yes	Yes	Targeted Therapy	Surgery	Chemotherapy
Yes, 418278	No	No	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 418287	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery
Yes, 418296	No	No	Immunotherapy	Null	Targeted Therapy
Yes, 418384	No	Yes	Surgery	Null	Targeted Therapy
Yes, 418409	No	No	Targeted Therapy	Null	Immunotherapy
Yes, 418427	No	Yes	Surgery	Null	Surgery
Yes, 418445	No	No	Surgery	Radiation Therapy	Immunotherapy
Yes, 418481	No	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 418524	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 418560	Yes	No	Targeted Therapy	Null	Radiation Therapy
Yes, 418588	No	No	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 418658	No	Yes	Immunotherapy	Immunotherapy	Null
Yes, 418755	No	Yes	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 418764	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
Yes, 418913	Yes	No	Chemotherapy	Null	Targeted Therapy
Yes, 418968	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 419031	No	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 419183	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 419226	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 419244	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 419253	Yes	Yes	Surgery	Chemotherapy	Surgery
Yes, 419271	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
Yes, 419280	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy	
Yes, 419314	No	No	Immunotherapy	Targeted Therapy	Null	
Yes, 419509	No	No	Immunotherapy	Radiation Therapy	Null	
Yes, 419536	No	Yes	Surgery	Chemotherapy	Surgery	
Yes, 420006	No	No	Chemotherapy	Chemotherapy	Surgery	
Yes, 420042	Yes	Yes	Chemotherapy	Null	Chemotherapy	
Yes, 420103	Yes	No	Targeted Therapy	Targeted Therapy	Null	
Yes, 420200	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy	
Yes, 420246	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy	
Yes, 420255	Yes	No	Immunotherapy	Targeted Therapy	Surgery	
Yes, 420307	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy	
Yes, 420325	Yes	No	Immunotherapy	Null	Null	
Yes, 420370	No	Yes	Chemotherapy	Targeted Therapy	Immunotherapy	
Yes, 420404	No	No	Chemotherapy	Targeted Therapy	Radiation Therapy	
Yes, 420431	Yes	Yes	Immunotherapy	Immunotherapy	Targeted Therapy	
Yes, 420501	Yes	No	Surgery	Radiation Therapy	Immunotherapy	
Yes, 420538	Yes	Yes	Chemotherapy	Targeted Therapy	Chemotherapy	
Yes, 420556	No	Yes	Immunotherapy	Immunotherapy	Surgery	
Yes, 420574	No	Yes	Radiation Therapy	Radiation Therapy	Null	
Yes, 420608	No	No	Chemotherapy	Immunotherapy	Immunotherapy	
Yes, 420705	No	No	Radiation Therapy	Radiation Therapy	Radiation Therapy	
Yes, 420802	No	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy	
Yes, 420866	Yes	No	Surgery	Targeted Therapy	Targeted Therapy	
Yes, 420972	Yes	No	Radiation Therapy	Surgery	Radiation Therapy	
Yes, 421009	Yes	Yes	Radiation Therapy	Null	Targeted Therapy	
Yes, 421018	No	Yes	Chemotherapy	Chemotherapy	Targeted Therapy	
Yes, 421513	Yes	No	Targeted Therapy	Chemotherapy	Surgery	
Yes, 421540	Yes	No	Surgery	Null	Immunotherapy	
Yes, 421586	Yes	Yes	Targeted Therapy	Null	Immunotherapy	
Yes, 421708	No	Yes	Immunotherapy	Chemotherapy	Radiation Therapy	
Yes, 421717	Yes	Yes	Surgery	Null	Radiation Therapy	
Yes, 421832	Yes	No	Surgery	Null	Surgery	
Yes, 421896	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy	
Yes, 422020	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy	
Yes, 422190	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery	
Yes, 423120	No	Yes	Immunotherapy	Radiation Therapy	Null	
Yes, 423397	No	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy	
Yes, 423582	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy	
Yes, 423980	Yes	No	Radiation Therapy	Surgery	Surgery	
Yes, 425250	Yes	Yes	Surgery	Null	Immunotherapy	
Yes, 425889	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy	
Yes, 426314	Yes	Yes	Targeted Therapy	Surgery	Immunotherapy	
Yes, 427025	No	No	Targeted Therapy	Null	Radiation Therapy	
Yes, 427919	Yes	No	Targeted Therapy	Immunotherapy	Null	
Yes, 427991	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy	
Yes, 428000	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy	
Yes, 428055	No	No	Chemotherapy	Null	Surgery	
Yes, 428125	Yes	No	Targeted Therapy	Null	Chemotherapy	
Yes, 428170	No	Yes	Targeted Therapy	Surgery	Surgery	

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 428259	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 428268	Yes	Yes	Radiation Therapy	Targeted Therapy	Null
Yes, 428286	Yes	Yes	Radiation Therapy	Null	Null
Yes, 428295	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 429012	Yes	No	Chemotherapy	Immunotherapy	Targeted Therapy
Yes, 429085	No	No	Immunotherapy	Radiation Therapy	Null
Yes, 429094	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
Yes, 429128	No	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 429599	Yes	No	Chemotherapy	Null	Surgery
Yes, 430050	Yes	No	Surgery	Null	Null
Yes, 430148	No	Yes	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 430175	Yes	No	Radiation Therapy	Null	Radiation Therapy
Yes, 430227	No	No	Surgery	Null	Chemotherapy
Yes, 430245	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 430254	Yes	Yes	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 430263	No	No	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 430351	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 430360	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 430388	No	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 430403	No	No	Surgery	Null	Surgery
Yes, 430564	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 430591	No	Yes	Surgery	Surgery	Null
Yes, 430643	No	Yes	Chemotherapy	Null	Immunotherapy
Yes, 430810	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 430883	No	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 430935	No	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 430971	Yes	Yes	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 431026	Yes	Yes	Radiation Therapy	Null	Surgery
Yes, 431071	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 431141	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 431187	No	Yes	Surgery	Targeted Therapy	Chemotherapy
Yes, 431309	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 431558	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 431600	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 431637	Yes	Yes	Chemotherapy	Surgery	Chemotherapy
Yes, 431691	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 431716	Yes	No	Immunotherapy	Immunotherapy	Null
Yes, 431877	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 431886	Yes	No	Immunotherapy	Surgery	Immunotherapy
Yes, 431956	Yes	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 432074	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 432144	No	No	Chemotherapy	Chemotherapy	Surgery
Yes, 432223	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 432348	Yes	No	Targeted Therapy	Null	Immunotherapy
Yes, 432384	Yes	No	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 432524	Yes	Yes	Surgery	Null	Chemotherapy
Yes, 433101	Yes	No	Radiation Therapy	Surgery	Null
Yes, 433138	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 433387	Yes	No	Surgery	Surgery	Immunotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..	
Yes, 433420	No	No	Radiation Therapy	Null	Immunotherapy	
Yes, 433466	Yes	No	Radiation Therapy	Targeted Therapy	Chemotherapy	
Yes, 433536	Yes	No	Targeted Therapy	Immunotherapy	Targeted Therapy	
Yes, 434016	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy	
Yes, 434034	No	Yes	Surgery	Radiation Therapy	Targeted Therapy	
Yes, 434122	No	No	Surgery	Immunotherapy	Null	
Yes, 434140	Yes	No	Immunotherapy	Chemotherapy	Surgery	
Yes, 434274	Yes	No	Chemotherapy	Null	Immunotherapy	
Yes, 434283	Yes	No	Chemotherapy	Targeted Therapy	Radiation Therapy	
Yes, 434317	Yes	No	Surgery	Null	Chemotherapy	
Yes, 434344	Yes	No	Surgery	Null	Immunotherapy	
Yes, 434362	Yes	No	Targeted Therapy	Surgery	Targeted Therapy	
Yes, 434414	Yes	Yes	Radiation Therapy	Null	Null	
Yes, 434432	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy	
Yes, 434441	No	Yes	Surgery	Radiation Therapy	Targeted Therapy	
Yes, 434520	No	No	Radiation Therapy	Immunotherapy	Immunotherapy	
Yes, 434539	No	Yes	Immunotherapy	Chemotherapy	Immunotherapy	
Yes, 434557	Yes	Yes	Targeted Therapy	Chemotherapy	Chemotherapy	
Yes, 434575	Yes	No	Surgery	Null	Immunotherapy	
Yes, 434672	No	No	Surgery	Chemotherapy	Radiation Therapy	
Yes, 434690	No	No	Surgery	Targeted Therapy	Radiation Therapy	
Yes, 434715	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy	
Yes, 434812	Yes	No	Surgery	Chemotherapy	Null	
Yes, 434937	No	Yes	Chemotherapy	Surgery	Targeted Therapy	
Yes, 434964	No	No	Targeted Therapy	Surgery	Null	
Yes, 434973	No	Yes	Radiation Therapy	Immunotherapy	Immunotherapy	
Yes, 434982	No	No	Radiation Therapy	Null	Targeted Therapy	
Yes, 434991	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy	
Yes, 435000	No	No	Surgery	Chemotherapy	Chemotherapy	
Yes, 436030	No	No	Targeted Therapy	Surgery	Null	
Yes, 436067	Yes	No	Surgery	Targeted Therapy	Radiation Therapy	
Yes, 436182	Yes	Yes	Immunotherapy	Null	Surgery	
Yes, 436191	Yes	No	Surgery	Null	Targeted Therapy	
Yes, 436261	Yes	No	Chemotherapy	Immunotherapy	Null	
Yes, 436270	Yes	No	Targeted Therapy	Immunotherapy	Immunotherapy	
Yes, 436429	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy	
Yes, 436438	Yes	No	Radiation Therapy	Radiation Therapy	Null	
Yes, 436465	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy	
Yes, 436483	Yes	No	Chemotherapy	Surgery	Chemotherapy	
Yes, 436614	No	No	Radiation Therapy	Immunotherapy	Targeted Therapy	
Yes, 436827	No	No	Chemotherapy	Chemotherapy	Immunotherapy	
Yes, 436836	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy	
Yes, 437042	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy	
Yes, 437051	Yes	Yes	Radiation Therapy	Null	Surgery	
Yes, 437060	Yes	No	Immunotherapy	Null	Null	
Yes, 437097	No	Yes	Chemotherapy	Targeted Therapy	Chemotherapy	
Yes, 437237	Yes	Yes	Chemotherapy	Surgery	Chemotherapy	
Yes, 437316	No	No	Radiation Therapy	Chemotherapy	Targeted Therapy	
Yes, 437325	No	Yes	Immunotherapy	Null	Null	

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 437343	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 437361	Yes	No	Surgery	Immunotherapy	Chemotherapy
Yes, 437501	No	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 437556	Yes	No	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 437662	Yes	No	Surgery	Surgery	Surgery
Yes, 437705	No	No	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 437723	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 437732	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 437750	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 437769	Yes	No	Surgery	Radiation Therapy	Radiation Therapy
Yes, 437778	No	No	Chemotherapy	Immunotherapy	Null
Yes, 437848	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 438212	Yes	Yes	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 438267	No	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 438285	Yes	Yes	Surgery	Null	Chemotherapy
Yes, 438294	Yes	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 438416	No	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 438504	Yes	No	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 438586	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 438610	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 438629	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 438647	Yes	No	Targeted Therapy	Radiation Therapy	Null
Yes, 438656	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 438665	No	Yes	Chemotherapy	Chemotherapy	Null
Yes, 438708	No	No	Immunotherapy	Chemotherapy	Null
Yes, 438735	Yes	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 438869	No	Yes	Targeted Therapy	Null	Targeted Therapy
Yes, 438887	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 438902	Yes	No	Surgery	Null	Targeted Therapy
Yes, 438984	Yes	No	Chemotherapy	Immunotherapy	Targeted Therapy
Yes, 439118	Yes	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 439127	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery
Yes, 439136	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 439145	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 439154	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 439163	No	No	Immunotherapy	Radiation Therapy	Null
Yes, 439190	No	No	Immunotherapy	Null	Immunotherapy
Yes, 439279	Yes	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 439297	Yes	No	Chemotherapy	Targeted Therapy	Surgery
Yes, 439303	Yes	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 439367	No	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 439394	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 439437	No	No	Radiation Therapy	Surgery	Radiation Therapy
Yes, 439473	Yes	No	Immunotherapy	Null	Radiation Therapy
Yes, 439482	Yes	Yes	Surgery	Surgery	Surgery
Yes, 439491	Yes	No	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 439507	No	Yes	Radiation Therapy	Targeted Therapy	Surgery
Yes, 439525	No	Yes	Chemotherapy	Surgery	Targeted Therapy
Yes, 439570	Yes	No	Surgery	Null	Radiation Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 439589	No	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 439613	Yes	Yes	Surgery	Null	Null
Yes, 439622	Yes	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 439686	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 439738	Yes	No	Surgery	Targeted Therapy	Radiation Therapy
Yes, 439747	No	Yes	Surgery	Immunotherapy	Surgery
Yes, 439774	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 439783	Yes	No	Chemotherapy	Radiation Therapy	Surgery
Yes, 439844	No	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 439862	Yes	No	Chemotherapy	Null	Radiation Therapy
Yes, 439871	No	Yes	Surgery	Chemotherapy	Chemotherapy
Yes, 439905	Yes	Yes	Targeted Therapy	Surgery	Immunotherapy
Yes, 439914	No	Yes	Surgery	Immunotherapy	Surgery
Yes, 439969	No	No	Chemotherapy	Chemotherapy	Surgery
Yes, 439978	Yes	Yes	Surgery	Radiation Therapy	Targeted Therapy
Yes, 440004	Yes	Yes	Surgery	Radiation Therapy	Null
Yes, 440031	Yes	No	Chemotherapy	Null	Surgery
Yes, 440059	Yes	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 440077	Yes	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 440138	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 440165	Yes	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 440226	Yes	No	Targeted Therapy	Targeted Therapy	Surgery
Yes, 440299	No	No	Surgery	Null	Chemotherapy
Yes, 440323	Yes	No	Surgery	Targeted Therapy	Radiation Therapy
Yes, 440332	No	No	Radiation Therapy	Null	Chemotherapy
Yes, 440369	No	Yes	Surgery	Null	Chemotherapy
Yes, 440396	Yes	Yes	Chemotherapy	Surgery	Surgery
Yes, 440411	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 440457	No	No	Targeted Therapy	Null	Surgery
Yes, 440466	Yes	Yes	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 440484	No	No	Surgery	Surgery	Surgery
Yes, 440536	Yes	Yes	Targeted Therapy	Surgery	Targeted Therapy
Yes, 440545	Yes	No	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 440572	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 440581	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 440590	Yes	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 440776	No	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 440800	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 440828	Yes	No	Surgery	Immunotherapy	Surgery
Yes, 440873	Yes	No	Surgery	Surgery	Null
Yes, 440882	Yes	No	Radiation Therapy	Chemotherapy	Null
Yes, 440916	No	Yes	Chemotherapy	Null	Immunotherapy
Yes, 440925	Yes	No	Chemotherapy	Null	Surgery
Yes, 440970	No	Yes	Chemotherapy	Null	Immunotherapy
Yes, 441089	Yes	Yes	Radiation Therapy	Null	Null
Yes, 441104	No	Yes	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 441131	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy
Yes, 441201	No	No	Surgery	Immunotherapy	Surgery
Yes, 441229	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 441238	No	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 441256	No	Yes	Chemotherapy	Null	Immunotherapy
Yes, 441308	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 441317	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 441353	No	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 441362	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 441371	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 441405	Yes	Yes	Surgery	Surgery	Null
Yes, 441423	No	No	Chemotherapy	Null	Null
Yes, 441432	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 441478	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 441636	No	No	Targeted Therapy	Radiation Therapy	Surgery
Yes, 441645	No	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 441663	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 441690	Yes	No	Surgery	Null	Targeted Therapy
Yes, 441706	No	Yes	Chemotherapy	Immunotherapy	Targeted Therapy
Yes, 441742	No	Yes	Targeted Therapy	Surgery	Radiation Therapy
Yes, 441751	No	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 441858	Yes	Yes	Surgery	Surgery	Surgery
Yes, 441876	No	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 441900	No	No	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 441919	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 441937	Yes	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 442037	Yes	Yes	Surgery	Targeted Therapy	Immunotherapy
Yes, 442046	No	Yes	Radiation Therapy	Null	Surgery
Yes, 442143	Yes	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 442189	No	Yes	Surgery	Immunotherapy	Targeted Therapy
Yes, 442222	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 442295	No	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 442310	No	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 442329	No	No	Targeted Therapy	Chemotherapy	Null
Yes, 442356	Yes	No	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 442365	Yes	Yes	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 442383	Yes	No	Surgery	Surgery	Chemotherapy
Yes, 442408	No	Yes	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 442426	No	Yes	Surgery	Immunotherapy	Targeted Therapy
Yes, 442462	Yes	No	Radiation Therapy	Null	Radiation Therapy
Yes, 442499	No	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 442505	Yes	Yes	Surgery	Null	Null
Yes, 442569	No	Yes	Chemotherapy	Surgery	Chemotherapy
Yes, 442578	Yes	No	Immunotherapy	Null	Null
Yes, 442602	Yes	No	Radiation Therapy	Null	Chemotherapy
Yes, 442611	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 442639	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 442684	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 442727	No	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 442745	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 442781	Yes	No	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 442806	No	Yes	Surgery	Radiation Therapy	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 442815	No	No	Radiation Therapy	Targeted Therapy	Null
Yes, 442842	Yes	No	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 442851	Yes	No	Targeted Therapy	Surgery	Null
Yes, 442897	No	No	Surgery	Null	Surgery
Yes, 442949	No	No	Immunotherapy	Immunotherapy	Null
Yes, 443030	No	No	Chemotherapy	Immunotherapy	Null
Yes, 443049	No	No	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 443058	Yes	Yes	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 443100	Yes	Yes	Surgery	Radiation Therapy	Surgery
Yes, 443137	Yes	Yes	Radiation Therapy	Immunotherapy	Surgery
Yes, 443207	Yes	Yes	Targeted Therap	Immunotherapy	Chemotherapy
Yes, 443216	No	No	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 443252	No	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 443261	No	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 443298	No	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 443322	Yes	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 443340	Yes	Yes	Targeted Therapy	Immunotherapy	Surgery
Yes, 443359	No	No	Chemotherapy	Chemotherapy	Null
Yes, 443368	No	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 443410	Yes	No	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 443456	No	No	Surgery	Immunotherapy	Null
Yes, 443465	No	No	Radiation Therapy	Null	Targeted Therapy
Yes, 443474	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 443483	Yes	No	Targeted Therapy	Chemotherapy	Null
Yes, 443492	Yes	Yes	Targeted Therap	Radiation Therapy	Targeted Therapy
Yes, 443535	Yes	Yes	Immunotherapy	Radiation Therapy	Null
Yes, 443553	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 443562	No	No	Surgery	Chemotherapy	Immunotherapy
Yes, 443599	No	Yes	Targeted Therapy	Null	Targeted Therapy
Yes, 443632	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy
Yes, 443641	Yes	No	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 443669	No	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 443687	No	No	Immunotherapy	Null	Targeted Therapy
Yes, 443711	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 443766	No	No	Radiation Therapy	Immunotherapy	Null
Yes, 443827	Yes	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 443836	Yes	No	Chemotherapy	Radiation Therapy	Null
Yes, 443890	Yes	No	Surgery	Targeted Therapy	Targeted Therapy
Yes, 443906	No	Yes	Surgery	Targeted Therapy	Null
Yes, 443924	No	No	Surgery	Radiation Therapy	Radiation Therapy
Yes, 443942	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 443979	Yes	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 443988	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 444033	Yes	No	Targeted Therap	Surgery	Immunotherapy
Yes, 444060	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
Yes, 444121	No	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 444130	Yes	No	Immunotherapy	Surgery	Null
Yes, 444158	No	Yes	Surgery	Immunotherapy	Surgery
Yes, 444200	No	No	Surgery	Radiation Therapy	Radiation Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 444219	Yes	No	Radiation Therapy	Targeted Therapy	Surgery
Yes, 444228	Yes	No	Surgery	Null	Targeted Therapy
Yes, 444237	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 444255	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 444264	Yes	No	Immunotherapy	Surgery	Targeted Therapy
Yes, 444291	No	No	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 444316	No	No	Surgery	Surgery	Surgery
Yes, 444325	Yes	Yes	Immunotherapy	Radiation Therapy	Surgery
Yes, 444334	No	Yes	Surgery	Null	Immunotherapy
Yes, 444370	No	Yes	Targeted Therapy	Surgery	Null
Yes, 444404	No	No	Radiation Therapy	Null	Radiation Therapy
Yes, 444413	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 444422	No	No	Immunotherapy	Radiation Therapy	Surgery
Yes, 444440	Yes	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 444468	Yes	No	Immunotherapy	Immunotherapy	Surgery
Yes, 444529	No	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 444556	Yes	Yes	Targeted Therapy	Null	Null
Yes, 444574	Yes	No	Radiation Therapy	Null	Targeted Therapy
Yes, 444583	No	No	Surgery	Radiation Therapy	Targeted Therapy
Yes, 444592	Yes	No	Targeted Therapy	Null	Null
Yes, 444608	Yes	No	Immunotherapy	Null	Chemotherapy
Yes, 444644	Yes	No	Radiation Therapy	Null	Radiation Therapy
Yes, 444662	Yes	No	Targeted Therapy	Surgery	Surgery
Yes, 444680	Yes	Yes	Surgery	Null	Radiation Therapy
Yes, 444699	No	No	Surgery	Targeted Therapy	Chemotherapy
Yes, 444705	No	Yes	Surgery	Immunotherapy	Targeted Therapy
Yes, 444714	Yes	No	Radiation Therapy	Immunotherapy	Immunotherapy
Yes, 444732	No	No	Surgery	Null	Null
Yes, 444750	No	No	Radiation Therapy	Null	Immunotherapy
Yes, 444778	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 444787	No	Yes	Chemotherapy	Targeted Therapy	Surgery
Yes, 444796	Yes	No	Targeted Therapy	Null	Immunotherapy
Yes, 444811	Yes	No	Immunotherapy	Surgery	Chemotherapy
Yes, 444866	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 444909	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 444945	Yes	Yes	Immunotherapy	Null	Surgery
Yes, 445133	Yes	No	Radiation Therapy	Surgery	Null
Yes, 445142	No	Yes	Surgery	Immunotherapy	Immunotherapy
Yes, 445212	Yes	No	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 445221	No	Yes	Surgery	Chemotherapy	Surgery
Yes, 445249	No	No	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 445300	Yes	No	Immunotherapy	Radiation Therapy	Surgery
Yes, 445337	Yes	No	Targeted Therapy	Null	Surgery
Yes, 445346	Yes	Yes	Targeted Therapy	Surgery	Immunotherapy
Yes, 445382	No	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 445391	No	Yes	Chemotherapy	Surgery	Surgery
Yes, 445407	No	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 445434	No	Yes	Chemotherapy	Surgery	Targeted Therapy
Yes, 445461	Yes	No	Radiation Therapy	Radiation Therapy	Surgery

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 445470	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 445498	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 445504	No	Yes	Chemotherapy	Chemotherapy	Null
Yes, 445601	Yes	Yes	Surgery	Surgery	Chemotherapy
Yes, 445638	Yes	Yes	Chemotherapy	Surgery	Surgery
Yes, 445656	No	Yes	Surgery	Surgery	Radiation Therapy
Yes, 445665	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 445692	No	Yes	Surgery	Radiation Therapy	Chemotherapy
Yes, 445708	Yes	No	Radiation Therapy	Null	Chemotherapy
Yes, 445753	Yes	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 445762	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 445771	Yes	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 445780	Yes	No	Surgery	Surgery	Targeted Therapy
Yes, 445799	Yes	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 445814	Yes	No	Immunotherapy	Null	Targeted Therapy
Yes, 445911	Yes	No	Targeted Therapy	Surgery	Chemotherapy
Yes, 445920	No	Yes	Immunotherapy	Chemotherapy	Surgery
Yes, 445948	Yes	Yes	Targeted Therapy	Targeted Therapy	Surgery
Yes, 445984	No	Yes	Immunotherapy	Null	Surgery
Yes, 445993	Yes	Yes	Chemotherapy	Null	Null
Yes, 446002	Yes	Yes	Surgery	Null	Null
Yes, 446057	No	Yes	Targeted Therapy	Null	Null
Yes, 446084	No	No	Targeted Therapy	Radiation Therapy	Null
Yes, 446109	No	Yes	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 446127	No	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 446136	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 446190	Yes	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 446206	No	Yes	Surgery	Null	Targeted Therapy
Yes, 446215	Yes	Yes	Radiation Therapy	Surgery	Null
Yes, 446233	No	Yes	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 446358	No	Yes	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 446400	Yes	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 446428	No	Yes	Immunotherapy	Surgery	Immunotherapy
Yes, 446455	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 446464	Yes	No	Targeted Therapy	Null	Surgery
Yes, 446507	No	Yes	Chemotherapy	Null	Immunotherapy
Yes, 446543	Yes	Yes	Immunotherapy	Null	Chemotherapy
Yes, 446561	No	No	Targeted Therapy	Surgery	Surgery
Yes, 446570	Yes	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 446589	Yes	No	Surgery	Immunotherapy	Null
Yes, 446598	No	No	Surgery	Null	Immunotherapy
Yes, 446613	No	Yes	Chemotherapy	Targeted Therapy	Radiation Therapy
Yes, 446729	No	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 446738	No	Yes	Surgery	Null	Chemotherapy
Yes, 446747	Yes	Yes	Surgery	Null	Chemotherapy
Yes, 446756	No	No	Chemotherapy	Radiation Therapy	Surgery
Yes, 446808	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 446817	Yes	No	Radiation Therapy	Null	Surgery
Yes, 446835	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy

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Doctor data

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Yes, 446844	Yes	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 446853	Yes	Yes	Targeted Therapy	Null	Radiation Therapy
Yes, 446914	Yes	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 446932	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 446978	No	No	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 446996	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 447050	No	No	Immunotherapy	Null	Immunotherapy
Yes, 447120	Yes	Yes	Targeted Therapy	Null	Targeted Therapy
Yes, 447157	No	No	Immunotherapy	Null	Targeted Therapy
Yes, 447227	Yes	No	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 447236	Yes	No	Immunotherapy	Null	Radiation Therapy
Yes, 447245	Yes	Yes	Surgery	Null	Surgery
Yes, 447315	No	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 447333	No	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 447342	No	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 447379	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 447430	No	No	Surgery	Immunotherapy	Null
Yes, 447458	No	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 447467	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 447485	Yes	No	Chemotherapy	Surgery	Null
Yes, 447519	No	No	Chemotherapy	Surgery	Chemotherapy
Yes, 447528	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 447591	Yes	Yes	Chemotherapy	Null	Chemotherapy
Yes, 447625	Yes	Yes	Surgery	Null	Chemotherapy
Yes, 447661	No	Yes	Targeted Therapy	Null	Null
Yes, 447670	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
Yes, 447698	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 447713	No	No	Targeted Therapy	Immunotherapy	Surgery
Yes, 447759	Yes	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 447777	No	No	Immunotherapy	Immunotherapy	Null
Yes, 447829	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 447847	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 447856	No	No	Surgery	Targeted Therapy	Immunotherapy
Yes, 447865	Yes	Yes	Radiation Therapy	Surgery	Immunotherapy
Yes, 447892	No	No	Targeted Therapy	Chemotherapy	Surgery
Yes, 447908	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 447917	Yes	Yes	Surgery	Immunotherapy	Radiation Therapy
Yes, 447935	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 447953	Yes	No	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 447971	Yes	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 447999	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 448008	Yes	Yes	Chemotherapy	Null	Chemotherapy
Yes, 448017	Yes	No	Targeted Therapy	Radiation Therapy	Null
Yes, 448026	No	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 448035	Yes	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 448044	No	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 448071	Yes	No	Immunotherapy	Null	Surgery
Yes, 448080	No	Yes	Radiation Therapy	Chemotherapy	Null
Yes, 448114	Yes	No	Chemotherapy	Immunotherapy	Surgery

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Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 448141	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 448220	No	Yes	Chemotherapy	Null	Immunotherapy
Yes, 448257	Yes	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 448266	No	No	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 448275	Yes	Yes	Chemotherapy	Immunotherapy	Null
Yes, 448336	No	No	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 448354	Yes	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 448406	Yes	No	Immunotherapy	Null	Null
Yes, 448424	No	No	Immunotherapy	Surgery	Radiation Therapy
Yes, 448433	Yes	No	Chemotherapy	Null	Radiation Therapy
Yes, 448497	No	No	Immunotherapy	Chemotherapy	Surgery
Yes, 448503	No	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 448512	No	No	Chemotherapy	Surgery	Targeted Therapy
Yes, 448521	Yes	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 448619	Yes	No	Surgery	Radiation Therapy	Immunotherapy
Yes, 448637	No	No	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 448646	No	Yes	Surgery	Null	Chemotherapy
Yes, 448655	No	No	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 448664	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
Yes, 448673	No	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 448707	No	Yes	Surgery	Surgery	Immunotherapy
Yes, 448761	No	No	Chemotherapy	Surgery	Chemotherapy
Yes, 448770	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 448789	Yes	No	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 448804	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 448831	Yes	Yes	Surgery	Radiation Therapy	Surgery
Yes, 448840	No	Yes	Surgery	Null	Surgery
Yes, 448895	No	Yes	Immunotherapy	Surgery	Targeted Therapy
Yes, 449038	Yes	No	Radiation Therapy	Null	Radiation Therapy
Yes, 449083	Yes	Yes	Surgery	Null	Surgery
Yes, 449117	Yes	No	Immunotherapy	Surgery	Immunotherapy
Yes, 449126	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 449135	Yes	Yes	Immunotherapy	Immunotherapy	Null
Yes, 449144	Yes	Yes	Targeted Therapy	Surgery	Surgery
Yes, 449162	No	Yes	Targeted Therapy	Null	Surgery
Yes, 449171	Yes	Yes	Immunotherapy	Null	Immunotherapy
Yes, 449180	No	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 449278	No	No	Chemotherapy	Surgery	Surgery
Yes, 449302	No	Yes	Immunotherapy	Radiation Therapy	Surgery
Yes, 449311	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 449339	No	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 449357	Yes	Yes	Radiation Therapy	Surgery	Immunotherapy
Yes, 449366	No	Yes	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 449375	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 449384	Yes	Yes	Immunotherapy	Null	Null
Yes, 449393	No	No	Surgery	Immunotherapy	Chemotherapy
Yes, 449436	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 449445	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 449454	Yes	No	Surgery	Targeted Therapy	Targeted Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 449481	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 449524	Yes	No	Immunotherapy	Chemotherapy	Null
Yes, 449579	Yes	No	Targeted Therapy	Immunotherapy	Radiation Therapy
Yes, 449603	Yes	No	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 449612	Yes	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 449667	No	No	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 449685	No	Yes	Surgery	Immunotherapy	Null
Yes, 449719	No	Yes	Targeted Therapy	Chemotherapy	Null
Yes, 449807	Yes	Yes	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 449816	No	Yes	Surgery	Radiation Therapy	Null
Yes, 449852	No	Yes	Surgery	Immunotherapy	Targeted Therapy
Yes, 449861	Yes	No	Targeted Therapy	Surgery	Surgery
Yes, 449870	No	No	Immunotherapy	Null	Immunotherapy
Yes, 449889	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 449898	Yes	Yes	Targeted Therapy	Surgery	Chemotherapy
Yes, 449904	No	Yes	Surgery	Radiation Therapy	Radiation Therapy
Yes, 449922	Yes	Yes	Immunotherapy	Null	Immunotherapy
Yes, 449968	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 449995	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 450058	Yes	Yes	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 450076	Yes	No	Surgery	Chemotherapy	Chemotherapy
Yes, 450085	Yes	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 450094	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 450119	Yes	No	Immunotherapy	Surgery	Null
Yes, 450146	No	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 450155	Yes	No	Targeted Therapy	Null	Radiation Therapy
Yes, 450216	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 450225	No	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 450234	Yes	No	Radiation Therapy	Null	Surgery
Yes, 450243	No	No	Targeted Therapy	Targeted Therapy	Surgery
Yes, 450252	Yes	No	Immunotherapy	Null	Immunotherapy
Yes, 450270	No	Yes	Surgery	Chemotherapy	Chemotherapy
Yes, 450289	Yes	Yes	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 450304	No	Yes	Radiation Therapy	Null	Surgery
Yes, 450395	Yes	No	Immunotherapy	Null	Radiation Therapy
Yes, 450401	Yes	Yes	Radiation Therapy	Chemotherapy	Targeted Therapy
Yes, 450447	Yes	Yes	Chemotherapy	Surgery	Chemotherapy
Yes, 450465	Yes	Yes	Surgery	Chemotherapy	Surgery
Yes, 450492	No	No	Immunotherapy	Surgery	Surgery
Yes, 450508	Yes	No	Immunotherapy	Null	Targeted Therapy
Yes, 450517	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 450535	No	No	Radiation Therapy	Surgery	Chemotherapy
Yes, 450580	Yes	Yes	Radiation Therapy	Immunotherapy	Null
Yes, 450605	Yes	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 450623	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 450632	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 450678	Yes	Yes	Radiation Therapy	Chemotherapy	Null
Yes, 450696	No	Yes	Immunotherapy	Null	Chemotherapy
Yes, 450702	No	Yes	Radiation Therapy	Null	Chemotherapy

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Number of Records

Sum of Number of Records for each Treatment procedure II broken down by Effective II, Patient ID, Effective III, Effective i, Treatment procedure I and Treatment Procedure III. Details are shown for 12/14/2017 and 12/13/2017.

Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 450720	Yes	No	Surgery	Immunotherapy	Surgery
Yes, 450766	No	No	Surgery	Targeted Therapy	Targeted Therapy
Yes, 450809	Yes	No	Radiation Therapy	Null	Immunotherapy
Yes, 450845	Yes	No	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 450872	No	No	Surgery	Immunotherapy	Null
Yes, 450881	Yes	Yes	Surgery	Targeted Therapy	Radiation Therapy
Yes, 450933	No	No	Immunotherapy	Surgery	Immunotherapy
Yes, 450942	Yes	Yes	Radiation Therapy	Surgery	Null
Yes, 450960	No	No	Immunotherapy	Null	Immunotherapy
Yes, 450988	Yes	Yes	Radiation Therapy	Radiation Therapy	Radiation Therapy
Yes, 451033	Yes	No	Immunotherapy	Surgery	Immunotherapy
Yes, 451051	Yes	No	Surgery	Targeted Therapy	Immunotherapy
Yes, 451079	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 451097	Yes	Yes	Surgery	Chemotherapy	Immunotherapy
Yes, 451121	No	No	Surgery	Targeted Therapy	Null
Yes, 451158	Yes	No	Immunotherapy	Null	Surgery
Yes, 451167	No	No	Radiation Therapy	Immunotherapy	Surgery
Yes, 451200	No	No	Surgery	Surgery	Chemotherapy
Yes, 451228	Yes	No	Radiation Therapy	Targeted Therapy	Surgery
Yes, 451237	No	Yes	Targeted Therapy	Null	Null
Yes, 451282	No	Yes	Chemotherapy	Radiation Therapy	Targeted Therapy
Yes, 451307	Yes	Yes	Targeted Therapy	Null	Null
Yes, 451316	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 451361	No	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 451370	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 451398	Yes	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 451404	No	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 451413	Yes	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 451477	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 451495	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 451501	Yes	Yes	Targeted Therapy	Null	Surgery
Yes, 451547	No	Yes	Targeted Therapy	Surgery	Null
Yes, 451565	No	No	Immunotherapy	Null	Radiation Therapy
Yes, 451574	No	Yes	Radiation Therapy	Chemotherapy	Chemotherapy
Yes, 451583	No	No	Surgery	Immunotherapy	Null
Yes, 451608	Yes	Yes	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 451617	Yes	Yes	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 451626	No	Yes	Immunotherapy	Null	Null
Yes, 451635	No	Yes	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 451644	Yes	Yes	Surgery	Null	Radiation Therapy
Yes, 451662	No	Yes	Radiation Therapy	Surgery	Chemotherapy
Yes, 451671	No	No	Surgery	Null	Chemotherapy
Yes, 451705	No	Yes	Chemotherapy	Null	Chemotherapy
Yes, 451750	No	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 451796	No	Yes	Chemotherapy	Immunotherapy	Null
Yes, 451802	Yes	Yes	Radiation Therapy	Surgery	Chemotherapy
Yes, 451811	No	No	Radiation Therapy	Immunotherapy	Surgery
Yes, 451857	Yes	No	Targeted Therapy	Chemotherapy	Chemotherapy
Yes, 451884	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 451909	No	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 451918	Yes	Yes	Radiation Therapy	Surgery	Surgery
Yes, 451936	No	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 451945	No	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 451954	No	Yes	Chemotherapy	Null	Null
Yes, 451963	Yes	Yes	Surgery	Null	Targeted Therapy
Yes, 452009	No	Yes	Targeted Therapy	Null	Null
Yes, 452018	Yes	Yes	Surgery	Null	Surgery
Yes, 452036	Yes	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 452045	Yes	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 452054	Yes	No	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 452063	No	No	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 452081	Yes	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 452090	No	No	Targeted Therapy	Null	Null
Yes, 452373	Yes	No	Chemotherapy	Null	Radiation Therapy
Yes, 452692	Yes	No	Chemotherapy	Null	Immunotherapy
Yes, 452771	Yes	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 452984	No	No	Surgery	Immunotherapy	Targeted Therapy
Yes, 453109	No	No	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 453127	Yes	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 453163	No	No	Radiation Therapy	Immunotherapy	Radiation Therapy
Yes, 453215	No	No	Immunotherapy	Chemotherapy	Null
Yes, 453297	Yes	No	Surgery	Null	Chemotherapy
Yes, 453349	No	No	Radiation Therapy	Null	Radiation Therapy
Yes, 453464	Yes	Yes	Surgery	Radiation Therapy	Immunotherapy
Yes, 453482	Yes	No	Surgery	Targeted Therapy	Null
Yes, 453747	No	No	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 453756	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 454078	No	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 454184	Yes	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 454227	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 454236	Yes	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 454245	No	No	Targeted Therapy	Immunotherapy	Null
Yes, 454306	Yes	No	Chemotherapy	Surgery	Null
Yes, 454315	Yes	No	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 454324	Yes	No	Surgery	Immunotherapy	Chemotherapy
Yes, 454342	No	Yes	Targeted Therapy	Targeted Therapy	Null
Yes, 454351	Yes	No	Targeted Therapy	Radiation Therapy	Immunotherapy
Yes, 454458	Yes	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 454467	Yes	No	Surgery	Targeted Therapy	Chemotherapy
Yes, 454485	No	No	Chemotherapy	Null	Null
Yes, 454494	No	No	Chemotherapy	Surgery	Null
Yes, 454500	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 454519	No	No	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 454528	No	Yes	Surgery	Null	Surgery
Yes, 454546	No	No	Radiation Therapy	Chemotherapy	Null
Yes, 454555	Yes	No	Surgery	Null	Chemotherapy
Yes, 454573	Yes	Yes	Targeted Therapy	Null	Targeted Therapy
Yes, 454582	No	No	Surgery	Immunotherapy	Null

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 454591	No	No	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 454652	Yes	No	Targeted Therapy	Targeted Therapy	Null
Yes, 454722	No	No	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 454740	Yes	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 454786	Yes	No	Surgery	Null	Immunotherapy
Yes, 454801	Yes	No	Surgery	Targeted Therapy	Radiation Therapy
Yes, 454810	No	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 454838	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 454856	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 454892	No	Yes	Immunotherapy	Null	Null
Yes, 454908	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 454926	Yes	Yes	Surgery	Surgery	Chemotherapy
Yes, 454935	Yes	No	Chemotherapy	Null	Surgery
Yes, 454944	Yes	No	Chemotherapy	Surgery	Immunotherapy
Yes, 454980	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 454999	Yes	No	Surgery	Surgery	Null
Yes, 455008	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 455017	Yes	No	Targeted Therapy	Null	Surgery
Yes, 455035	Yes	No	Chemotherapy	Surgery	Targeted Therapy
Yes, 455053	Yes	Yes	Surgery	Chemotherapy	Surgery
Yes, 455062	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 455080	No	No	Chemotherapy	Surgery	Surgery
Yes, 455099	Yes	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 455105	Yes	Yes	Chemotherapy	Chemotherapy	Chemotherapy
Yes, 455141	Yes	Yes	Targeted Therapy	Null	Chemotherapy
Yes, 455169	Yes	No	Chemotherapy	Immunotherapy	Targeted Therapy
Yes, 455187	Yes	No	Targeted Therapy	Targeted Therapy	Null
Yes, 455196	Yes	No	Immunotherapy	Immunotherapy	Null
Yes, 455202	Yes	Yes	Radiation Therapy	Null	Surgery
Yes, 455211	No	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 455220	Yes	No	Surgery	Null	Surgery
Yes, 455239	No	Yes	Radiation Therapy	Null	Surgery
Yes, 455257	No	Yes	Targeted Therapy	Null	Null
Yes, 455275	Yes	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 455327	No	No	Surgery	Radiation Therapy	Immunotherapy
Yes, 455336	No	Yes	Surgery	Chemotherapy	Surgery
Yes, 455372	No	Yes	Surgery	Immunotherapy	Chemotherapy
Yes, 455381	No	No	Surgery	Chemotherapy	Immunotherapy
Yes, 455390	No	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 455406	No	No	Radiation Therapy	Surgery	Immunotherapy
Yes, 455451	Yes	Yes	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 455460	Yes	Yes	Surgery	Null	Targeted Therapy
Yes, 455497	No	No	Chemotherapy	Chemotherapy	Surgery
Yes, 455512	No	Yes	Immunotherapy	Targeted Therapy	Radiation Therapy
Yes, 455558	No	Yes	Immunotherapy	Chemotherapy	Null
Yes, 455628	No	Yes	Targeted Therapy	Chemotherapy	Null
Yes, 455655	No	Yes	Radiation Therapy	Surgery	Targeted Therapy
Yes, 455664	No	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 455725	No	Yes	Immunotherapy	Targeted Therapy	Chemotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 455761	Yes	Yes	Surgery	Radiation Therapy	Null
Yes, 455770	Yes	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 455798	No	No	Radiation Therapy	Null	Null
Yes, 455831	No	Yes	Chemotherapy	Radiation Therapy	Immunotherapy
Yes, 455859	No	Yes	Immunotherapy	Immunotherapy	Null
Yes, 455868	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 455877	Yes	Yes	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 455886	No	No	Surgery	Immunotherapy	Chemotherapy
Yes, 455895	No	No	Radiation Therapy	Immunotherapy	Null
Yes, 455910	Yes	No	Surgery	Surgery	Immunotherapy
Yes, 455956	No	No	Targeted Therapy	Surgery	Surgery
Yes, 455965	Yes	No	Chemotherapy	Surgery	Surgery
Yes, 455974	Yes	No	Surgery	Targeted Therapy	Radiation Therapy
Yes, 455992	Yes	Yes	Chemotherapy	Null	Targeted Therapy
Yes, 456001	Yes	No	Surgery	Immunotherapy	Chemotherapy
Yes, 456010	No	No	Targeted Therapy	Targeted Therapy	Chemotherapy
Yes, 456038	No	No	Radiation Therapy	Null	Chemotherapy
Yes, 456065	No	Yes	Targeted Therapy	Chemotherapy	Immunotherapy
Yes, 456126	Yes	Yes	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 456144	Yes	Yes	Chemotherapy	Null	Null
Yes, 456205	No	No	Immunotherapy	Null	Chemotherapy
Yes, 456250	No	No	Radiation Therapy	Surgery	Null
Yes, 456278	No	No	Chemotherapy	Chemotherapy	Null
Yes, 456287	No	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 456296	Yes	No	Immunotherapy	Surgery	Immunotherapy
Yes, 456320	Yes	Yes	Surgery	Null	Targeted Therapy
Yes, 456366	Yes	Yes	Immunotherapy	Surgery	Radiation Therapy
Yes, 456375	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 456393	No	Yes	Chemotherapy	Radiation Therapy	Radiation Therapy
Yes, 456409	No	Yes	Surgery	Null	Targeted Therapy
Yes, 456427	No	Yes	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 456454	Yes	Yes	Surgery	Surgery	Targeted Therapy
Yes, 456506	No	No	Immunotherapy	Null	Immunotherapy
Yes, 456542	No	No	Immunotherapy	Chemotherapy	Chemotherapy
Yes, 456560	No	Yes	Surgery	Chemotherapy	Surgery
Yes, 456612	No	No	Chemotherapy	Null	Null
Yes, 456630	Yes	No	Surgery	Targeted Therapy	Surgery
Yes, 456719	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 456728	No	No	Surgery	Surgery	Chemotherapy
Yes, 456737	Yes	No	Radiation Therapy	Null	Targeted Therapy
Yes, 456746	Yes	Yes	Chemotherapy	Null	Chemotherapy
Yes, 456807	Yes	Yes	Radiation Therapy	Chemotherapy	Null
Yes, 456913	No	No	Radiation Therapy	Surgery	Targeted Therapy
Yes, 456922	No	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 456931	Yes	No	Targeted Therapy	Null	Targeted Therapy
Yes, 456959	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy
Yes, 456968	Yes	No	Chemotherapy	Null	Null
Yes, 456995	Yes	No	Immunotherapy	Immunotherapy	Surgery
Yes, 457013	Yes	No	Surgery	Null	Null

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 457031	Yes	Yes	Targeted Therapy	Null	Surgery
Yes, 457068	No	Yes	Surgery	Radiation Therapy	Immunotherapy
Yes, 457086	No	Yes	Radiation Therapy	Null	Surgery
Yes, 457110	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 457129	No	No	Immunotherapy	Chemotherapy	Surgery
Yes, 457226	Yes	No	Surgery	Surgery	Immunotherapy
Yes, 457299	No	No	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 457314	Yes	Yes	Chemotherapy	Chemotherapy	Null
Yes, 457323	No	No	Immunotherapy	Radiation Therapy	Immunotherapy
Yes, 457332	Yes	No	Surgery	Surgery	Surgery
Yes, 457378	No	No	Radiation Therapy	Null	Null
Yes, 457387	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 457420	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 457439	Yes	No	Radiation Therapy	Null	Chemotherapy
Yes, 457448	Yes	No	Chemotherapy	Immunotherapy	Targeted Therapy
Yes, 457457	Yes	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 457475	No	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 457484	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 457509	Yes	Yes	Immunotherapy	Targeted Therapy	Null
Yes, 457545	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 457554	No	Yes	Targeted Therapy	Radiation Therapy	Null
Yes, 457563	Yes	Yes	Immunotherapy	Null	Surgery
Yes, 457581	Yes	No	Surgery	Chemotherapy	Targeted Therapy
Yes, 457590	No	No	Immunotherapy	Targeted Therapy	Targeted Therapy
Yes, 457606	Yes	No	Radiation Therapy	Null	Surgery
Yes, 457615	Yes	No	Surgery	Immunotherapy	Immunotherapy
Yes, 457633	No	No	Surgery	Immunotherapy	Immunotherapy
Yes, 457642	Yes	Yes	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 457651	Yes	Yes	Surgery	Radiation Therapy	Targeted Therapy
Yes, 457688	No	No	Radiation Therapy	Null	Null
Yes, 457721	No	No	Immunotherapy	Null	Chemotherapy
Yes, 457730	No	Yes	Surgery	Chemotherapy	Targeted Therapy
Yes, 457749	Yes	Yes	Immunotherapy	Surgery	Surgery
Yes, 457758	Yes	No	Radiation Therapy	Surgery	Targeted Therapy
Yes, 457794	No	No	Radiation Therapy	Null	Radiation Therapy
Yes, 457819	No	No	Targeted Therapy	Immunotherapy	Null
Yes, 457837	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 457846	No	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 457873	Yes	No	Radiation Therapy	Radiation Therapy	Surgery
Yes, 457891	Yes	Yes	Surgery	Chemotherapy	Radiation Therapy
Yes, 457916	Yes	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 457925	No	Yes	Immunotherapy	Surgery	Immunotherapy
Yes, 457943	Yes	Yes	Radiation Therapy	Null	Surgery
Yes, 457952	No	No	Chemotherapy	Immunotherapy	Surgery
Yes, 457998	No	Yes	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 458007	Yes	No	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 458016	Yes	No	Surgery	Immunotherapy	Chemotherapy
Yes, 458025	Yes	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 458113	No	No	Chemotherapy	Surgery	Targeted Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 458122	Yes	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 458131	Yes	Yes	Immunotherapy	Null	Radiation Therapy
Yes, 458140	Yes	No	Radiation Therapy	Surgery	Radiation Therapy
Yes, 458168	Yes	Yes	Targeted Therapy	Targeted Therapy	Surgery
Yes, 458186	No	Yes	Radiation Therapy	Null	Surgery
Yes, 458195	Yes	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 458210	No	No	Chemotherapy	Immunotherapy	Surgery
Yes, 458238	No	No	Radiation Therapy	Null	Null
Yes, 458247	Yes	No	Immunotherapy	Null	Null
Yes, 458283	No	No	Chemotherapy	Immunotherapy	Null
Yes, 458292	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 458326	No	Yes	Targeted Therapy	Surgery	Radiation Therapy
Yes, 458335	No	Yes	Radiation Therapy	Immunotherapy	Null
Yes, 458344	Yes	No	Targeted Therapy	Null	Surgery
Yes, 458362	No	No	Immunotherapy	Chemotherapy	Targeted Therapy
Yes, 458399	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 458423	Yes	No	Chemotherapy	Surgery	Radiation Therapy
Yes, 458432	No	No	Immunotherapy	Null	Null
Yes, 458478	No	Yes	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 458487	Yes	Yes	Chemotherapy	Null	Radiation Therapy
Yes, 458496	Yes	No	Immunotherapy	Surgery	Surgery
Yes, 458502	Yes	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 458511	No	No	Targeted Therapy	Chemotherapy	Null
Yes, 458557	Yes	Yes	Immunotherapy	Surgery	Targeted Therapy
Yes, 458609	No	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 458618	No	No	Chemotherapy	Null	Radiation Therapy
Yes, 458636	No	No	Radiation Therapy	Null	Radiation Therapy
Yes, 458681	Yes	No	Surgery	Null	Targeted Therapy
Yes, 458742	No	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 458751	No	No	Immunotherapy	Null	Immunotherapy
Yes, 458812	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 458830	No	Yes	Targeted Therapy	Surgery	Immunotherapy
Yes, 458858	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 458919	Yes	No	Radiation Therapy	Null	Targeted Therapy
Yes, 458955	Yes	No	Immunotherapy	Radiation Therapy	Surgery
Yes, 458973	No	No	Surgery	Immunotherapy	Null
Yes, 458982	Yes	No	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 459019	No	Yes	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 459028	Yes	No	Surgery	Chemotherapy	Immunotherapy
Yes, 459055	Yes	No	Radiation Therapy	Surgery	Null
Yes, 459064	No	No	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 459073	No	Yes	Targeted Therapy	Immunotherapy	Chemotherapy
Yes, 459091	No	Yes	Surgery	Chemotherapy	Null
Yes, 459107	No	Yes	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 459116	No	No	Chemotherapy	Radiation Therapy	Chemotherapy
Yes, 459143	No	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 459152	No	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 459189	No	No	Immunotherapy	Targeted Therapy	Surgery
Yes, 459198	Yes	Yes	Chemotherapy	Null	Chemotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 459204	No	Yes	Chemotherapy	Null	Null
Yes, 459213	Yes	Yes	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 459268	No	No	Chemotherapy	Targeted Therapy	Immunotherapy
Yes, 459295	Yes	No	Chemotherapy	Null	Radiation Therapy
Yes, 459310	No	No	Targeted Therapy	Targeted Therapy	Surgery
Yes, 459329	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 459338	Yes	Yes	Chemotherapy	Targeted Therapy	Surgery
Yes, 459356	No	No	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 459417	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
Yes, 459453	No	No	Surgery	Null	Radiation Therapy
Yes, 459523	Yes	No	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 459602	No	Yes	Chemotherapy	Null	Chemotherapy
Yes, 459611	No	Yes	Targeted Therapy	Null	Null
Yes, 459620	No	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 459684	Yes	Yes	Radiation Therapy	Surgery	Surgery
Yes, 459693	No	No	Targeted Therapy	Null	Null
Yes, 459718	No	No	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 459736	Yes	No	Chemotherapy	Null	Immunotherapy
Yes, 459745	Yes	No	Surgery	Targeted Therapy	Surgery
Yes, 459824	No	No	Radiation Therapy	Immunotherapy	Chemotherapy
Yes, 459851	No	Yes	Surgery	Targeted Therapy	Targeted Therapy
Yes, 459967	Yes	Yes	Surgery	Targeted Therapy	Null
Yes, 459985	No	No	Targeted Therapy	Chemotherapy	Targeted Therapy
Yes, 459994	No	No	Surgery	Null	Chemotherapy
Yes, 460011	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 460020	Yes	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 460039	Yes	No	Targeted Therapy	Surgery	Null
Yes, 460048	No	No	Surgery	Radiation Therapy	Immunotherapy
Yes, 460057	Yes	Yes	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 460075	Yes	No	Surgery	Surgery	Null
Yes, 460093	No	No	Surgery	Chemotherapy	Radiation Therapy
Yes, 460118	Yes	No	Radiation Therapy	Radiation Therapy	Null
Yes, 460136	Yes	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 460145	Yes	No	Surgery	Surgery	Null
Yes, 460172	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 460181	Yes	No	Targeted Therapy	Immunotherapy	Surgery
Yes, 460190	No	No	Immunotherapy	Radiation Therapy	Chemotherapy
Yes, 460206	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 460349	Yes	No	Surgery	Radiation Therapy	Chemotherapy
Yes, 460385	No	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 460455	Yes	Yes	Chemotherapy	Radiation Therapy	Surgery
Yes, 460473	No	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 460525	Yes	No	Targeted Therapy	Null	Surgery
Yes, 460561	No	No	Immunotherapy	Immunotherapy	Chemotherapy
Yes, 460589	No	Yes	Chemotherapy	Null	Chemotherapy
Yes, 460598	Yes	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 460604	No	Yes	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 460631	Yes	No	Targeted Therapy	Targeted Therapy	Immunotherapy
Yes, 460668	Yes	No	Radiation Therapy	Surgery	Targeted Therapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 460677	No	Yes	Radiation Therapy	Surgery	Radiation Therapy
Yes, 460695	No	No	Surgery	Null	Null
Yes, 460701	No	No	Chemotherapy	Targeted Therapy	Surgery
Yes, 460710	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 460729	No	No	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 460756	Yes	Yes	Targeted Therapy	Surgery	Surgery
Yes, 460765	No	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 460783	Yes	Yes	Immunotherapy	Null	Surgery
Yes, 460826	No	Yes	Chemotherapy	Radiation Therapy	Surgery
Yes, 460835	No	Yes	Targeted Therapy	Null	Null
Yes, 460844	Yes	No	Targeted Therapy	Null	Radiation Therapy
Yes, 460853	Yes	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 460862	No	Yes	Surgery	Null	Surgery
Yes, 460905	No	No	Targeted Therapy	Null	Immunotherapy
Yes, 460923	Yes	No	Chemotherapy	Null	Chemotherapy
Yes, 460941	No	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 460978	No	Yes	Radiation Therapy	Null	Chemotherapy
Yes, 460987	Yes	No	Chemotherapy	Immunotherapy	Radiation Therapy
Yes, 460996	Yes	No	Immunotherapy	Radiation Therapy	Targeted Therapy
Yes, 461005	Yes	No	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 461014	Yes	No	Chemotherapy	Null	Chemotherapy
Yes, 461023	Yes	No	Surgery	Radiation Therapy	Null
Yes, 461087	No	Yes	Targeted Therapy	Chemotherapy	Null
Yes, 461111	Yes	Yes	Targeted Therapy	Radiation Therapy	Surgery
Yes, 461120	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 461139	No	No	Immunotherapy	Null	Null
Yes, 461148	Yes	Yes	Surgery	Surgery	Chemotherapy
Yes, 461157	No	No	Surgery	Surgery	Null
Yes, 461175	No	Yes	Radiation Therapy	Chemotherapy	Surgery
Yes, 461184	Yes	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 461218	No	No	Immunotherapy	Targeted Therapy	Chemotherapy
Yes, 461227	Yes	No	Radiation Therapy	Surgery	Null
Yes, 461236	Yes	Yes	Surgery	Null	Immunotherapy
Yes, 461263	No	No	Chemotherapy	Targeted Therapy	Surgery
Yes, 461281	Yes	Yes	Surgery	Chemotherapy	Surgery
Yes, 461306	No	No	Chemotherapy	Surgery	Immunotherapy
Yes, 461333	Yes	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 461342	No	Yes	Radiation Therapy	Chemotherapy	Immunotherapy
Yes, 461403	No	No	Radiation Therapy	Chemotherapy	Surgery
Yes, 461412	Yes	Yes	Radiation Therapy	Null	Radiation Therapy
Yes, 461430	No	No	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 461449	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 461458	Yes	Yes	Immunotherapy	Immunotherapy	Surgery
Yes, 461467	Yes	No	Chemotherapy	Chemotherapy	Immunotherapy
Yes, 461476	Yes	No	Radiation Therapy	Null	Surgery
Yes, 461528	No	No	Surgery	Radiation Therapy	Radiation Therapy
Yes, 461537	Yes	No	Radiation Therapy	Targeted Therapy	Immunotherapy
Yes, 461546	No	No	Chemotherapy	Null	Targeted Therapy
Yes, 461564	No	No	Surgery	Surgery	Surgery

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Number of Records

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 461625	No	No	Immunotherapy	Null	Surgery
Yes, 461634	Yes	No	Targeted Therapy	Chemotherapy	Radiation Therapy
Yes, 461643	Yes	Yes	Radiation Therapy	Immunotherapy	Targeted Therapy
Yes, 461661	No	No	Chemotherapy	Chemotherapy	Radiation Therapy
Yes, 461698	No	No	Immunotherapy	Radiation Therapy	Radiation Therapy
Yes, 461722	No	No	Surgery	Null	Radiation Therapy
Yes, 461768	Yes	Yes	Chemotherapy	Null	Null
Yes, 461777	Yes	Yes	Chemotherapy	Immunotherapy	Immunotherapy
Yes, 461786	Yes	Yes	Radiation Therapy	Null	Null
Yes, 461795	No	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 461838	Yes	No	Targeted Therap	Null	Immunotherapy
Yes, 461856	Yes	No	Chemotherapy	Null	Chemotherapy
Yes, 461865	No	Yes	Targeted Therapy	Immunotherapy	Null
Yes, 461883	Yes	Yes	Surgery	Null	Surgery
Yes, 461892	No	No	Surgery	Chemotherapy	Null
Yes, 461980	Yes	No	Surgery	Null	Targeted Therapy
Yes, 461999	Yes	No	Chemotherapy	Immunotherapy	Chemotherapy
Yes, 462008	No	No	Radiation Therapy	Immunotherapy	Surgery
Yes, 462026	Yes	No	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 462044	No	No	Chemotherapy	Targeted Therapy	Targeted Therapy
Yes, 462053	No	Yes	Surgery	Targeted Therapy	Immunotherapy
Yes, 462062	No	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 462080	No	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 462114	No	No	Targeted Therapy	Targeted Therapy	Null
Yes, 462141	No	Yes	Targeted Therapy	Surgery	Targeted Therapy
Yes, 462178	No	Yes	Chemotherapy	Surgery	Null
Yes, 462187	No	Yes	Chemotherapy	Chemotherapy	Targeted Therapy
Yes, 462196	Yes	No	Chemotherapy	Radiation Therapy	Null
Yes, 462202	No	Yes	Surgery	Chemotherapy	Null
Yes, 462266	Yes	Yes	Chemotherapy	Null	Immunotherapy
Yes, 462309	No	No	Radiation Therapy	Null	Chemotherapy
Yes, 462318	Yes	Yes	Surgery	Chemotherapy	Targeted Therapy
Yes, 462345	No	Yes	Surgery	Surgery	Chemotherapy
Yes, 462354	Yes	No	Immunotherapy	Surgery	Targeted Therapy
Yes, 462406	No	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 466161	No	Yes	Radiation Therapy	Targeted Therapy	Targeted Therapy
Yes, 466514	No	Yes	Immunotherapy	Surgery	Surgery
Yes, 466921	No	Yes	Chemotherapy	Immunotherapy	Surgery
Yes, 467058	No	No	Immunotherapy	Chemotherapy	Radiation Therapy
Yes, 467094	Yes	Yes	Radiation Therapy	Surgery	Radiation Therapy
Yes, 467155	No	Yes	Surgery	Radiation Therapy	Surgery
Yes, 467368	No	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 467508	Yes	No	Immunotherapy	Chemotherapy	Surgery
Yes, 467517	No	No	Targeted Therapy	Null	Surgery
Yes, 467544	No	No	Targeted Therapy	Immunotherapy	Null
Yes, 467562	Yes	No	Immunotherapy	Immunotherapy	Immunotherapy
Yes, 467571	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 467599	Yes	Yes	Immunotherapy	Null	Chemotherapy
Yes, 467605	Yes	No	Surgery	Surgery	Targeted Therapy

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Doctor data

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Yes, 467614	No	Yes	Chemotherapy	Chemotherapy	Surgery
Yes, 467632	No	Yes	Immunotherapy	Immunotherapy	Targeted Therapy
Yes, 467650	No	No	Immunotherapy	Surgery	Null
Yes, 467784	No	No	Chemotherapy	Radiation Therapy	Null
Yes, 467872	No	No	Surgery	Surgery	Targeted Therapy
Yes, 467881	Yes	No	Targeted Therapy	Surgery	Immunotherapy
Yes, 467906	No	No	Radiation Therapy	Chemotherapy	Targeted Therapy
Yes, 468006	No	No	Targeted Therapy	Null	Radiation Therapy
Yes, 468255	No	Yes	Radiation Therapy	Radiation Therapy	Null
Yes, 468705	Yes	Yes	Immunotherapy	Null	Targeted Therapy
Yes, 468732	No	No	Chemotherapy	Null	Chemotherapy
Yes, 468769	No	No	Targeted Therapy	Null	Null
Yes, 468866	Yes	Yes	Targeted Therapy	Chemotherapy	Surgery
Yes, 468963	No	Yes	Immunotherapy	Immunotherapy	Null
Yes, 469054	No	Yes	Targeted Therapy	Null	Immunotherapy
Yes, 469124	Yes	No	Targeted Therapy	Targeted Therapy	Radiation Therapy
Yes, 469133	No	No	Radiation Therapy	Radiation Therapy	Targeted Therapy
Yes, 469142	Yes	Yes	Surgery	Chemotherapy	Surgery
Yes, 469151	No	Yes	Immunotherapy	Null	Surgery
Yes, 469160	Yes	No	Targeted Therapy	Targeted Therapy	Null
Yes, 469197	Yes	No	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 469407	No	No	Radiation Therapy	Null	Radiation Therapy
Yes, 469416	Yes	No	Surgery	Null	Chemotherapy
Yes, 469568	No	No	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 469920	Yes	Yes	Surgery	Null	Null
Yes, 469957	No	Yes	Targeted Therapy	Radiation Therapy	Chemotherapy
Yes, 469993	No	Yes	Chemotherapy	Radiation Therapy	Surgery
Yes, 470092	Yes	No	Immunotherapy	Null	Null
Yes, 470296	No	Yes	Surgery	Null	Surgery
Yes, 470302	Yes	No	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 470870	No	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 474702	Yes	No	Chemotherapy	Null	Null
Yes, 474890	No	Yes	Radiation Therapy	Targeted Therapy	Chemotherapy
Yes, 474915	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 474951	No	No	Immunotherapy	Surgery	Immunotherapy
Yes, 474979	No	Yes	Chemotherapy	Chemotherapy	Null
Yes, 474997	No	No	Radiation Therapy	Surgery	Surgery
Yes, 475015	Yes	No	Surgery	Surgery	Surgery
Yes, 475024	No	No	Surgery	Null	Immunotherapy
Yes, 475033	Yes	Yes	Radiation Therapy	Targeted Therapy	Surgery
Yes, 475130	Yes	No	Surgery	Radiation Therapy	Null
Yes, 475176	No	No	Targeted Therapy	Surgery	Radiation Therapy
Yes, 475185	Yes	Yes	Surgery	Radiation Therapy	Surgery
Yes, 475200	Yes	Yes	Targeted Therapy	Targeted Therapy	Targeted Therapy
Yes, 475228	Yes	Yes	Targeted Therapy	Surgery	Null
Yes, 475237	Yes	Yes	Chemotherapy	Null	Immunotherapy
Yes, 475255	No	Yes	Radiation Therapy	Null	Immunotherapy
Yes, 475291	No	No	Surgery	Surgery	Chemotherapy
Yes, 475325	Yes	No	Immunotherapy	Chemotherapy	Chemotherapy

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Doctor data

Patient ID	Effective III	Effective i	Treatment proced..	Treatment Proced..	Treatment proced..
Yes, 475370	No	Yes	Immunotherapy	Chemotherapy	Null
Yes, 475404	No	Yes	Immunotherapy	Targeted Therapy	Immunotherapy
Yes, 475422	No	No	Chemotherapy	Immunotherapy	Targeted Therapy
Yes, 475431	Yes	No	Surgery	Immunotherapy	Surgery
Yes, 475440	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 475477	No	No	Targeted Therapy	Surgery	Surgery
Yes, 475529	No	Yes	Immunotherapy	Null	Immunotherapy
Yes, 475547	No	Yes	Radiation Therapy	Radiation Therapy	Chemotherapy
Yes, 475565	No	Yes	Chemotherapy	Radiation Therapy	Null
Yes, 475574	No	Yes	Chemotherapy	Surgery	Radiation Therapy
Yes, 475608	Yes	No	Surgery	Null	Targeted Therapy
Yes, 475617	Yes	No	Immunotherapy	Chemotherapy	Null
Yes, 475635	No	Yes	Radiation Therapy	Chemotherapy	Radiation Therapy
Yes, 475653	No	Yes	Radiation Therapy	Radiation Therapy	Surgery
Yes, 475699	No	No	Radiation Therapy	Null	Null
Yes, 475714	Yes	Yes	Radiation Therapy	Targeted Therapy	Radiation Therapy
Yes, 475723	Yes	No	Targeted Therapy	Surgery	Surgery
Yes, 475732	No	Yes	Surgery	Chemotherapy	Surgery
Yes, 475741	No	Yes	Radiation Therapy	Null	Targeted Therapy
Yes, 475750	Yes	Yes	Chemotherapy	Null	Null
Yes, 475839	No	Yes	Chemotherapy	Null	Null
Yes, 475875	No	Yes	Immunotherapy	Chemotherapy	Null
Yes, 476063	Yes	Yes	Surgery	Targeted Therapy	Targeted Therapy
Yes, 476090	Yes	Yes	Chemotherapy	Surgery	Targeted Therapy
Yes, 476124	Yes	Yes	Surgery	Surgery	Null
Yes, 476142	Yes	Yes	Targeted Therapy	Immunotherapy	Targeted Therapy
Yes, 476151	Yes	No	Radiation Therapy	Null	Targeted Therapy
Yes, 476179	No	Yes	Surgery	Null	Chemotherapy
Yes, 476294	Yes	No	Targeted Therapy	Radiation Therapy	Radiation Therapy
Yes, 476319	No	Yes	Chemotherapy	Targeted Therapy	Chemotherapy
Yes, 476337	Yes	Yes	Chemotherapy	Surgery	Surgery
Yes, 476382	No	No	Targeted Therapy	Null	Null
Yes, 476391	Yes	No	Radiation Therapy	Surgery	Chemotherapy
Yes, 476470	No	Yes	Radiation Therapy	Radiation Therapy	Immunotherapy
Yes, 476489	No	Yes	Surgery	Null	Null
Yes, 476498	No	Yes	Immunotherapy	Chemotherapy	Immunotherapy
Yes, 476513	Yes	Yes	Targeted Therapy	Radiation Therapy	Targeted Therapy
Yes, 476531	Yes	No	Radiation Therapy	Null	Targeted Therapy
Yes, 476559	Yes	Yes	Targeted Therapy	Immunotherapy	Immunotherapy
Yes, 476586	Yes	Yes	Immunotherapy	Immunotherapy	Radiation Therapy
Yes, 476595	No	Yes	Immunotherapy	Radiation Therapy	Null
Yes, 476610	Yes	Yes	Chemotherapy	Surgery	Surgery
Yes, 476629	Yes	No	Chemotherapy	Surgery	Chemotherapy
Yes, 476647	No	No	Surgery	Null	Targeted Therapy
Yes, 476708	Yes	No	Surgery	Null	Surgery
Yes, 476726	Yes	Yes	Chemotherapy	Null	Surgery
Yes, 476744	Yes	Yes	Surgery	Null	Surgery
Yes, 476780	Yes	No	Targeted Therapy	Null	Surgery
Yes, 476799	No	No	Surgery	Immunotherapy	Null

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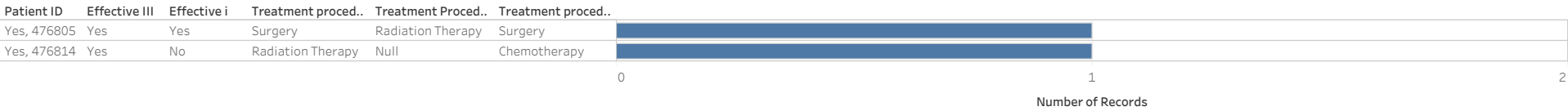
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Doctor data



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