

Recent changes in clinical trials across the globe

Feb 02nd 2022 Observations

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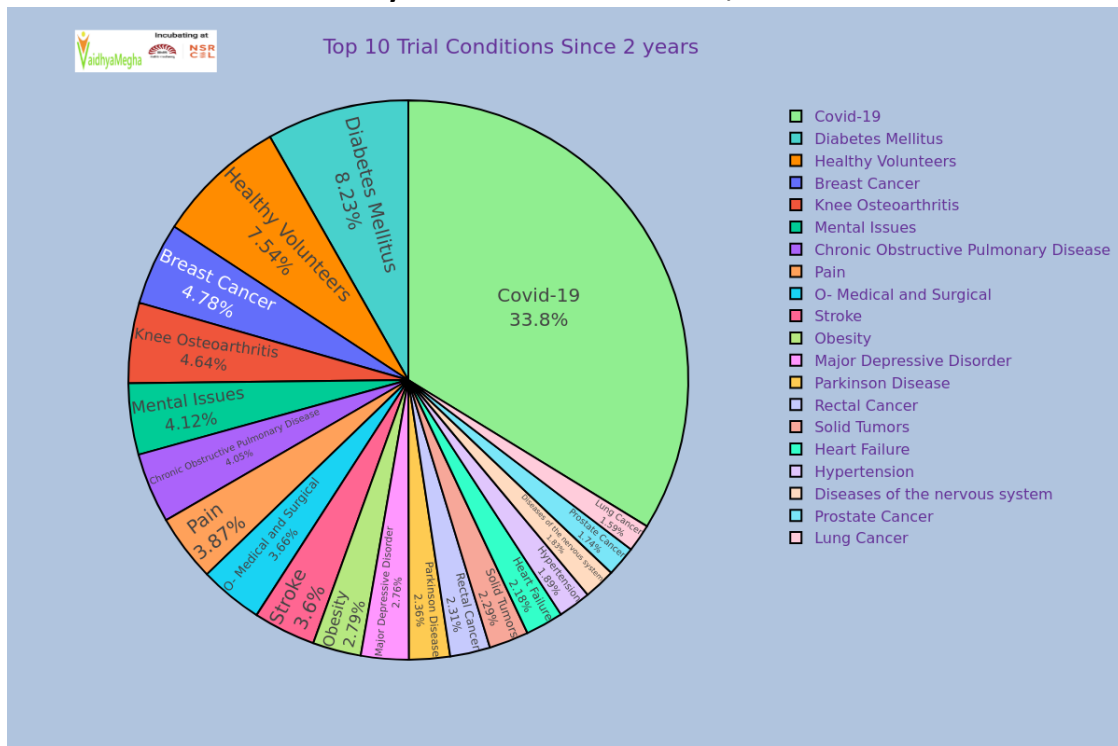
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Introduction

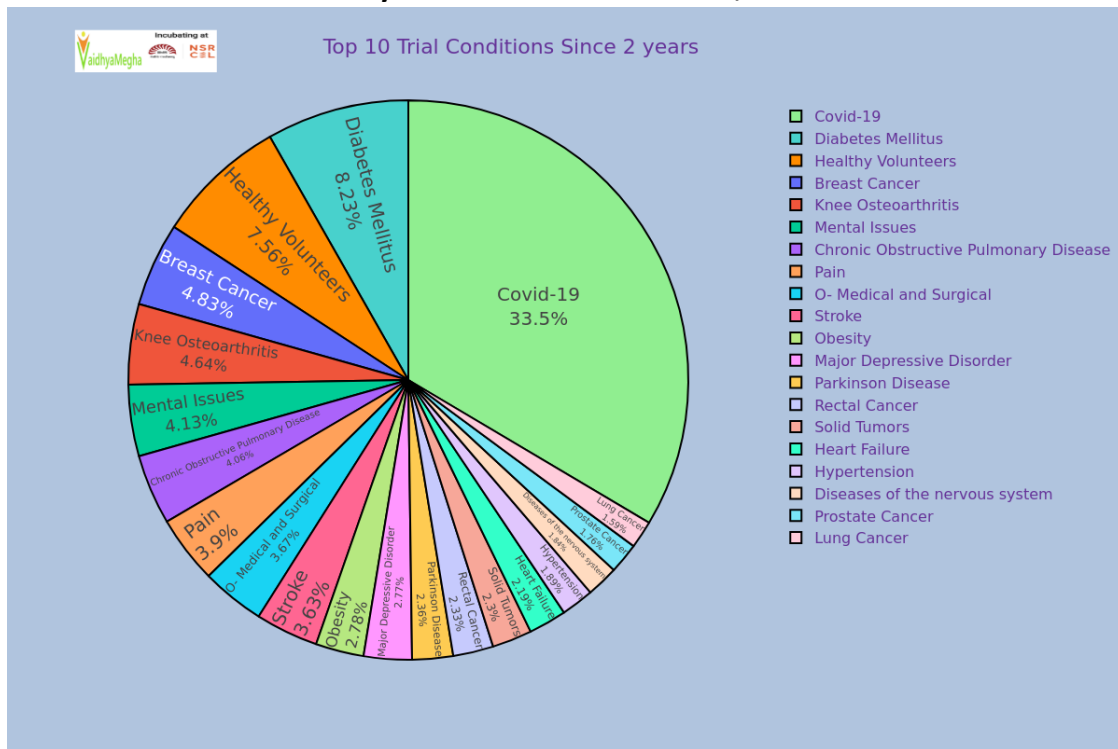
With reference to WHO's ICTRP dataset for the last 2 years and performed 2 times in the time range of two weeks.

Top 10 Trial Conditions for 2 years

Analysis Performed on 1st Feb, 2022



Analysis Performed on 25th Jan, 2022



By seeing above two charts of analysis which were performed on 1st Feb 2022 and 25th Jan 2022 , we can observe the changes of percentages of some trials in approximately two weeks.

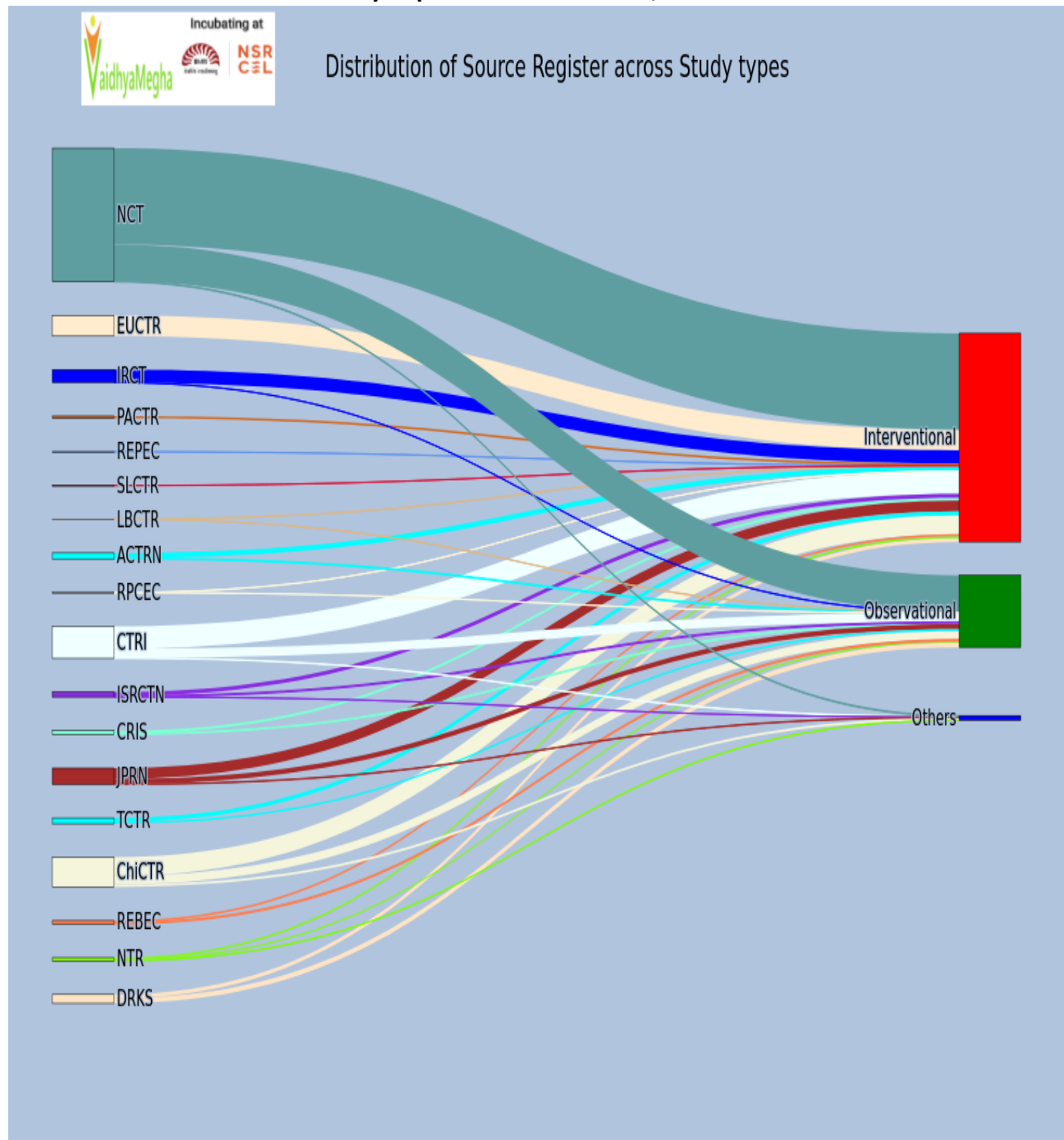
S. No.	Trial Condition	% Of first analysis	% Of second analysis	Remarks
1	Covid -19	33.8	33.5	Increased by 0.3%
2	Diabetes Mellitus	8.23	8.23	No Change
3	Healthy Volunteers	7.54	7.56	Increased by 0.02%
4	Breast Cancer	4.78	4.83	Decreased by 0.05%
5	Knee Osteoarthritis	4.64	4.64	No Change
6	Mental Issues	4.12	4.13	Decreased by 0.01%
7	Chronic Obstructive Pulmonary Diseases	4.05	4.06	Decreased by 0.01%
8	Pain	3.87	3.90	Decreased by 0.03%

9	O- Medical and Surgical	3.66	3.67	Decreased by 0.01%
10	Stroke	3.60	3.63	Decreased by 0.03%

From the above there is a 0.3% increment in Covid-19 and 0.02% increment in Healthy Volunteers.

Distribution of Source Register across Study types for 2 years

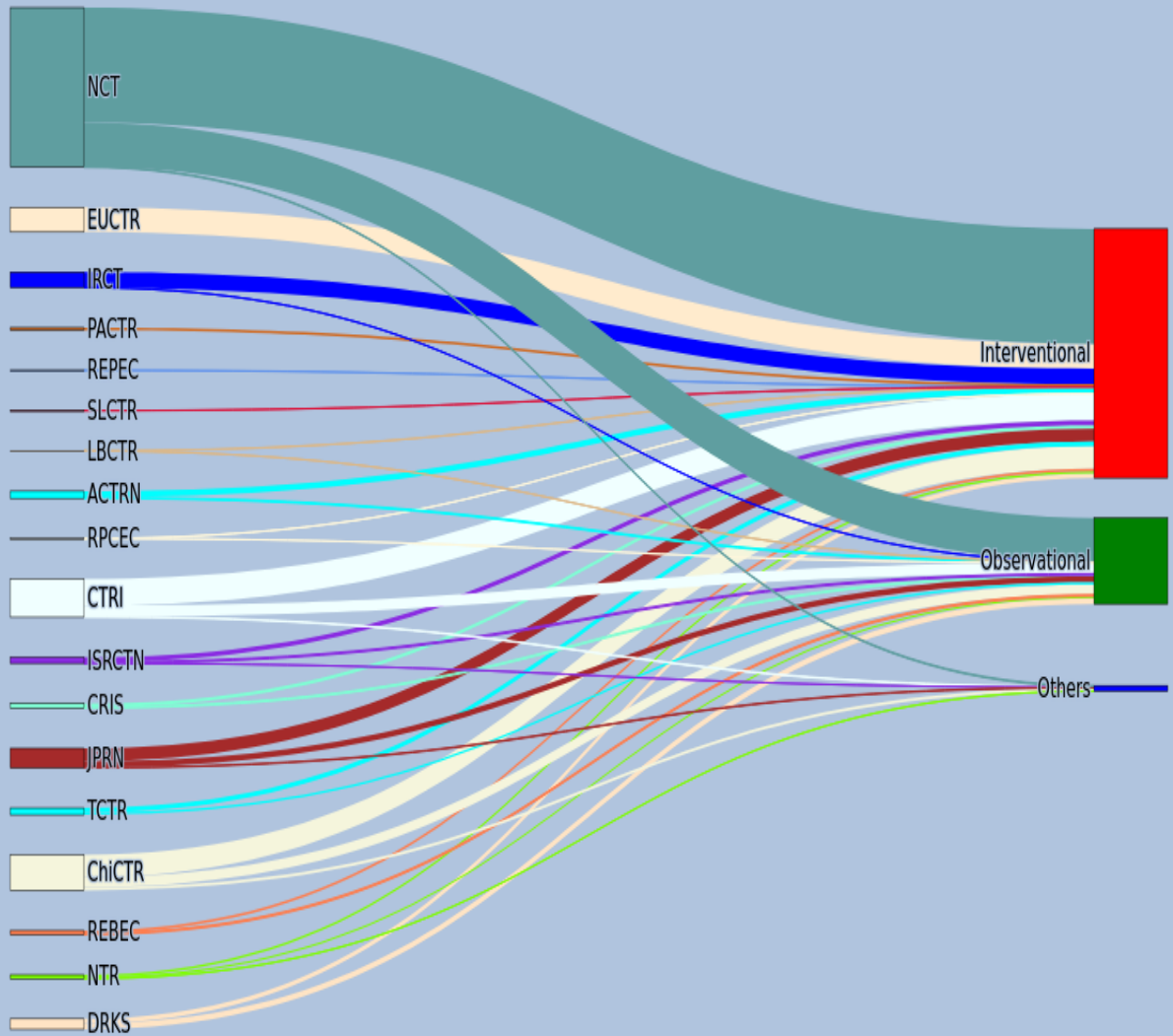
Analysis performed on 1st Feb, 2022



Analysis performed on 25th Jan, 2022



Distribution of Source Register across Study types

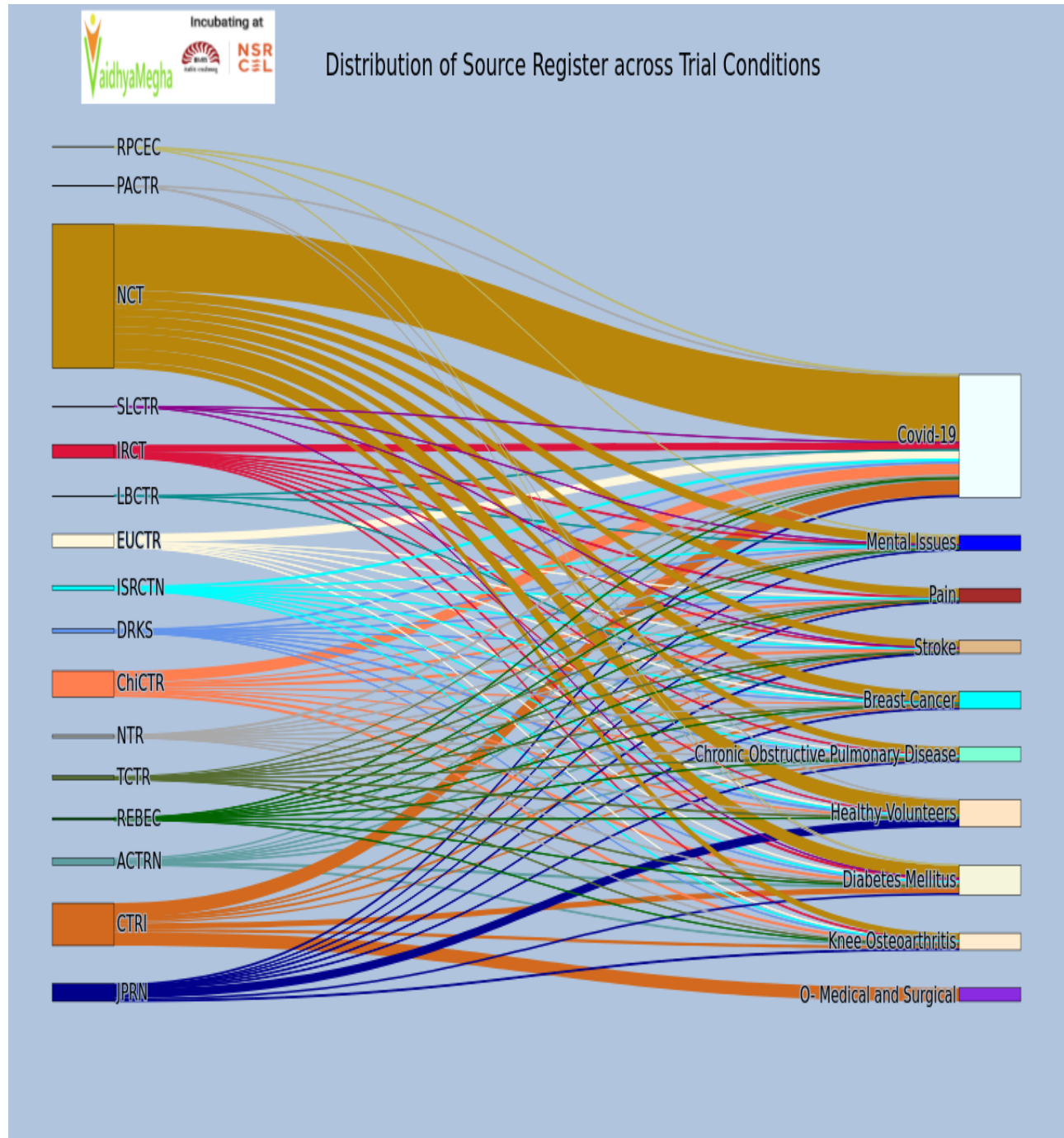


S.No	Source Register	Interventional	Observational	Others
0	ACTRN	42	13	
1	CRIS	-10	-5	
2	CTRI	-91	-31	-2
3	ChiCTR	-61	-19	-13
4	DRKS	-19	-19	
5	EUCTR	-66		
6	IRCT	-68	0	
7	ISRCTN	-12	-4	0
8	JPRN	-39	-11	0
9	LBCTR	0	0	
10	NCT	-467	-144	-3
11	NTR	-8	-7	0
12	PACTR	-10		
13	REBEC	-19	-1	
14	REPEC	-1		
15	RPCEC	0	0	
16	SLCTR	-1		
17	TCTR	-16	-3	

The above table represents the changes in clinical trials registrations in two weeks approximately.

Distribution of Source Register across Trial Conditions for 2 years

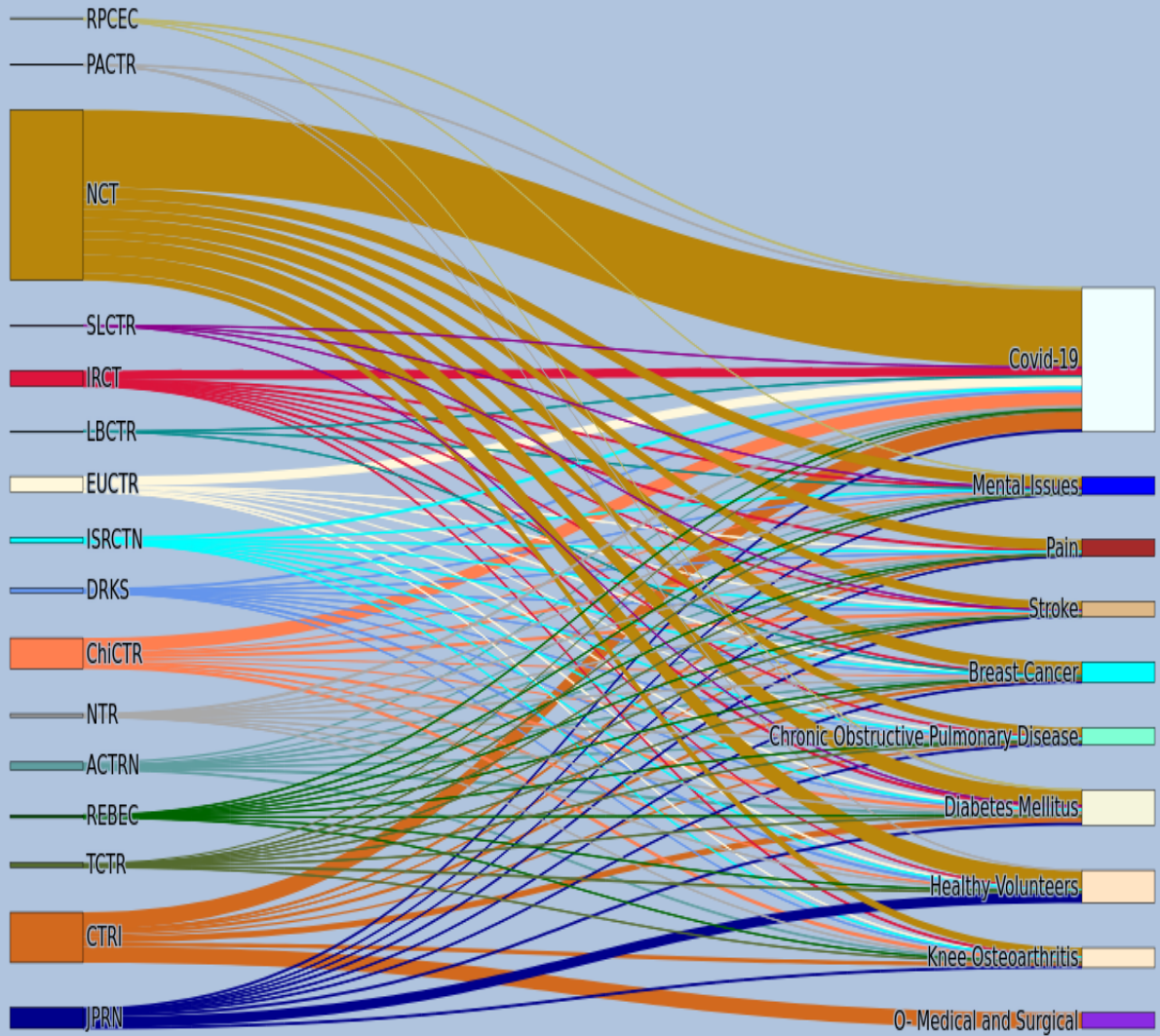
Analysis performed on 1st Feb, 2022



Analysis performed on 25th Jan, 2022



Distribution of Source Register across Trial Conditions

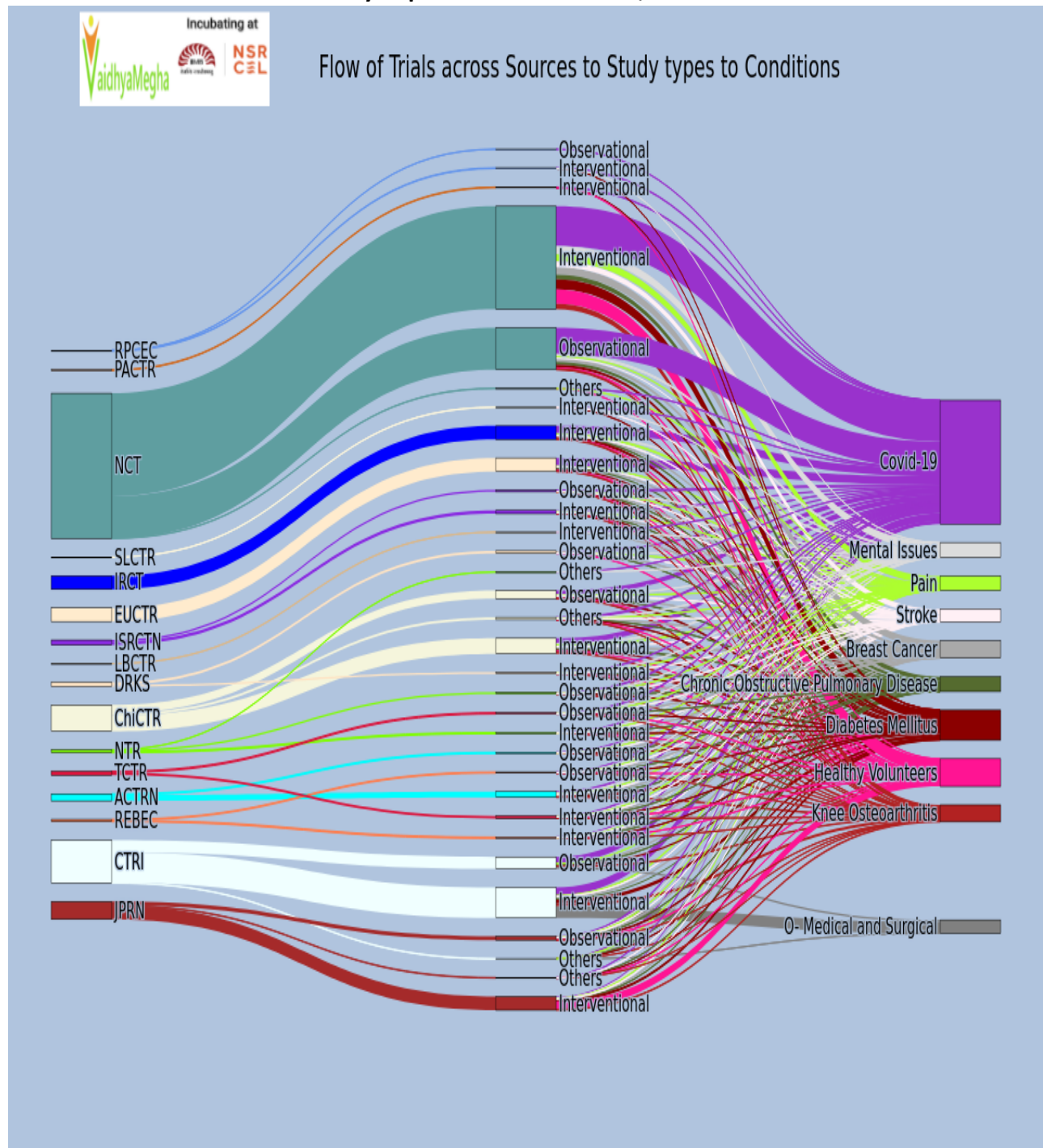


Source Register	Breast Cancer	Chronic Obstructive Pulmonary Disease	Covid-19	Diabetes Mellitus	Healthy Volunteers	Knee Osteoarthritis	Mental Issues	O-Medical and Surgical	Pain	Stroke
ACTRN	-1	1	3	3		2	1		2	1
CTRI	-1	-2	0	-3		-1		-7	-1	0
ChiCTR	-2	0	-2	-1.	0	-1	0		0	-2
DRKS	0	0	0	0	-1	0	0		0	0
EUCTR	-2	1	1	-2	0	0			0	0
IRCT	-1	-1	0	0	0	-1	-2		-3	-1
ISRCTN	0	-1	1	0	0	-2	0		-1	0
JPRN	-1	0	0	-2	-6	0	-1		0	0
LBCTR	0		0				0			
NCT	-11	-8	11	-8	-8	-4	-6		-12	-9
NTR	-1	0	0	0	0	0	0		0	-1
PACTR			0	0	0					
REBEC	-1	0	0	0	0	0	0		0	0
RPCEC			0	0			0			
SLCTR			0	0			0			0
TCTR	0	0	0	0	-2	0	0		0	0

The above table represents the increment in clinical trials registrations in two weeks approximately. From the above table, clinical trials on Covid-19 were registered from almost every Source. Diabetes Mellitus , Psychological problems and Stroke are also health issues in almost every nation.

Flow of Trials across Sources to Study types to Conditions for 2 years

Analysis performed on 1st Feb, 2022



Analysis performed on 25th Jan, 2022

