

Recent changes in clinical trials across the globe

Feb 02nd 2022 Observations

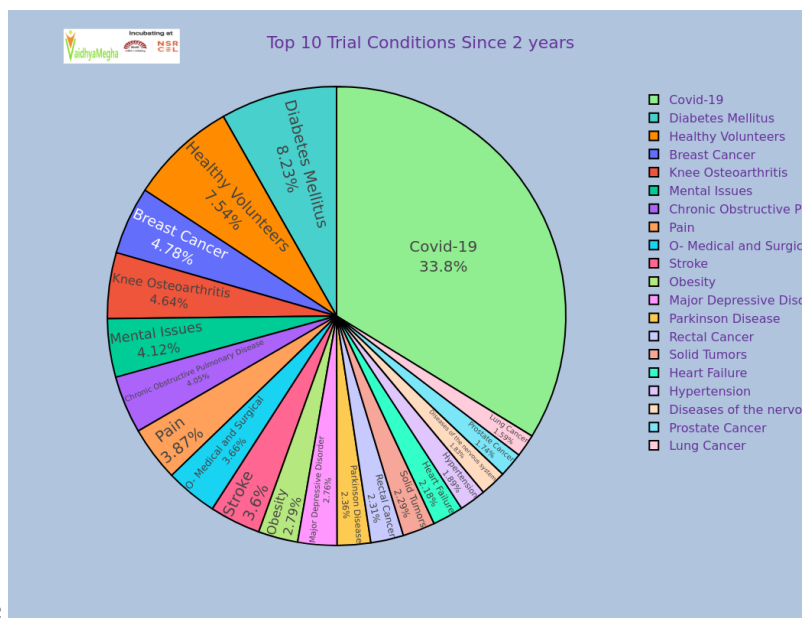
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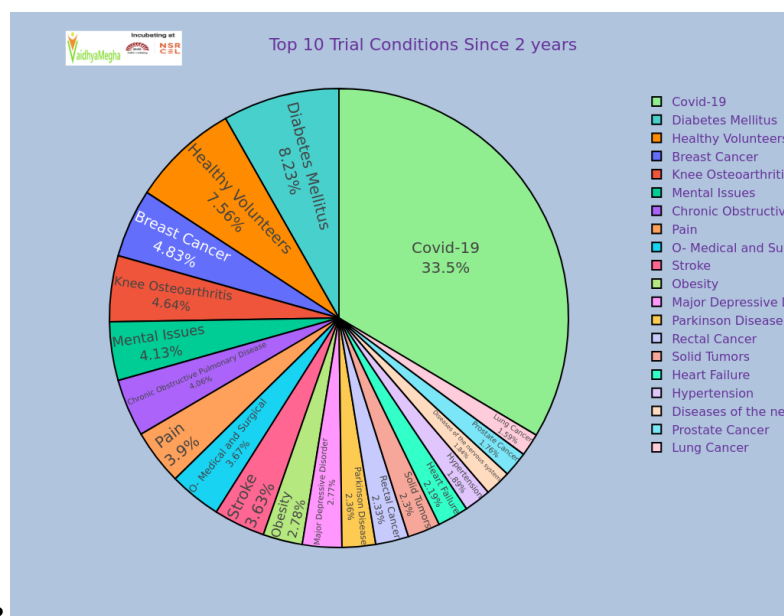
Introduction

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



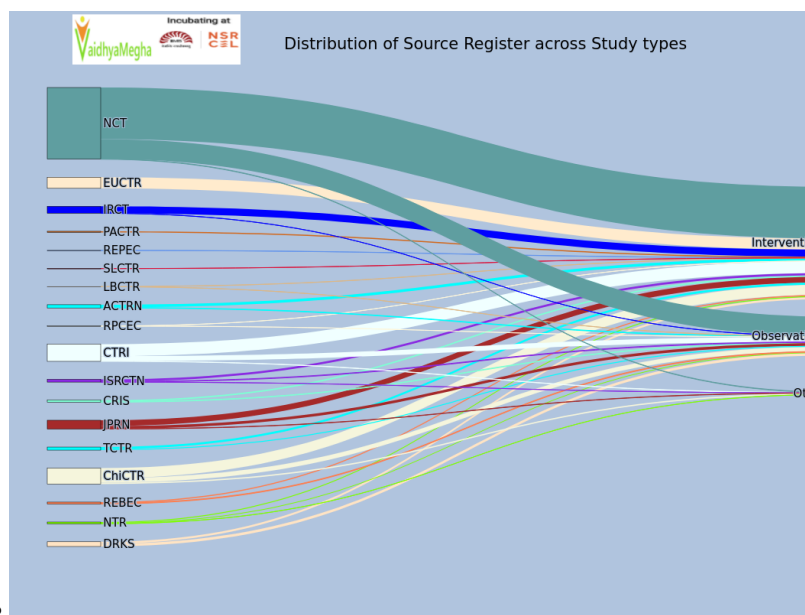
Analysis Performed on 25th Jan, 2022

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

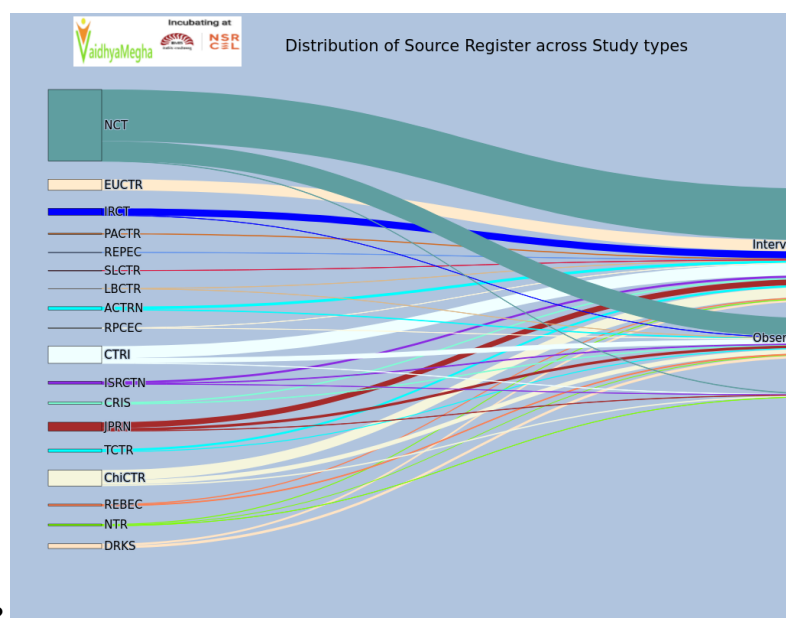
S. No.	Trial Condition	% Of first analysis	% Of second analysis	Remarks
1	Covid -19	33.8	33.5	Increased b
2	Diabetes Mellitus	8.23	8.23	No Cha
3	Healthy Volunteers	7.54	7.56	Increased b
4	Breast Cancer	4.78	4.83	Decreased b
5	Knee Osteoarthritis	4.64	4.64	No Cha
6	Mental Issues	4.12	4.13	Decreased b
7	Chronic Obstructive Pulmonary Diseases	4.05	4.06	Decreased b
8	Pain	3.87	3.90	Decreased b
9	O- Medical and Surgical	3.66	3.67	Decreased b
10	Stroke	3.60	3.63	Decreased b

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



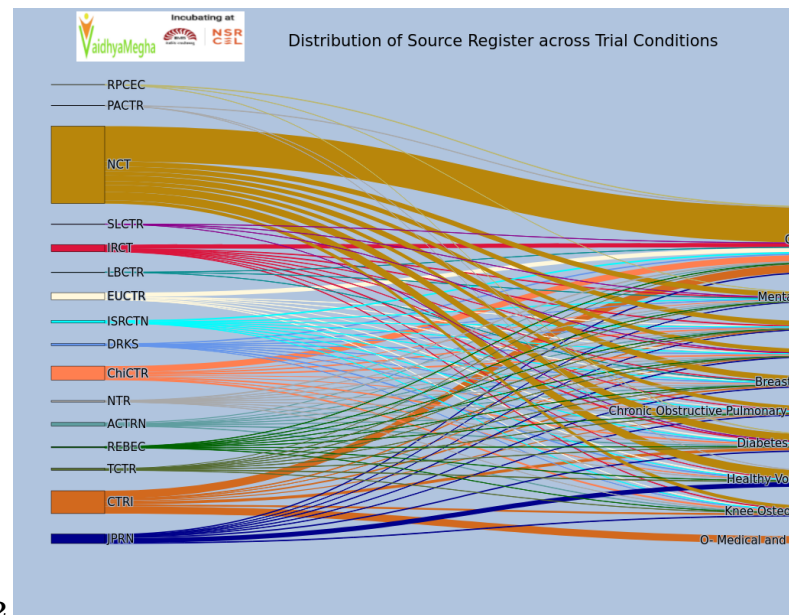
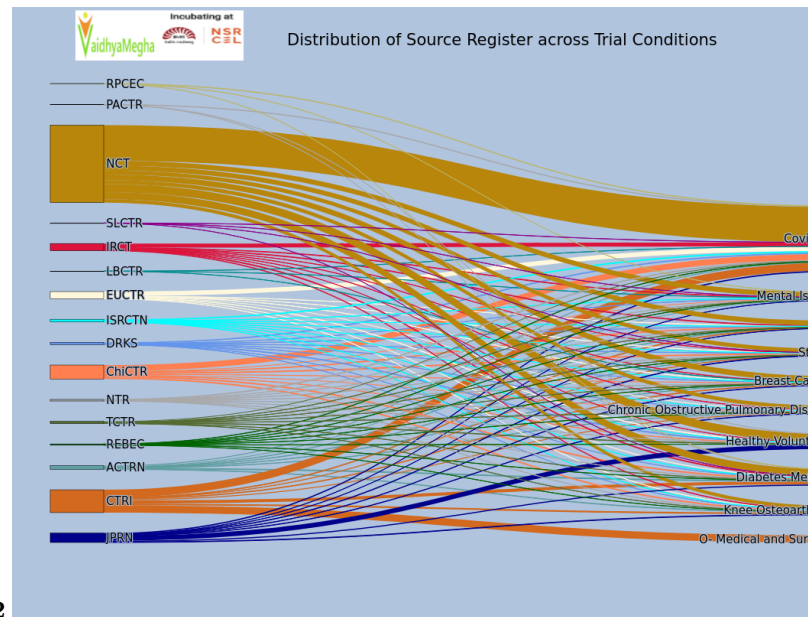
Analysis performed on 25th Jan, 2022

S.No	Source Register	Interventional	Observational	Others
0	ACTRN	42	13	

S.No	Source Register	Interventional	Observational	Others
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.

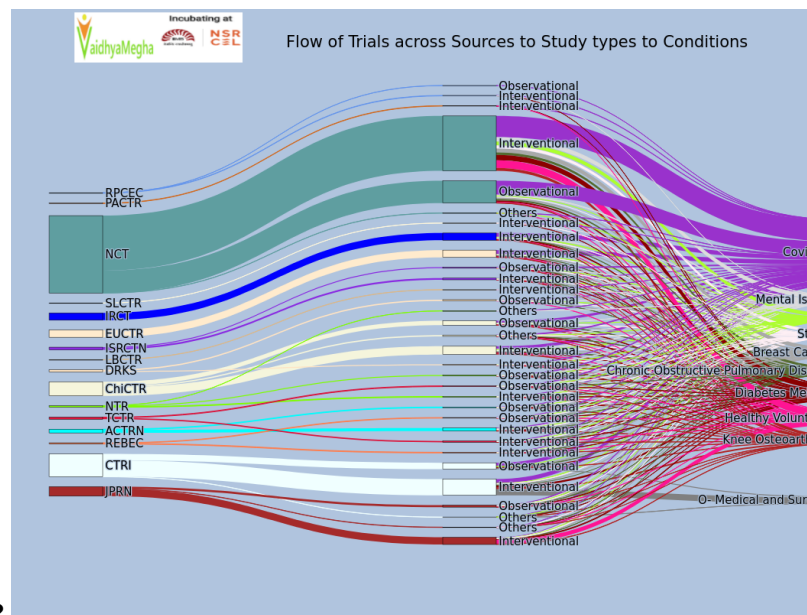
Distribution of Source Register across Trial Conditions for 2 years



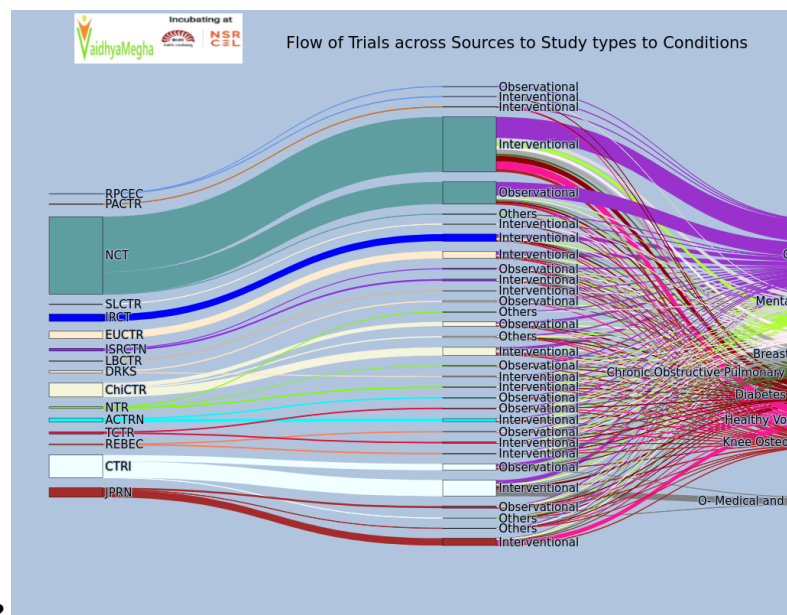
Source	Breast Cancer	Chronic Ob- struc- tive Pul- monary Disease	Covid- 19	Diabetes Mellitus	Healthy Volunteers	Knee Osteoarthritis	Mental Issues	O- Medi- cal and Surgical Pain	Stroke
ACTRN-1		1	3	3		2	1	2	1
CTRI -1		-2	0	-3		-1		-7	0
ChiCTR-2		0	-2	-1	0	-1	0	0	-2
DRKS 0		0	0	0	-1	0	0	0	0
EUCTR-2		1	1	-2	0	0		0	0
IRCT -1		-1	0	0	0	-1	-2	-3	-1
ISRCTN0		-1	1	0	0	-2	0	-1	0
JPRN -1		0	0	-2	-6	0	-1	0	0
LBCTR0			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