

Table 1

Study characteristics	Studies, No. (%)		
	COVID-19 RCTs (n = 188)		
Registration			
Not registered	12 (6.4%)		
Registered	176 (93.6%)		
with one registration record	120		
with two registration records	45		
with ≥ three registration records	11		
Registry (location)			
ClinicalTrials.gov (US, international)	138		
EUCTR (European Union)	57		
ISRCTN (WHO, international)	15		
IRCT (Iran)	12		
ChiCTR (China)	7		
CTRI (India)	6		
ReBEC (Brazil)	5		
REec (Spain)	1		
INA (Indonesia)	1		
SCTR (Saudi Arabia)	1		
Characteristics	no concern (n = 109)	awaiting class. (n = 28)	exclude (n = 51)
Registration			
Not registered	0 (0)	0 (0)	12 (23.5)
Prospective ^a	109 (100)	n.d. ^p	0 (0)
Retrospective ^a	0 (0%)	n.d. ^p	39 (76.5)
within 30 days after study start ^c	0 (0)	24 (85.7)	16 (31.4)
after study completion ^d	0 (0)	1 (3.6)	11 (21.6)
Time from registration to study start (days) ^e			
Median (IQR)	-3 (-10 to 0)	2 (-3 to 12)	41 (15 to 101)
No information	0 (0)	1 (3.6)	0 (0) ^f
Time from submission to study start (days) ^e			
Median (IQR)	-8 (-17 to -4)	-3 (-13 to 5)	23 (9 to 88)
No information	22 (20.2)	12 (42.9)	9 (23.1) ^f
Study duration (days) ^e			
Median (IQR)	281 (114 to 723)	129 (72 to 254)	114 (76 to 187)
No information	10 (9.2)	1 (3.6)	4 (10.3)
Setting and location			
Multi-centre, international	31 (28.4)	1 (3.6)	0 (0)
Multi-centre, national	58 (53.2)	10 (35.7)	22 (43.1)
Asia	9	5	8
Europe	30	0	6
North America	9	5	4
Africa	1	0	0
South America	9	0	4
Australia	0	0	0
Single-centre	20 (18.4)	17 (60.7)	29 (56.9)
Asia	8	9	16
Europe	4	1	0
North America	2	3	1
Africa	2	2	5
South America	4	2	7
Australia	0	0	0

Abbreviations: n.d. = not to be determined; awaiting class. = awaiting classification; IQR = interquartile range

Footnotes:

^aaccording to date of registration (or submission), study start date from registration record and publication assessed;

^bRCTs with inconsistent information between publication and registry record (n = 13), missing information (n = 8), registry record not accessible (n = 1), or unpublished (n = 6);

^caccording to dates from the registry record (registration/submission and study start);

^daccording to dates from the registry record (registration and study end);

^eaccording to dates from the registry record;

^fonly registered studies and according to registration record