

Table 2. Registered randomized controlled trials in clinical trials database.

Database	Registration Number	Trial status	Disease area	Intervention	mHealth domain	Health system domain
ISRCTN	44149146	C*	Maternal and child health	Daily text messaging reminder to caregivers to feed baby the nutritional supplement	Client education and behavior change	Service delivery
Clinicaltrials.gov	NCT02189616	O^	NCD ^a -asthma	Weekly text messages for asthma self-management	Client education and behavior change	Service delivery
Clinicaltrials.gov	NCT02626416	C	Maternal and child health	A mobile "app" used by the parents for timely detection of posterior capsular opacification	Sensors and point-of-care diagnosis	Medicines/technologies
Clinicaltrials.gov	NCT01491906	C	NCD-obesity	Text messaging assisted lifestyle weight loss intervention	Client education and behavior change	Service delivery
Clinicaltrials.gov	NCT01503814	C	NCD-cardiovascular disease	A smartphone based electronic decision support system focusing on two medication use and two lifestyle modifications provided by the community health workers	Electronic decision support	Service delivery
Clinicaltrials.gov	NCT02646059	O	Others-blood donation	Text messaging to recruit past blood donors to donate blood again	Client education and behavior change	Service delivery
Clinicaltrials.gov	NCT01417819	C	Maternal and child health	Text message reminders to attend medical appointment	Client education and behavior change	Service delivery
Clinicaltrials.gov	NCT02037087	C	Maternal and child health	Text message to deliver good prenatal practice and care seeking	Client education and behavior change	Service delivery
Clinicaltrials.gov	NCT02589730	O	NCD-diabetes	Mobile "app" for personalized diabetes management	Electronic decision support	Service delivery
Clinicaltrials.gov	NCT02140619	U [#]	NCD-stroke	Text message reminders for medication adherence	Client education and behavior change	Service delivery
Clinicaltrials.gov	NCT02041390	C	Others-stent implantation	Text message reminders for appropriate stent management after implantation	Client education and behavior change	Service delivery

Clinicaltrials.gov	NCT01914107	O	NCD -cancer	Real time pain management provided by the clinicians via a mobile "app"	Data collection and reporting	Service delivery
Clinicaltrials.gov	NCT02140827	C	Others -colonoscopy	Knowledge for bowel preparation delivered by mobile phone based social media "app"	Client education and behavior change	Service delivery
Clinicaltrials.gov	NCT02432469	O	NCD -coronary artery disease	Mobile "app" for patient self-management	Client education and behavior change	Service delivery
ChiCTR	15006724	O	Infectious disease -HIV ^b	Knowledge for HIV prevention through a mobile "app"	Client education and behavior change	Service delivery
ChiCTR	15006053	O	NCD -mental disease	Text messaging to improve patient drug compliance	Client education and behavior change	Service delivery
ChiCTR	13003257	C	NCD -COPD ^c	Mobile "app" for COPD management	Client education and behavior change	Service delivery
ChiCTR	12002635	C	NCD -lumbar disc herniation	Text messaging for health education	Client education and behavior change	Service delivery
ChiCTR	12002224	C	Others -outpatients for sedation gastrointestinal endoscopy	Text message reminders to attend medical examination	Client education and behavior change	Service delivery
ChiCTR	11001772	C	NCD -diabetes	Mobile phone based self-monitoring	Client education and behavior change	Service delivery
ChiCTR	15006268	O	NCD -mental disease	Mobile phone intervention	Not stated	Not stated
Clinicaltrials.gov	NCT01837121	U	NCD -diabetes	Text message reminders for revisit appointment	Client education and behavior change	Service delivery
ISRCTN	46846388	C	Infectious disease -TB ^d	Text messaging reminders and medication monitoring	Client education and behavior change	Service delivery

^aNCD: noncommunicable disease.

^bHIV: human immunodeficiency virus.

^cCOPD: chronic obstructive pulmonary disease.

^dTB: tuberculosis.

*C: Completed

^O: Ongoing

#U: Unknown