

**Table S2.** Description of telemedicine interventions used in the studies selected for the systematic review of medical abortion through telemedicine

Clinic	Studies Included	Description of telemedicine intervention		
		pre-abortion	abortion	post-abortion
Women on Web	Gomperts et al 2008 Gomperts et al 2012 Gomperts et al 2014 Larrea et al 2015 Aiken et al 2016 Aiken et al 2017 Les et al 2017	Request online, online assessment by physician, instructions by email.	200mg mifepristone, 6x200ug Misoprostol, u-HCG test by post, home abortion, 7 d/week online help-desk.	Follow-up questionnaire by email 5 weeks postabortion.
Planned Parenthood	Grossman et al 2011 Grossman et al 2017 Grindlay et al 2013 Grindlay et al 2016	TM group: U/S, medical history, informed consent by technician face-to-face, review online and information through skype by physician. Reference group: Face-to-face preabortion assessment by physician.	TM group: Mifepristone intake with physician through skype. Reference group: 200mg mifepristone face-to-face with physician. Both groups: 4 x 200ug Misoprostol take at home 24-48hrs later.	Both groups: in clinic assessment and U/S after 2 weeks, follow-up evaluation questionnaire. Trial of phone follow-up (x3) or email follow-up (x1) in case of LTFU.
Willow Womens' Clinic	Wiebe et al 2014	Screening, information and consent by Skype with physician and counselor. S-HCG at local laboratory, if s-HCG>5000, U/S arranged.	Medication sent by post or prescription to local pharmacy. S-HCG on day of abortion. Methotraxte 50mg/m2 i.m./p.o, 4x200ug Misoprostol vaginally twice 4-12 hr later taken at home.	s-HCG after 1 w. Follow-up by skype. If s-HCG decrease ≥80% abortion complete, else s-HCG or in-clinic visit scheduled.
Tabbot Foundation	Hyland et al 2018	Tel referral to U/S and s-HCG. Screening, information and consent by tel with physician.	Mifepristone 200mg and misoprostol (4x200ug +2x200ug) sent by post. Home abortion with telephone check-up day of ingestion. 24hr on-call telephone availability by physician.	S-HCG after 7 days, home-pregnancy test after 28 days. Tel follow-up. Follow-up referral if needed.

d=day, U/S=ultrasound, TM=telemedicine, i.m.=intramuscularly, p.o.=per orally, LTFU=lost to follow-up, Tel=telephone, s-HCG=serum human chorionic gonadotropin