

Appendix 2: DRAFT search strategy

Medline

- #1 exp Telemedicine/
- #2 exp VIDEOCONFERENCING/
- #3 exp Remote Consultation/
- #4 (ehealth* or e-health* or e health* or electronic-health* or electronic health* or mhealth* or m-health* or m health* or mobile health* or mobile-health* or emedic* or e-medic* or e medic* or electronic-medic* or electronic-medic*).mp.
- #5 (videoconferenc* or video-conferenc* or video conferenc* or teleconsult* or teleconsult* or tele consult* or teleconferenc* or tele-conferenc* or tele conferenc* or videoconsult* or video-consult* or video consult*).mp.
- #6 (interactive adj ((health adj communicat*) or video* or technolog* or multimedia)).mp.
- #7 ((digital health or digital) adj intervention*).mp.
- #8 (telehealth* or tele-health* or tele health or telemedic* or tele-medic* or telemedic* or telerehab* or tele-rehab* or tele rehab* or teleconsult* or teleconsult* or tele consult* or telemonitor* or tele-monitor* or tele monitor*).mp.
- #9 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8
- #10 exp EXERCISE/
- #11 exp Exercise Therapy/
- #12 exp REHABILITATION/
- #13 (physiotherap* or physical therap* or physical activ* or physical train* or physical condition* or exercis* or rehab* or exercise therap* or exercise train*).mp.
- #14 10 or 11 or 12 or 13
- #15 9 and 14

CINAHL

- S13 S11 AND S12
- S12 S1 OR S2 OR S3
- S11 S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10
- S10 ((digital health or digital) adj intervention*)
- S9 (interactive adj ((health adj communicat*) or video* or technolog* or multimedia))

- S8 "videoconferenc*" or "video-conferenc*" or "video conferenc*" or "teleconsult*" or "tele-consult*" or "tele consult*" or "teleconferenc*" or "tele-conferenc*" or "tele conferenc*" or "videoconsult*" or "video-consult*" or "video consult*"
- S7 "ehealth*" or "e-health*" or "e health*" or "electronic-health*" or "electronic health*" or "mhealth*" or "m-health*" or "m health*" or "mobile health*" or "mobile-health*" or "emedic*" or "e-medic*" or "e medic*" or "electronic-medic*" or "electronic-medic*"
- S6 "telehealth*" or "tele-health*" or "tele health" or "telemedic*" or "tele-medic*" or "telemedic*" or "telerehab*" or "tele-rehab*" or "tele rehab*" or "teleconsult*" or "tele-consult*" or "tele consult*" or "telemonitor*" or "tele-monitor*" or "tele monitor*"
- S5 (MH "Videoconferencing+")
- S4 (MH "Telehealth+")
- S3 "physiotherap*" or "physical therap*" or "physical activ*" or "physical train*" or "physical condition*" or "exercis*" or "rehab*" or "exercise therap*" or "exercise train*"
- S2 (MH "Rehabilitation+")
- S1 (MH "Exercise+")

Cochrane

- #1 MeSH descriptor: [Telemedicine] explode all trees
- #2 MeSH descriptor: [Videoconferencing] this term only
- #3 "videoconference" or "video-conference" or "video conference" or "teleconsultation" or "tele-consultation" or "tele consultation" or "teleconference" or "tele-conference" or "tele conference" or "videoconsultation" or "video-consultation" or "video consultation"
- #4 "ehealth" or "e-health" or "e health" or "electronic-health" or "electronic health" or "mhealth" or "m-health" or "m health" or "mobile health" or "mobile-health" or "emedicine" or "e-medicine" or "e medicine" or "electronic-medicine" or "electronic-medicine"
- #5 "telehealth" or "tele-health" or "tele health" or "telemedicine" or "tele-medicine" or "telemedicine" or "telerehabilitation" or "tele-rehabilitation" or "tele rehabilitation" or "teleconsultation" or "tele-consultation" or "tele consultation" or "telemonitor" or "tele-monitor" or "tele monitor"
- #6 "digital health intervention" or "digital intervention"
- #7 "interactive video" or "interactive technology" or "interactive multimedia" or "interactive health"
- #8 #1 or #2 or #3 or #4 or #5 or #6 or #7
- #9 MeSH descriptor: [Exercise] explode all trees
- #10 MeSH descriptor: [Rehabilitation] explode all trees

- #11 "physiotherapy" or "physical therapy" or "physical activity" or "physical training" or "physical conditioning" or "exercise" or "rehabilitation" or "rehab" or "exercise therapy"
- #12 #9 or #10 or #11
- #13 #12 and #8

Embase

- #1 exp exercise/
- #2 exp kinesiotherapy/
- #3 exp rehabilitation patient/ or exp rehabilitation medicine/ or exp rehabilitation/ or exp stroke rehabilitation/ or exp athletic rehabilitation/ or exp pulmonary rehabilitation/ or exp community based rehabilitation/ or exp geriatric rehabilitation/ or exp rehabilitation center/ or exp heart rehabilitation/ or exp cancer rehabilitation/ or exp rehabilitation care/ or exp rehabilitation nursing/
- #4 (physiotherap* or physical therap* or physical activ* or physical train* or physical condition* or exercis* or rehab* or exercise therap* or exercise train*).mp.
- #5 1 or 2 or 3 or 4
- #6 exp telehealth/ or telemedicine/ or exp telerehabilitation/ or exp telemonitoring/ or exp teleconsultation/ or exp videoconferencing/
- #7 (ehealth* or e-health* or e health* or electronic-health* or electronic health* or mhealth* or m-health* or m health* or mobile health* or mobile-health* or emedic* or e-medic* or e medic* or electronic-medic* or electronic-medic*).mp.
- #8 (videoconferenc* or video-conferenc* or video conferenc* or teleconsult* or tele-consult* or tele consult* or teleconferenc* or tele-conferenc* or tele conferenc* or videoconsult* or video-consult* or video consult*).mp.
- #9 (telehealth* or tele-health* or tele health or telemedic* or tele-medic* or telemedic* or telerehab* or tele-rehab* or tele rehab* or teleconsult* or tele-consult* or tele consult* or telemonitor* or tele-monitor* or tele monitor*).mp.
- #10 ((digital health or digital) adj intervention*).mp.
- #11 (interactive adj ((health adj communicat*) or video* or technolog* or multimedia)).mp.
- #12 6 or 7 or 8 or 9 or 10 or 11
- #13 5 and 12

Scopus

((TITLE-ABS-KEY ("videoconference" OR "video-conference" OR "video conference" OR "teleconsultation" OR "tele-consultation" OR "tele consultation" OR "teleconference" OR "tele-conference" OR "tele

conference")) OR (TITLE-ABS-KEY ("videoconsultation" OR "video-consultation" OR "video consultation" OR "ehealth" OR "e-health" OR "e health" OR "electronic-health" OR "electronic health" OR "mhealth" OR "m-health" OR "m health" OR "mobile health" OR "mobile-health")) OR (TITLE-ABS-KEY ("emedicine" OR "e-medicine" OR "e medicine" OR "electronic-medicine" OR "electronic-medicine" OR "telehealth" OR "tele-health" OR "tele health")) OR (TITLE-ABS-KEY ("telemedicine" OR "tele-medicine" OR "telemedicine" OR "telerehabilitation" OR "tele-rehabilitation" OR "tele rehabilitation" OR "teleconsultation" OR "tele-consultation" OR "tele consultation" OR "telemonitor" OR "tele-monitor" OR "tele monitor")) OR (TITLE-ABS-KEY ("digital health intervention" OR "digital intervention")) OR (TITLE-ABS-KEY ("interactive video" OR "interactive technology" OR "interactive multimedia" OR "interactive health")) AND (TITLE-ABS-KEY ("physiotherapy" OR "physical therapy" OR "physical activity" OR "physical training" OR "physical conditioning" OR "exercise" OR "rehabilitation" OR "rehab" OR "exercise therapy" OR "exercise training"))

Pedro

Telerehab* exercis*