## Supplementary file 1: Search strategy: keywords and MeSH terms for systematic search of the literature

| MEDLINE search strategy |  |  |
| :--- | :--- | :--- |
| Search term | MeSH heading | Free text |
| Telehealth | $\begin{array}{l}\text { Telemedicine } \\ \text { Remote consultation }\end{array}$ |  |
|  | $\begin{array}{l}\text { (Telehealth OR tele-health OR telemedicine or Tele-medicine OR telecare OR tele-care OR telehomecare OR tele-homecare OR } \\ \text { telehealthcare OR tele-healthcare OR teleconsultation OR tele-consultation OR "video consultation" OR video-consultation OR } \\ \text { videoconference OR video-conference OR "video conferencing" OR teleconference OR tele-conference OR telecommunication OR } \\ \text { tele-communication OR tele-monitoring OR telemonitoring OR telerehab* OR tele-rehab* OR telecoaching OR tele-coaching OR } \\ \text { ehealth OR e-health OR "electronic health" OR ecare OR e-care OR "electronic care" OR "digital health" OR mhealth OR m-health } \\ \text { OR "mobile health" OR etherapy OR e-therapy OR "electronic therapy") }\end{array}$ |  |
| Allied Health Professional | Allied health personnel | $\begin{array}{l}\text { (online OR on-line OR virtual OR internet-based OR web OR web-based OR remote OR distant OR electronic OR instant OR } \\ \text { telematic OR interactive OR telephone OR video OR mobile OR phone OR internet OR computer OR "computer assisted" OR } \\ \text { computer-assisted OR "computer aided" OR computer-aided) AND (rehab* OR therapy OR treatment OR care OR consultation OR } \\ \text { counselling OR monitoring OR surveillance OR communication) }\end{array}$ |
| ("Allied health" OR "non-medical health-care" OR "non-medical healthcare" OR paramedical) AND (profession* OR occupation* OR |  |  |
| personnel OR worker OR staff OR professional" OR specialist* OR practitioner" OR workforce) |  |  |$\}$


| Paramedics |  | (Paramedic* OR "paramedical profession" OR "paramedical personnel" OR "paramedicine" OR "ambulance paramedic*" OR <br> "ambulance staff"" OR "ambulance technician*" |
| :--- | :--- | :--- |
| Physiotherapists | Physical therapists | (Physiotherapist* OR "physical therapist"" OR physiotherapy OR "physical therapy" OR "exercise therapist*" OR "rehabilitation <br> therapis**") |
| Prosthetists and Orthotists |  | (Prosthetis** OR prosthetic*) <br> (Orthotist* OR orthotic*) |
| Radiographers | (Radiographer* OR radiotherapy OR "radiologic technologist*"OR "radiologic technician*" OR "radiological technologist*" OR <br> "radiology personnel") |  |
| Speech and language therapists |  | ("Speech and language therapist"" OR "speech therapist" OR "speech therapy" OR "speech rehabilitation" OR "language therapist" <br> OR "language pathology" OR "language therapy" OR "speech and language pathologist*" OR "speech therapeutic*") |
| Guidelines | Guidelines <br> (guideline* OR guidance OR standard* OR pathway* OR protocol* OR advisor* OR summar" OR polic* OR statement* OR <br> blueprint* OR regulation* OR circular* OR recommendation* OR dissemination* OR priority OR reform OR plan OR program* OR <br> agenda OR "declaration") |  |


| CINHAL search strategy |  |  |
| :---: | :---: | :---: |
| Search term | MeSH heading | Free text |
| Telehealth | Telemedicine Teleconferencing | (Telehealth OR tele-health OR telemedicine or Tele-medicine OR telecare OR tele-care OR telehomecare OR tele-homecare OR telehealthcare OR tele-healthcare OR teleconsultation OR tele-consultation OR "video consultation" OR video-consultation OR videoconference OR video-conference OR "video conferencing" OR teleconference OR tele-conference OR telecommunication OR tele-communication OR tele-monitoring OR telemonitoring OR telepractice OR telerehab* OR tele-rehab* OR tele-therapy OR telecoaching OR tele-coaching OR ehealth OR e-health OR "electronic health" OR ecare OR e-care OR "electronic care" OR "digital health" OR mhealth OR m-health OR "mobile health" OR etherapy OR e-therapy OR "electronic therapy") <br> (online OR on-line OR virtual OR internet-based OR web OR web-based OR remote OR distant OR electronic OR instant OR telematic OR interactive OR telephone OR video OR mobile OR phone OR internet OR computer OR "computer assisted" OR computer-assisted OR "computer aided" OR computer-aided) AND (rehab* OR therapy OR treatment OR care OR consultation OR counselling OR monitoring OR surveillance OR communication) |
| Allied Health Professional |  | ("Allied health" OR "non-medical health-care" OR "non-medical healthcare" OR paramedical) AND (profession* OR occupation* OR personnel OR worker OR staff OR professional* OR specialist* OR practitioner* OR workforce) |
| Art Therapists | Art therapy | ("Art therapist*" OR "art therapy") |
| Drama therapists |  | ("Drama therapist*" OR artist*) |
| Music therapists | Music therapy | ("Music therapist*" OR "music therapy") |
| Chiropodists/podiatrists | Podiatrists | (Chiropodist* OR podiatrist* OR "podiatry") |
| Dietitians | Dietitians <br> Dietetic technicians, registered | (Dietitian* OR dietician* OR "dietetic services" OR nutritionist*) |
| Occupational therapists | Occupational therapists | ("Occupational therapist*" OR "occupational therapy" OR "occupational rehabilitation") |
| Operating Department Practitioners |  | ("Operating department practitioner*") |
| Orthoptists |  | (Orthoptist*) |
| Osteopaths | Osteopaths Osteopathic medicine | (Osteopath* OR "osteopathic medicine") |


| Paramedics | Emergency medical technicians | (Paramedic* OR "paramedical profession" OR "paramedical personnel" OR "paramedicine" OR "ambulance paramedic*" OR "ambulance staff*" OR "ambulance technician*" |
| :---: | :---: | :---: |
| Physiotherapists | Physical therapists | (Physiotherapist* OR "physical therapist*" OR physiotherapy OR "physical therapy" OR "exercise therapist*" OR "rehabilitation therapist*") |
| Prosthetists and Orthotists |  | (Prosthetist* OR prosthetic*) <br> (Orthotist* OR orthotic*) |
| Radiographers | Radiologic technologists | (Radiographer* OR radiotherapy OR "radiologic technologist*" OR "radiologic technician*" OR "radiological technologist"" OR "radiology personnel") |
| Speech and language therapists | Speech-language patthologists | ("Speech and language therapist*" OR "speech therapist" OR "speech therapy" OR "speech rehabilitation" OR "language therapist" OR "language pathology" OR "language therapy" OR "speech and language pathologist*" OR "speech therapeutic*") |
| Guidelines | Practice Guidelines | (guideline* OR guidance OR standard* OR pathway* OR protocol* OR advisor* OR summar** OR polic* OR statement* OR blueprint* OR regulation* OR circular* OR recommendation* OR dissemination* OR priority OR reform OR plan OR program* OR agenda OR "declaration") |

