Supplementary File 2: Summarised Search Strategy

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| Search No.: | Professionals: | Search statement number | Search strategy |
|------------|----------------|-------------------------|-----------------|
| 1a         | Advanced Clinical Practitioners | 1. | (((advanced adj2 practitioner*) or (advanced adj2 (practice* or practise*)) or "practitioner led" or "practice* led" or "practise* led") not nurs*).ti,ab,kw. |
|            |                 | 2. | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or triag*) adj2 (prescrib* or prescrip*)) not nurs*).ti,ab,kw. |
|            |                 | 3. | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj2 (practice* or practis* or practitioner* or provider* or professional* or specialist*)) not nurs*).ti,ab,kw. |
|            |                 | 4. | 1 or 2 |
| 1b         | Advanced Nurse Practitioners | 5. | exp Advanced Practice Nursing/ or exp Nurse Clinicians/ or exp Nurse Practitioners/ |
|            |                 | 6. | (nurs* adj2 (clinical or clinician* or practice* or practis* or practitioner*)).ti,ab,kw. |
|            |                 | 7. | ((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (nurs* adj2 (clinical or clinician* or practice* or practis* or practitioner*)).mp. |
|            |                 | 8. | 5 or 6 |
| 1c         | Nurses         | 9. | (exp Nursing/ or exp Community Health Nursing/ or exp "Nurse's Role"/ or exp Nurses/ or exp Nursing Assistants/ or exp Licensed Practical Nurses/ or exp Nurse Specialists/) not (exp Advanced Practice Nursing/ or exp Nurse Clinicians/ or exp Nurse Practitioners/) |
|            |                 | 10. | ((nurs* adj2 (clinical or clinician* or scen* or technician* or technologist* or therap* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist)) or "nurse led" or "nursing led").ti,ab,kw. |
|            |                 | 11. | ((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (nurs* adj2 (clinical or clinician* or scen* or technician* or technologist* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or specialist*)).mp. |
|            |                 | 12. | 9 or 10 |
| 2          | Midwives       | 13. | exp Midwifery/ or exp Nurse Midwives/ |
|            |                 | 14. | (((midwife* or midwife*) adj2 (clinical or clinician* or nurs* or scen* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or specialist*)).mp. |
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| 15        | (advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (midwife* or midwife*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or specialist*)).mp. |
| 16        | 13 or 14      |                          |                 |
| 17        | exp Allied Health Personnel/ or exp Allied Health Occupations/ |                          |                 |
| 18        | (allied adj health* adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*) or AHP or AHPs or (lead adj2 AHP*) or "AHP led" or "AHPs led").ti,ab,kw. |
| 19        | (advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (allied adj health* adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*�)) AHP or AHPs).mp. |
| 20        | 17 or 18      |                          |                 |
| 21        | exp art therapy/ or dance therapy/ or exp music therapy/ or Sensory Art Therapies/ or exp Psychodrama/ |                          |                 |
| 22        | exp Psychotherapy/ or exp Mental Health Services/ or exp Psychoanalysis/ |                          |                 |
| 23        | (((sensory* or (art not (HIV or antiretroviral* or retroviral*)) or arts or danc* or drama* or music*) adj2 (psychotherapist* or psycho-therapist* or therap* or psycholog*)) or dramatherapist* or psychodrama or psycho-drama) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*�)).ti,ab,kw. |
| 24        | (((psychotherapist* or psycho-therapist* or psychoanaly* or psycho-therapy* or psychodynamic* or psycho-dynam* or hypnopsychotherapist* or hypno-psychotherapist* or hypnotherapist* or (talking* adj2 therap*)) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*�)) or "psychotherapist* led" or "psychotherapy led" or "psychoanalyst* led" or "psychoanalysis led").ti,ab,kw. |
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| 25.        |                |                         | ((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (((sensory* or (art not (HIV or antiretroviral* or retroviral)) or arts or danc* or drama* or music*) adj2 (psychotherap* or psycho-therap* or therap* or psycholog*)) or dramatherap* or psychodrama or psycho-drama) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or practice* or pract* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or specialist*))).mp. |
| 26.        |                |                         | ((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (((psychotherap* or psycho-therap* or psychoanaly* or psycho-analy* or psychodynam* or psycho-dynam* or hypnopsychotherap* or hypno-psychotherap* or hypnotherap* or (talking* adj2 therap*)) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or pract* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*)) or "psychotherapist* led" or "psychotherapy led" or "psychoanalyst* led" or "psychoanalysis led").mp. |
| 27.        |                |                         | 21 or 22 or 23 or 24 |
| 11         | Podiatrists   |                         | 28. exp Podiatry/ |
| 29.        |                |                         | (((chiropod* or podiatr* or pedorth* or foot or feet or ankle* or toe* or heel*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or pract* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional*) or prescriber* or specialist*)))) or chiropodist* or podiatrist* or "podiatry led" or "chiroprody led").ti,ab,kw. |
| 30.        |                |                         | 28 or 29 |
| 12         | Dietitians    |                         | 32. exp Nutritionists/ or exp Nutritional Sciences/ |
| 33.        |                |                         | (((dietit* or dietet* or dietic* or nutrition*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or pract* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*))) or dietitian* or dietician* or nutritionist* or "diet* led" or "nutrit* led").ti,ab,kw. |
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| 34.        | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (dietit* or dietet* or nutrition*) adj2 (clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional*)) or "diet* led" or "nutrit* led").mp. |
| 35.        | 32 or 33       |                         |                 |
| 16         | Occupational Therapists | 36.                       | exp Occupational Therapists/ or exp Occupational Therapy/ |
| 37.        | (((OT or occupational*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*)) or "occupational therap* led" or "OT led").ti,ab,kw. |
| 38.        | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (OT or occupational*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or worker* or workforce* or manpower* or provider* or professional* or specialist*)) or "occupational therap* led" or "OT led").mp. |
| 39.        | 36 or 37       |                         |                 |
| 17         | Operation Department Practitioners | 40.                       | exp Perioperative Nursing/ or exp Operating Room Technicians/ |
| 41.        | (ODP or OPDs or ORT or ORTs or ((perioperat* or peri-operat* or operat*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*)) or ODP-led or ORT-led).ti,ab,kw. |
| 42.        | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (ODP or OPDs or ORT or ORTs or ((perioperat* or peri-operat* or operat*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or manpower* or provider* or professional* or specialist*))))) or ODP-led or ORT-led).mp. |
| 43.        | 40 or 41       |                         |                 |
| 18         | Orthoptists   | 44.                       | exp Orthoptics/ or exp Optometrists/ or exp Optometry/ or exp Ophthalmologists/ or exp Ophthalmology/ |
| 45.        | (orthopti* or pleoptic* or optomet* or ophthalm* or ((intraocular* or intra-ocular* or ocular* or eye* or retina* or optic* or cornea* or cataract* or iris* or blind* or conjunctiva* or cornea* or lacrima* or lens* |
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| 56         | Professionals: | 26                      | or orbit* or pupil* or sclera* or sight or uvea* or vision) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist* or (special adj (need* or education*))) or orthoptist* or optometrist* or ophthalmologist* or "orthoptist* led" or "orthoptic* led".ti,ab,kw. |
| 46         | Osteopaths    | 44 or 45                | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (orthopti* or pleoptic* or optomet* or ophthalm* or (intraocular* or intra-ocular* or ocular* or eye* or retina* or optic* or cornea* or cataract* or iris* or blind* or conjunctiva* or cornea* or lacrima* or lens* or orbit* or pupil* or sclera* or sight or uvea* or vision)) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or manpower* or provider* or professional* or specialist* or (special adj (need* or education*))) or orthoptist* or optometrist* or ophthalmologist* or "orthoptist* led" or "orthoptic* led").mp. |
| 19         | Osteopaths    | exp Osteopathic Physicians/ or exp Osteopathic Medicine/ |
| 48         | Osteopaths    | 49                      | (((osteopath* or osteo-path*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*)) or osteopath or osteopaths or "osteopath* led".ti,ab,kw. |
| 50         | Osteopaths    | 50                      | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (osteopath* or osteo-path*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or workforce* or manpower* or provider* or professional* or specialist*)) or osteopath or osteopaths or "osteopath* led").mp. |
| 20         | Prosthetists  | exp "Prostheses and Implants"/ and (exp "Referral and Consultation"/ or exp Triage/ or exp Professional Role/ or exp Professional Competence/ or exp "Attitude of Health Personnel"/ or exp Credentialing/) |
| 52         | Prosthetists  | 53                      | (((prosthes* or prosthett* or orthoti*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or |
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| 54. | | | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescript* or triag*) adj3 (prosthes* or prosthet* or orthoti*) adj2 (clinical or clinician* or nurs* or scien* or technici*n or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or manpower* or provider* or professional* or specialist*)) or prosthetist* or orthotist* or "prosthet* led" or "orthot* led").ti,ab,kw. |
| 55. | Paramedics | | (exp Emergency Medical Services/ or Ambulances/ or Air Ambulances/) and (exp "Referral and Consultation"/ or exp Triage/ or exp Professional Role/ or exp Professional Competence/ or exp "Attitude of Health Personnel"/ or exp Credentialing/) |
| 56. | | | exp Emergency Medical Technicians/ |
| 57. | | | (((paramedic* or para-medic* or ambulance* or urgen* or critical* or immediate* or emergenc* or prehospital* or pre-hospital* or EMS or EMT or HEMT or "first-respon*") adj2 (clinical or clinician* or nurs* or scien* or technici*n or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or manpower* or provider* or professional* or specialist*)) or paramedic or paramedics or "paramedic* led").ti,ab,kw. |
| 58. | | | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescript* or triag*) adj3 (paramedic* or para-medic* or ambulance* or urgen* or critical* or immediate* or emergenc* or prehospital* or pre-hospital* or EMS or EMT or HEMT or "first-respon*") adj2 (clinical or clinician* or nurs* or scien* or technici*n or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or manpower* or provider* or professional* or specialist*)) or paramedic or paramedics or "paramedic* led").mp. |
| 59. | | | 56 or 57 |
| 60. | Physiotherapists | | exp Physical Therapists/ or exp Physical Therapist Assistants/ or exp Physical Therapy Specialty/ or exp Physical Therapy Modalities/ |
| 61. | | | (((physio-therap* or physiotherap* or physio or physios or pathophysiol* or ((physical* adj therap*) or musculoskeletal* or MSK)) adj2 (clinical* or clinician* or nurs* or scien* or technici*n or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescrib* or specialist*)) or physiotherapist* or (physical adj therapist*) or "physio* led" or "physical therap* led").ti,ab,kw. |
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| 62.        |                | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 physio-therap* or physiotherap* or physio or physios or pathophysiol* or (physical* adj therap*) or musculoskeletal* or MSK) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or specialist*)) or "physio* led" or "physical therap* led").mp. |
| 63.        |                | 60 or 61        |
| 64.        | Radiographers | exp Radiography/ or exp Radiotherapy/ or exp Technology, Radiologic/ or exp Radiometry/ or exp Radiotherapy Dosage/ or exp Radiation Oncology/ or exp Radiotherapy, Intensity-Modulated/ or exp Radionuclide Imaging/ or exp Radiopharmaceuticals/ |
| 65.        |                | exp Brachytherapy/ or exp Mammography/ or exp Radiotherapy Planning, Computer-Assisted/ or exp Nuclear Medicine/ or exp Ultrasoundography/ or exp Fluoroscopy/ or exp biopsy, needle/ or exp image-guided biopsy/ or exp sentinel lymph node biopsy/ |
| 66.        |                | (64 or 65) and (exp "Referral and Consultation"/ or exp "Professional Role/ or exp Professional Competence/ or exp "Attitude of Health Personnel"/ or exp Credentialing/) |
| 67.        |                | (((radiograph* or radiologic* or radiotherap* or (diagnos* adj2 imag*) or radiation) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or prescriber* or specialist*)) or radiographer* or radiologist* or radiotherapist* or "radiograph* led" or "radiolog* led" or "radiotherap* led" or "radiolog* led" or "neuro-radiol* led" or "neuro-radiol* led") ti,ab,kw. |
| 68.        |                | (((mammograph* or mammogram* or brachytherap* or dosimetr* or sonograph* or ultrasonograph* or ultrasound* or videofluoroscopy* or videofluorograph* or VFS or VFG or fluoroscopy* or fluorograph*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or prescriber* or specialist*)) or mammographer* or brachytherapist* or dosimetrist* or sonographer* or ultrasonographer* or "mammograph* led" or "brachytherap* led" or "sonograph* led" or "ultrasonograph* led").ti,ab,kw. |
| 69.        |                | (((nuclear adj (medic* or radiolog*)) or "atomic medic*" or [(radioisotop* or radionucleotid*) adj2 (therap* or diagnos* or imagining)) or radiopharmaceut* or (radiotherap* adj2 (dosage* or planning)) or}|
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| 70.        | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (radiograph* or radiologic* or radiotherap* or (diagnos* adj2 imag*) or radiation) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or prescriber* or specialist*))).ti,ab,kw. | (radiograph* adj imag*) or "radiation therap**" or biopsy or biopsies or aspiration) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or prescriber* or specialist*).ti,ab,kw. |
| 71.        | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (mammograph* or mammogram* or brachytherap* or dosimetr* or sonograph* or ultrasonograph* or ultrasound*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or specialist*) or (advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj2 (radiographer* or radiologist* or radiotherapist*)) or "radiograph* led" or "radiolog* led" or "radiotherap* led" or neuro-radiologi*).mp. | (mammograph* adj mammogram* or brachytherap* or dosimetr* or sonograph* or ultrasonograph* or ultrasound*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or specialist*) or (mammographer* or brachytherapist* or dosimetrist* or sonographer* or ultrasonographer*).mp. |
| 72.        | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (nuclear adj (medic* or radiolog*)) or "atomic medic*" or ((radioisotop* or radionucleotid*) adj2 (therap* or diagnos* or imaging)) or radiopharmaceut* or (radiotherap* adj2 (dosage* or planning)) or (radiograph* adj imag*) or "radiation therap**" or biopsy or biopsies or aspiration) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or specialist*)).mp. | (nuclear adj (medic* or radiolog*)) or "atomic medic*" or ((radioisotop* or radionucleotid*) adj2 (therap* or diagnos* or imaging)) or radiopharmaceut* or (radiotherap* adj2 (dosage* or planning)) or (radiograph* adj imag*) or "radiation therap**" or biopsy or biopsies or aspiration) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or specialist*).mp. |
| 73.        | 67 or 68 or 69 | 67 or 68 or 69 | 67 or 68 or 69 |
| 74.        | Speech and Language Therapists | Speech and Language Therapists | Speech and Language Therapists |
| 75.        | ((speech* or language*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or patholog* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or manpower* or professional* or specialist*)).mp. | (speech* or language*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or patholog* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or manpower* or professional* or specialist*).mp. | (speech* or language*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or patholog* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or manpower* or professional* or specialist*).mp. |
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| 76.        | workforce* or provider* or manpower* or professional* or prescriber* or specialist*) or (SLT or SLTs or SLP or SLPs) not ("selective laser trabec" or "structured light plethys") or (speech* or language*) adj2 (therapist* or pathologist*)) or "SLT* led" or "SLP* led") | ti,ab,kw. |
| 77.        | (((speech* or language*) adj2 (therapist* or pathologist*))) or (SLT or SLTs or SLP or SLPs) adj2 (ENT or (ear adj2 nose adj2 throat) or (laryng* or nas*) adj2 endoscop*) or swallow* or dysphag* or tracheostom*) | mp. |
| 80.        | exp Fluoroscopy/ | |
| 81.        | (videofluoroscop* or videofluorograph* or VFS or VFG or fluoroscop* or fluorograph* or ((cine or photo) adj2 (radiograph* or fluorograph*))) | mp. |
| 82.        | exp Audiology/ or exp Otolaryngology/ | |
| 83.        | (hearing* adj2 (dispens* or provid* or provis*)).ti,ab,kw. | |
| 84.        | ((hear or hears or hearing or ear or ears or deaf* or cochlear* or tinnitus) adj2 (clinical or clinician* or nurs* or scienc* or technican* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*)).ti,ab,kw. | |
| 85.        | (((audiolog* or audiometr* or ENT or (ear adj nose adj throat) or otolaryng* or otorhinolaryng* or otolog* or audiovestibular* or labyrinth* or vestibular*) adj2 (clinical or clinician* or nurs* or scienc* or technican* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or specialist*)) | |
| 86.        | ((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (audiolog* or audiometr* or ENT or (ear adj nose adj throat) or hear or hears or hearing or ear or ears or |
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| 87        |               |                         | deaf* or cochlear* or tinnitus* or otolaryng* or otorhinolaryng* or otolog* or audiovestibular* or labyrinth* or vestibular*) adj2 (clinical or clinician* or nurse* or technician* or technologist* or therapist* or practice* or practising* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or specialist*) or audiologist* or audiometrist* or "audiolog* led" or "audiometr* led").mp. |
| 88        | Healthcare Scientists | 82 or 83 or 84 or 85 | exp Medical Laboratory Science/ or exp Medical Laboratory Personnel/ |
| 89        | Healthcare Scientists |                         | (((clinical* or biomed* or medical* or healthcare* or health care*) adj2 (scientist* or technician* or technologist* or professional* or prescriber* or specialist*)) not (nurse* or therapist* or pathologist* or practice* or practising* or practitioners* or personnel* or occupation* or worker* or workforce* or provider* or manpower*)).ti,ab,kw. |
| 90        | Healthcare Scientists |                         | ((advanced* or extend* or expand* or enhancement* or consult* or refer* or prescribes* or prescribing* or triage*) adj3 (clinical* or biomed* or medical* or healthcare* or health care*) adj2 (nurse* or scientist* or technologist* or therapist* or pathologist* or practice* or practitioners* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or specialist*)).mp. |
| 91        | Healthcare Scientists | 88 or 89                | 88 or 89 |
| 92        | Psychologists    |                         | exp Psychology/ |
| 93        | Psychologists    |                         | (((psychologist* or "high intensity" or "high-intensity") adj2 (clinical or clinician* or nurse* or scientist* or technologist* or therapist* or practice* or practitioners* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or prescriber* or specialist*)) or psychologist* or PWP or PWPs or "psychologist* led").ti,ab,kw. |
| 94        | Psychologists    |                         | ((advanced* or extend* or expand* or enhancement* or consult* or refer* or prescribes* or prescribing* or triage*) adj3 (psychologist* or "high intensity" or "high-intensity") adj2 (clinical or clinician* or nurse* or scientist* or technologist* or therapist* or practice* or practitioners* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional* or specialist*)) or psychologist* or PWP or PWPs or "psychologist* led").mp. |
| 95        | Pharmacists      | 92 or 93                | 92 or 93 |
| 96        | Pharmacists      |                         | exp Pharmacy/ or exp Community Pharmacy Services/ or exp Pharmacy Technicians/ or exp Pharmaceutical Services/ |
| Search No.: | Professionals: | Search statement number | Search strategy |
|------------|----------------|--------------------------|-----------------|
| 97         | ((pharmacy or pharmacies or pharmacist*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or provider* or professional* or prescriber* or specialist*)) or APPP or APPPs or CPP or CPPs or "pharmacy led" or "pharmacist* led" or "pharmacy provided" or "pharmacist* provided" or "pharmacy delivered" or "pharmacist* delivered").ti,ab,kw. |
| 98         | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (pharmacy or pharmacies or pharmacist*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or provider* or professional* or specialist*)) or APPP or APPPs or CPP or CPPs or "pharmacy led" or "pharmacist* led" or "pharmacy provided" or "pharmacist* provided" or "pharmacy delivered" or "pharmacist* delivered").mp. |
| 99         | exp Drug Utilization/ or exp Antimicrobial Stewardship/ or exp Medication Therapy Management/ or Polypharmacy/ |
| 100        | ((pharmaceutic* or medication* or medicin* or polypharmac* or antimicrob* or antibiotic* or formular* or formulation*) adj2 (prescriber* or steward* or manag*)).ti,ab,kw. |
| 101        | (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag* or manag* or steward*) adj3 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or worker* or workforce* or provider* or manpower* or professional* or prescriber* or specialist*))).ti,ab,kw. |
| 102        | 96 or 97 or 100 |
| 103        | 98 or (99 and 101) |
| 6          | Dental Workers |
| 104        | exp General Practice, Dental/ or exp Dental Facilities/ or exp Dental Health Services/ or exp Community Dentistry/ or exp Technology, Dental/ |
| 105        | exp Dental Auxiliaries/ or Dental Staff/ or exp Dentists/ or exp Dentistry/ or exp Oral Health/ or exp Oral Hygiene/ or exp Dental Assistants/ |
| 106        | 104 or 105 |
| 107        | ((dental* or dentist* or dentit* or oral*) adj2 (assist* or associat* or auxiliar* or hygien*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*))).ti,ab,kw. |
| Search No. | Professionals: | Search statement number | Search strategy |
|-----------|----------------|-------------------------|----------------|
| 108.      | Professionals: | 108. (((dental* or dentist* or dentit*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*))) or endodontist* or orthodontist* or "dentist* led" or "orthodont* led"),ti,ab,kw. |
| 109.      | Professionals: | 109. (((dental* or dentist* or dentit*) adj2 (service* or clinic* or centre* or center* or program* or facilit* or unit*)) or "dental care" or "dental healthcare" or "dental health care") adj2 (nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or prescriber* or specialist*)),ti,ab,kw. |
| 110.      | Professionals: | 110. (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 (dental* or dentist* or dentit* or oral* or endont* or orthodont*) adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or professional* or specialist*)),ti,ab,kw. |
| 113.      | Social Workers | 113. exp Social Workers/ or exp Social Work/ |
| 114.      | Social Workers | 114. (social* adj work* adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or occupation* or provider* or manpower* or professional* or prescriber*)),ti,ab,kw. |
| 115.      | Social Workers | 115. (((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj3 social* adj2 (clinical or clinician* or nurs* or scien* or technician* or technologist* or therap* or practice* or practis* or practitioner* or personnel* or occupation* or worker* or workforce* or provider* or manpower* or professional*)).mp. |
| 116.      | Social Workers | 116. 113 or 114 |
| 117.      | Local authority workers | 117. (local adj (authorit* or government* or council*)).mp. |
| 118.      | Local authority workers | 118. exp Local Government/ |
| 119.      | Local authority workers | 119. 117 or 118 |
| 120.      | Local authority workers | 120. exp State Medicine/ or exp Social Welfare/ or exp Mental Health Services/ or exp Community Mental Health Services/ or exp Public Health/ |
| Search No.: | Professionals: | Search statement number | Search strategy |
|------------|----------------|------------------------|-----------------|
|            |                |                        | 121. exp Child Welfare/ or exp Child Health Services/ or exp Foster Home Care/ or exp Adolescent Health Services/ or exp Transition to Adult Care/ |
|            |                |                        | 122. exp "Continuity of Patient Care"/ or exp Home Care Services/ or exp Nursing Homes/ or exp Residential Facilities/ or exp Homes for the Aged/ or exp Respite Care/ |
|            |                |                        | 123. 120 or 121 or 122 |
|            |                |                        | 124. ((advanced adj2 practitioner*) or (advanced adj2 (practice* or practise*)])).ti,ab,kw. |
|            |                |                        | 125. ((advanc* or exten* or expand* or enhanc* or consult* or refer* or triag*) adj2 (prescrib* or prescrip*)).ti,ab,kw. |
|            |                |                        | 126. ((advanc* or exten* or expand* or enhanc* or consult* or refer* or prescrib* or prescrip* or triag*) adj2 (practice* or practis* or practitioner* or provider* or professional* or specialist*)).ti,ab,kw. |
|            |                |                        | 127. (119 or 123) and (124 or 125 or 126) |
| 25         | Criminal justice workers |                        | 128. exp Criminology/ or exp Domestic Violence/ or exp Criminals/ or exp Prisoners/ or exp Prisons/ or exp Jurisprudence/ or exp Emergency Responders/ or exp Police/ |
|            |                |                        | 129. exp forensic sciences/ or exp forensic dentistry/ or exp forensic medicine/ or exp forensic nursing/ or exp forensic psychology/ or exp forensic toxicology/ or exp forensic psychiatry/ or exp forensic radiography/ |
|            |                |                        | 130. 128 or 129 |
|            |                |                        | 131. (safeguard* or warden* or warder* or guard* or custodian* or custody* or prison* or probation* or police* or forensic* or law* or unlawful* or illegal* or legislat* or juris* or judic* or prosecut* or criminal* or offender* or suspect* or jail* or gaol*).mp. |
|            |                |                        | 132. (130 or 131) and (124 or 125 or 126) |
| 26         | NHS commissioned voluntary & private service workers |                        | 133. exp Private Sector/ |
|            |                |                        | 134. exp Public-Private Sector Partnerships/ |
|            |                |                        | 135. exp Preferred Provider Organizations/ |
|            |                |                        | 136. ((private* or independent* or outsourc* or out-sourc* or "public-private" or "non-government" or NGO* or CCG) adj3 (commission* or sector* or partner* or provid* or provis* or compan* or organisation* or organization* or enterpris* or consorti* or franchis* or contract* or partner*)).mp. |
|            |                |                        | 137. 133 or 134 or 135 or 136 |
|            |                |                        | 138. exp Volunteers/ |
|            |                |                        | 139. exp charities/ or exp faith-based organizations/ or exp organizations, nonprofit/ or exp self-help groups/ |

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|-----------|----------------|-------------------------|-----------------|
| 140.      | ((charit* or nonprofit* or "non-profit*" or volunt* or "3rd sector" or "third sector") adj3 (commission* or sector* or partner* or provis* or compan* or organisation* or organization* or enterpris* or consorti* or franchis* or contract* or partner*)) or "social enterprise*").mp. |
| 141.      | 138 or 139 or 140 |
| 142.      | (137 or 141) and (124 or 125 or 126) |
| 143.      | exp "Referral and Consultation"/ or exp Triage/ |
| 144.      | exp Professional Role/ or exp Professional Competence/ or exp "Attitude of Health Personnel"/ or exp Credentialing/ |
| 145.      | ((autonom* or unsupervised or non-supervis* or "not under supervision" or independen* or responsib* or qualif* or professional* or licenced or licensed or licensure* or certif* or accredit* or credential* or registered or registrat* or authorit* or authorised or authorized) adj2 (clinician* or nurs* or scien* or technologist* or therap* or practice* or practis* or practitioner* or prescriber* or occupation* or personnel* or worker* or workforce* or manpower* or provider* or specialist*)).ti,ab,kw. |
| 146.      | (Extended scope or "Hybrid practitioner*" or Multipract* or Multi-pract* or Multidisciplin* or Multi-disciplin* or Multiprofession* or Multi-profession* or Multispecial* or Multi-special* or Multiagenc* or Multi-agenc* or Multi-institut* or Multi-institut* or Interpract* or Inter-pract* or Interdisciplin* or Inter-disciplin* or Interprofession* or Inter-profession* or Interspecial* or Inter-special* or Interdepend* or Inter-depend* or Interagenc* or Inter-agenc* or Interinstitut* or Inter-institut* or Metapract* or Meta-pract* or Metaprofession* or Meta-profession* or Metadisciplin* or Metadisciplin* or Metaspecial* or Meta-special* or Meta-agenc* or Meta-agenc* or Metainstitut* or Meta-institut* or Transpract* or Trans-pract* or Transprofession* or Trans-profession* or Transdisciplin* or Trans-disciplin* or Transspecial* or Trans-special* or Transagenc* or Trans-agenc* or Transinstitut* or Trans-institut* or crosspract* or cross-pract* or crossdisciplin* or crossdisciplin* or crossprofession* or cross-profession* or crossspecial* or cross-special* or crossdepend* or cross-depend* or crossagenc* or cross-agenc* or crossinstitut* or cross-institut*).ti,ab,kw. |
| 147.      | exp Interprofessional Relations/ or exp Interdisciplinary Communication/ or exp Interinstitutional Relations/ |
| 148.      | (non-physician* or non-special* or non-clinic* or non-medical* or ((first or 1st) adj2 contact) or FCP or frontline* or front-line* or urgent* or emergenc* or A&E or unscheduled* or ambulator* or outpatient*).ti,ab,kw. |
| Search No.: | Professionals: | Search statement number | Search strategy |
|------------|----------------|-------------------------|-----------------|
| 149.       | 143 or 144 or 145 or 146 or 147 or 148 |

**Modified Medline UK filter**

| Search No.: | Professionals: | Search statement number | Search strategy |
|------------|----------------|-------------------------|-----------------|
| 150.       | exp United Kingdom/   |
| 151.       | (national health service* or nhs*).ti,ab,in,kw. |
| 152.       | (english not ((published or publication* or translat* or written or language* or speak* or literature or citation*) adj5 english)).ti,ab. |
| 153.       | (gb or "g.b." or britain* or (british* not "british columbia") or uk or "u.k."  |
| 154.       | ((northern ireland* or northern irish*) not ((ireland* or irish*) not (gb or "g.b." or britain* or british* or uk or "u.k." or united kingdom* or england* or scotland* or scottish* or wales* or welsh*) ).ti,ab,jw,in,kw. |
| 155.       | (exp africa/ or exp americas/ or exp antarctic regions/ or exp arctic regions/ or exp asia/ or exp oceania/ ) not (exp united kingdom/ or exp europe/) |
| 156.       | 150 or 151 or 152 or 153 or 154 |
| 157.       | 156 not 155 |
| 158.       | 3 or 8 or 12 or 16 or 20 or 27 or 31 or 35 or 39 or 43 or 47 or 51 or 52 or 53 or 59 or 63 or 73 or 87 or 91 or 95 or 102 or 112 or 116 or 127 or 132 or 142 |
| 159.       | 158 and 149 |
| 160.       | 80 and (81 or 149) |

Terms in search statement 81 serve as additional “advanced practice” for Speech & Language Therapists

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|------------|----------------|-------------------------|-----------------|
| 161.       | 4 or 7 or 11 or 15 or 19 or 25 or 26 or 30 or 34 or 38 or 42 or 46 or 50 or 54 or 55 or 58 or 62 or 66 or 70 or 71 or 72 or 76 or 77 or 86 or 90 or 94 or 103 or 110 or 115 |
| 162.       | 159 or 160 or 161 |
| 163.       | 162 and 157 |
| 164.       | limit 163 to yr="2005 - 2020" |
| 165.       | (case reports or comment or editorial or letter or news).pt. |
| 166.       | 164 not 165 |