

Concept	Line number	Search strategy (including index terms, free text words and probably a search filter; including Boolean, Proximity [when appropriate], Truncation operators [when appropriate] and field codes)
NAME OF DATABASE: MEDLINE (via the PubMed interface)		
Concept 1: ONCOLOGY	1	"Neoplasms"[Mesh] OR adenocarcinoma*[TIAB] OR adenoma*[TIAB] OR astrocytoma*[TIAB] OR blastoma*[TIAB] OR cancer*[TIAB] OR carcinogen*[TIAB] OR carcinoid*[TIAB] OR carcinom*[TIAB] OR carcinosarcoma*[TIAB] OR chondrosarcoma*[TIAB] OR chordoma*[TIAB] OR choriocarcinoma*[TIAB] OR craniopharyngioma*[TIAB] OR ependymoma*[TIAB] OR fibrosarcoma*[TIAB] OR germinoma*[TIAB] OR glioblastoma*[TIAB] OR glioma*[TIAB] OR gonadoblastoma*[TIAB] OR hepatoblastoma*[TIAB] OR histiocytoma*[TIAB] OR "Hodgkin disease"[TIAB] OR "hodgkins disease"[TIAB] OR "hodgkin's disease"[TIAB] OR leukemia*[TIAB] OR lymphangioma*[TIAB] OR lymphangiomyoma*[TIAB] OR lymphom*[TIAB] OR lymphosarcoma*[TIAB] OR macroglobulinemi*[TIAB] OR malignan*[TIAB] OR medulloblastoma*[TIAB] OR melanoma*[TIAB] OR meningioma*[TIAB] OR mesenchymoma*[TIAB] OR mesonephroma*[TIAB] OR mesothelioma*[TIAB] OR metasta*[TIAB] OR "multiple myeloma"[TIAB] OR "Mycosis Fungoides"[TIAB] OR myelodysplastic[TIAB] OR myeloproliferative[TIAB] OR neoplas*[TIAB] OR nephroblastoma*[TIAB] OR neuroblastoma*[TIAB] OR neuroma*[TIAB] OR nsclc[TIAB] OR oncogen*[TIAB] OR oncolog*[TIAB] OR osteosarcoma*[TIAB] OR paraneoplastic[TIAB] OR pheochromocytoma*[TIAB] OR pineoblastoma*[TIAB] OR plasmacytoma*[TIAB] OR precancerous[TIAB] OR Retinoblastoma*[TIAB] OR sarcoma*[TIAB] OR "Sezary Syndrome"[TIAB] OR teratocarcinoma*[TIAB] OR teratoma*[TIAB] OR thymoma*[TIAB] OR tumor[TIAB] OR tumors[TIAB] OR tumorgrowth[TIAB] OR tumorpation*[TIAB] OR tumour[TIAB] OR "tumorous"[TIAB] OR tumours[TIAB] OR tumourgrowth[TIAB] OR tumourpatient*[TIAB] OR tumourous[TIAB] OR rhabdomyosarcoma*[TIAB]
Concept 2: COMMUNICATION PROBLEMS	2	"Communication Barriers"[Mesh] OR "bad communication"[TIAB] OR barrier*[TIAB] OR "careful communication"[TIAB] OR "challenges communicating"[TIAB] OR "challenge communicating"[TIAB] OR "challenging communication"[TIAB] OR "communication barrier"[TIAB] OR "communication barriers"[TIAB] OR "communication breakdown"[TIAB] OR "communication breakdowns"[TIAB] OR "communication challenge"[TIAB] OR "communication challenges"[TIAB] OR "communication difficulties"[TIAB] OR "communication difficulty"[TIAB] OR "communication disparities"[TIAB] OR "communication effectiveness"[TIAB] OR "communication error"[TIAB] OR "communication errors"[TIAB] OR "communication flow"[TIAB] OR "communication gap"[TIAB] OR "communication gaps"[TIAB] OR "communication inefficiency"[TIAB] OR "communication issue"[TIAB] OR "communication issues"[TIAB] OR "communication obstacle"[TIAB] OR "communication obstacles"[TIAB] OR "communication problem"[TIAB] OR "communication problems"[TIAB] OR "communicative problem"[TIAB] OR "communicative problems"[TIAB] OR "complexity of

		communication"[TIAB] OR "difficulty communicating"[TIAB] OR "difficulty of communication"[TIAB] OR "effective communication"[TIAB] OR "efficient communication"[TIAB] OR "good communication"[TIAB] OR "inability to communicate"[TIAB] OR "interpreter issues"[TIAB] OR "interpreter problems"[TIAB] OR "language barrier"[TIAB] OR "language barriers"[TIAB] OR "language difficulties"[TIAB] OR "language difficulty"[TIAB] OR miscommunication*[TIAB] OR misunderstanding*[TIAB] OR mistranslation*[TIAB] OR "optimal communication"[TIAB] OR "poor communication"[TIAB] OR "struggle to communicate"[TIAB] OR "translation issues"[TIAB]
Concept 3: CONSULTATION, PATIENT- DOCTOR INTERACTION	3	"physician-patient relations"[Mesh] OR "caregiving relationship"[TIAB] OR "caregiving relationships"[TIAB] OR consultation*[TIAB] OR "healthcare encounter"[TIAB] OR "health care encounter"[TIAB] OR "health-care encounter"[TIAB] OR "person-centered care"[TIAB] OR "patient-centered care"[TIAB] OR "patient-centred care"[TIAB] OR "person-centred care"[TIAB] OR "person centered care"[TIAB] OR "patient centered care"[TIAB] OR "patient centred care"[TIAB] OR "person centred care"[TIAB] OR "clinician-patient"[TIAB] OR "patient-clinician"[TIAB] OR "doctor-patient"[TIAB] OR "patient-doctor"[TIAB] OR "physician-patient"[TIAB] OR "patient-physician"[TIAB] OR "practitioner-patient"[TIAB] OR "patient-practitioner"[TIAB] OR "professional-patient"[TIAB] OR "patient-professional"[TIAB] OR "patient-provider"[TIAB] OR "provider-patient"[TIAB] OR "clinician patient"[TIAB] OR "patient clinician"[TIAB] OR "doctor patient"[TIAB] OR "patient doctor"[TIAB] OR "physician patient"[TIAB] OR "patient physician"[TIAB] OR "practitioner patient"[TIAB] OR "patient practitioner"[TIAB] OR "professional patient"[TIAB] OR "patient professional"[TIAB] OR "provider patient"[TIAB] OR "patient provider"[TIAB] OR "healthcare team"[TIAB] OR "health care team"[TIAB] OR "health-care team"[TIAB] OR "clinical interaction"[TIAB] OR "clinical interactions"[TIAB] OR "clinical encounter"[TIAB] OR "clinical encounters"[TIAB] OR "cancer encounter"[TIAB] OR "cancer encounters"[TIAB] OR "oncological encounter"[TIAB] OR "oncological encounters"[TIAB] OR interpreter*[TIAB] OR "interpreted"[TIAB] OR "language professionals"[TIAB] OR mediator[TIAB] OR mediators[TIAB] OR "interpretation service"[TIAB] OR "interpretation services"[TIAB] OR "patient-interpreter"[TIAB] OR "interpreter-patient"[TIAB] OR "translator"[TIAB]
Combination of concepts	4	1-3 AND