

Appendix 1:Search strategy-OVID MEDLINE

Database: Ovid MEDLINE: Epub Ahead of Print, In-Process & Other Non-Indexed Citations,
Ovid MEDLINE® Daily and Ovid MEDLINE® <1946-Present>

- 1 exp "Delivery of Health Care, Integrated"/
- 2 "Continuity of Patient Care"/
- 3 exp Patient Care Planning/
- 4 exp Patient-Centered Care/
- 5 exp Patient Care Management/
- 6 Patient Care/
- 7 exp Interprofessional Relations/
- 8 ((Integrat* or multidisciplin* or interdisciplin* or interprofession* or team* or coordinat* or comprehensive or shar* or manage* or organi?ed or coop* or seamless or continu*) adj3 (care or healthcare or service* or deliver* or communicat* or relation* or treatment* or strateg* or program* or system*)).tw,kf.
- 9 Team*.tw,kf.
- 10 ((Case or cases or care or transition* or patient* or disease* or treatment*) adj3 (manage* or plan*)).tw,kf.
- 11 (patient adj3 (cent?ed or tailored or integrat* or orient* or focus*) adj3 care).tw,kf.
- 12 ((Linked or network* or structur*) adj3 care).tw,kf.
- 13 (Care adj3 (coordinat* or continu* or guid* or transmural)).tw,kf.
- 14 ((Critical or clinical) adj2 pathway*).tw,kf.
- 15 or/1-14 [integrated health care concept]
- 16 exp Technology/

Appendix 1:Search strategy-OVID MEDLINE

- 17 exp Medical Records Systems, Computerized/
- 18 exp informatics/
- 19 exp computing methodologies/
- 20 exp Technology, Radiologic/
- 21 exp Telecommunications/
- 22 exp Management Information Systems/
- 23 exp Diagnosis, Computer-Assisted/
- 24 ((communicat* or health* or informat* or comput* or medical) adj3 (technol* or system* or applicat* or process*)).tw,kf.
- 25 (electronic adj3 record*).tw,kf.
- 26 (ehealth or electronic health or telehealth or tele-health or telemedicine or tele-medicine or telecommunicat* or tele-communicat* or videoconferenc* or video-conferenc* or virtual care or teleradio* or tele-radio* or telemetry or mobile app* or informatics or computer-assist* or computer assist* or mobile health or mhealth or m-health or software or EHR? or EMR?).tw,kf.
- 27 ((virtual or remote or distance or mobile or video) adj3 (consult* or health or medicine)).tw,kf.
- 28 or/16-26 [eHealth Technology concept]
- 29 exp Chronic Disease/
- 30 exp Comorbidity/
- 31 ((chronic* or complex or multi* or concurren* or co-occur* or co occur* or co-exist* or co exist* or dual or permanent or nonrevers* or non-revers*) adj2 (diagnos* or disease* or ill* or condition* or insufficienc* or disorder* or sick*)).tw,kf.
- 32 (multimorbid* or multi-morbid* or comorbid* or co-morbid* or CCC).tw,kf.

Appendix 1:Search strategy-OVID MEDLINE

- 33 (poly-patholog* or polypatholog*).tw,kf.
- 34 (pluri-patholog* or pluripatholog*).tw,kf.
- 35 or/29-34 [Chronic illness concept]
- 36 15 and 28 and 35 [Integrated care concept + eHealth Technology concept + Chronic Illness concept]
- 37 exp Primary Health Care/
- 38 (clinic* or practi* or primary or physician* or refer* or visit* or outpatient* or consult* or family or communit* or ambulatory or centre? or center? or office).ti,ab. [Primary Care Search filter from Gill, at el Family Practice 31(6):739-745, 2014]
- 39 37 or 38 [Primary Care concept]
- 40 36 and 39 [three concepts with primary Care filter]
- 41 40 not ((exp infant/ or exp child/ or adolescent/) not exp adult/) [To remove studies indexed as child only]
- 42 limit 41 to yr="2000 -Current"