

Appendix

Table A1. Search logic for diagnostic clinical decision support studies

Medline	<p>((MeSH Major Topic=(((Decision Support Techniques) OR Decision Support Systems Clinical) OR Diagnosis Computer Assisted) OR Electronic Health Records) AND MeSH Major Topic:exp=(Diagnosis)) AND MeSH Heading=(Humans)) AND Title=(((detect*) OR diagnos*) OR identif*) OR test*) OR result*)</p> <p>Limits: Humans, English language, Year 2000 or later</p>
Web of Science	<p>(TI=(*diagnos* AND (*support* OR *system* OR *alert* OR *reminder*)) AND TS=(*decision*) AND TI=(detect* OR diagnos* OR identif* OR test* OR result*)) AND Language=(English)</p> <p>Databases=SCI-EXPANDED, SSCI, A&HCI, Year 2000 or later, Lemmatization=On</p>