

Supplement 1. Search strategy

On Pubmed

- 1 “Aspergillus” [MeSH] OR “Aspergillosis” [MeSH] OR “Invasive Pulmonary Aspergillosis”[MeSH] OR aspergill*[tw] OR “Pulmonary Aspergillosis”[tw] OR “Invasive Pulmonary Aspergillosis”[tw]
- 2 “diagnosis”[MeSH] OR “diagnostic”[tw] OR “diagnosis”[tw]
- 3 "case-control studies" [mh] OR "Cohort Studies"[mh] OR "Longitudinal Studies"[mh] OR "retrospective studies" [mh] OR “prospective studies”[mh] OR OR "Registries"[mh] OR trial[tw] OR trials[tw] OR cohort*[tw] OR case control*[tw] longitudinal*[tw] OR prospective*[tw] OR retrospective*[tw]
- 4 English[la]
- 5 #1 AND #2 AND #3 AND #4
- 6 humans[MeSH]
- 7 #5 AND #6
- 8 "2002/01/01"[Date - Publication] : "3000"[Date - Publication]
- 9 #7 AND #8

On Embase and Central via Ovid platform

- 1 exp Aspergillus/ or exp Aspergillosis/ or exp Invasive Pulmonary Aspergillosis/ (Invasive Pulmonary Aspergillosis or Invasive Aspergillosis).ti,ab,tw.
- 2 exp diagnosis/
- 3 (diagnosis or diagnostic).ti,ab,tw.
- 4 exp case-control studies/ OR exp Cohort Studies/ OR exp Longitudinal Studies/ OR exp retrospective studies/ OR exp prospective studies/ OR exp Registries/
- 5 (trial or trials or cohort* or longitudinal* or prospective* or retrospective*).tw.
- 6 english.lg.
- 7 #2 OR #3
- 8 #4 OR #5
- 9 #1 AND #6 AND #7 AND #8
- 10 exp humans/
- 11 #9 and #10
- 12 limit 11 to yr="2002 -Current"