## Result applied search string (19th of December 2017)

Pubmed: 555

WoS: 498

Embase: 1384

Total = 2437

MEDLINE (PUBMED):

(((health[TIAB] OR healthcare[TIAB]) AND (utilisation[TIAB] OR utilization[TIAB] OR resource[TIAB] OR resources[TIAB])) OR health resources[MeSH] OR hospitali\*[TIAB] OR admission\*[TIAB] OR readmission\*[TIAB] OR visit[TIAB] OR visits[TIAB]) AND (((adult[TIAB] OR adults[TIAB] OR grown-ups[TIAB] OR grown-up[TIAB]) AND ((congenital[TIAB]) AND (heart[TIAB] OR cardiac[TIAB]) AND (disease[TIAB] OR diseases[TIAB] OR defect[TIAB] OR defects[TIAB]) OR heart defects, congenital[MeSH])) OR achd[TIAB] OR guch[TIAB])

=555

WEB OF SCIENCE:

TS=(((health OR healthcare) AND (utilisation OR utilization OR resource OR resources)) OR hospitali\* OR admission\* OR readmission\* OR visit OR visits)

TS=(adult OR adults OR grown-ups OR grown-up)

TS=(congenital)

TS=(heart OR cardiac)

TS=(disease OR diseases OR defect OR defects)

TS=(achd OR guch)

1 and ((2and3and4and5)or6)

=498

EMBASE:

(((health:ti,ab OR healthcare:ti,ab) AND (utilisation:ti,ab OR utilization:ti,ab OR resource:ti,ab OR resources:ti,ab)) OR ‘health care utilization’/exp OR hospitali\*:ti,ab OR admission\* OR readmission\* OR visit:ti,ab OR visits:ti,ab) AND ((adult:ti,ab OR adults:ti,ab OR grown-ups:ti,ab OR grown-up:ti,ab) AND (‘congenital heart disease’/exp OR (congenital:ti,ab AND (heart:ti,ab OR cardiac:ti,ab) AND (disease:ti,ab OR diseases:ti,ab OR defect:ti,ab OR defects:ti,ab))) OR achd:ti,ab OR guch:ti,ab)

=1384

**Removed duplicates: 775**

**Total hits suitable for title screening: 2437 – 775 = 1662**

**Duplicates found while title screening: 57**

**Total hits suitable for title screening = 1605**