**Additional File 1** - Search strategy for each database (conducted in 11th November, 2019)

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|  | **Search expression** | **Nº Studies** |
| **PubMed** | (uterine cervical neoplasms[MeSH Terms]) OR cervicalcancer[Title/Abstract]AND((papanicolaou test[MeSH Terms]) OR cytology[MeSH Terms]) ORearly detection of cancer[MeSH Terms]AND((((((transients and migrants[MeSH Terms])) OR (emigrants andimmigrants[MeSH Terms])) OR migrant[Title/Abstract]) ORemigrant[Title/Abstract]) OR immigrant[Title/Abstract]) ORrefugee[Title/Abstract]ANDEurope[MeSH Terms] | 44 |
| **Web of Science** | TOPIC: ("uterine cervical neoplasms") OR TOPIC:("cervical cancer")ANDTOPIC: ("papanicolaou test") OR TOPIC: (cytology) ORTÓPICO: ("early detection of cancer")ANDTS=(migrants) OR TS=(emigrants) OR TS=(immigrants) ORTS=(refugees)ANDTOPIC: (Europe) | 3 |
| **EMBASE** | exp uterine cervix tumor/ OR cervical cancer.mp.ANDexp Papanicolaou test/ OR exp cytology/ OR exp early cancer diagnosis/AND"emigrant\*".m\_titl. OR "migrant\*".m\_titl. OR "immigrant\*".m\_titl. OR "refugee\*".m\_titl.ANDexp Europe/ | 32 |
| **CINAHL** | SU cervix neoplasms OR SU cervical cancerANDSU papanicolaou test OR SU cytology OR SU early detection of cancerANDSU ( transients and migrants ) OR SU ( emigrants and immigrants ) OR TI migrants OR TI emigrants OR TI immigrants OR TI refugeeANDSU Europe | 0 |
| **PsycINFO** | uterine cervical neoplasms.mp. OR cervical cancer.mp.ANDpapanicolaou test.mp. OR exp Cytology/ OR exp Cancer Screening/ANDemigrant.mp. OR exp Human Migration/ OR exp Immigration/ OR undocumented immigrant.mp. OR exp Refugees/ANDEurope.mp. | 1 |
| **Scopus** | ("uterine cervical neoplasms").kw OR ("cervical cancer").ti.abs.kwAND("papanicolaou test").kw OR (cytology).kw OR ("early detection of cancer").kwAND("Transients and Migrants").kw OR ("emigrants and immigrants").kw OR (migrant).ti.abs.kw OR (emigrant).ti.abs.kw OR (immigrant).ti.abs.kw OR(refugee).ti.abs.kwAND(Europe).kw | 11 |