**Appendix A: Search strategy data bases**

First Selection Pubmed - Date search: 20-10-2014 total 171

First Selection Lilacs - Date search: 31-11-2014 total: 18

First Selection Web of Science – Data search: 30-11-2014 total: **66**

First Selection Scopus - Date search: 21-01-2015 total 107

**Search terms Pubmed**

1. Child\*[Mesh] AND early detection of cancer [Mesh] AND public health
2. Public health[Mesh] AND early diagnosis[tiab] AND cancer [tiab] OR neoplasm [tiab] AND child\*[tiab] AND health services

**Pubmed search strategy [title and abstract] (Hits: 171)**

child[Mesh] AND "early detection of cancer"[MeSH Terms] AND ("public health"[MeSH Terms] OR ("public"[All Fields] AND "health"[All Fields]) OR "public health"[All Fields]) AND ("2003/01/01"[PDAT] : "2013/12/31"[PDAT])."public health"[MeSH Terms] AND early diagnosis[tiab] AND cancer[tiab] OR neoplasm[tiab] AND (child[tiab] OR child'[tiab] OR child''[tiab] OR child'head[tiab] OR child'ren[tiab] OR child's[tiab] OR child's'[tiab] OR child'shealth[tiab] OR child'stalk[tiab] OR child2015[tiab] OR childa[tiab] OR childacute[tiab] OR childadolescent[tiab] OR childage[tiab] OR childas[tiab] OR childattention[tiab] OR childbaring[tiab] OR childbase[tiab] OR childbearer[tiab] OR childbearers[tiab] OR childbearers'[tiab] OR childbearimg[tiab] OR childbearing[tiab] OR childbearing'[tiab] OR childbearing's[tiab] OR childbearingage[tiab] OR childbed[tiab] OR childbeds[tiab] OR childbirt[tiab] OR childbirth[tiab] OR childbirth'[tiab] OR childbirthing[tiab] OR childbirthis[tiab] OR childbirths[tiab] OR childbirthwas[tiab] OR childblains[tiab] OR childbood[tiab] OR childbred[tiab] OR childbreeding[tiab] OR childbrith[tiab] OR childcare[tiab] OR childcare'[tiab] OR childcare's[tiab] OR childcare1the[tiab] OR childcarers[tiab] OR childcarers'[tiab] OR childcaring[tiab] OR childcentred[tiab] OR childchood[tiab] OR childd[tiab] OR childdata[tiab] OR childdeath[tiab] OR childdecode[tiab] OR childdevelopment[tiab] OR childdhood[tiab] OR childdren[tiab] OR childdynha[tiab] OR childe[tiab] OR childed[tiab] OR childeen[tiab] OR childen[tiab] OR childen's[tiab] OR childer[tiab] OR childeren[tiab] OR childeren's[tiab] OR childern[tiab] OR childern's[tiab] OR childerns[tiab] OR childers[tiab] OR childes[tiab] OR childfamilyconnections[tiab] OR childfeeding[tiab] OR childfile[tiab] OR childfood[tiab] OR childfree[tiab] OR childfrom[tiab] OR childfund[tiab] OR childgood[tiab] OR childgrowth[tiab] OR childh[tiab] OR childhaven's[tiab] OR childhcod[tiab] OR childhead[tiab] OR childhealth[tiab] OR childhealthresearch[tiab] OR childhelp[tiab] OR childhelp's[tiab] OR childhhod[tiab] OR childhhood[tiab] OR childhod[tiab] OR childhodd[tiab] OR childhoiod[tiab] OR childhold[tiab] OR childhon[tiab] OR childhoo[tiab] OR childhood[tiab] OR childhood'[tiab] OR childhood''[tiab] OR childhood'all[tiab] OR childhood's[tiab] OR childhood2000[tiab] OR childhoodacute[tiab] OR childhoodfrom[tiab] OR childhoodheadache[tiab] OR childhoodobesity[tiab] OR childhoodpulmonary[tiab] OR childhoods[tiab] OR childhoodwith[tiab] OR childhoof[tiab] OR childhoofd[tiab] OR childhool[tiab] OR childhoold[tiab] OR childhoond[tiab] OR childhoood[tiab] OR childhoos[tiab] OR childhoot[tiab] OR childhope[tiab] OR childhours[tiab] OR childhren[tiab] OR childi[tiab] OR childia[tiab] OR childiae[tiab] OR childiidae[tiab] OR childinfo[tiab] OR childis[tiab] OR childisch[tiab] OR childish[tiab] OR childish'[tiab] OR childishly[tiab] OR childishness[tiab] OR childism[tiab] OR childist[tiab] OR childkind[tiab] OR childlen[tiab] OR childless[tiab] OR childless'[tiab] OR childlessness[tiab] OR childlessness'[tiab] OR childlex[tiab] OR childlhood[tiab] OR childlike[tiab] OR childlikeness[tiab] OR childline[tiab] OR childline's[tiab] OR childloss[tiab] OR childmeds[tiab] OR childminder[tiab] OR childminder's[tiab] OR childminders[tiab] OR childminders'[tiab] OR childminding[tiab] OR childmother[tiab] OR childness[tiab] OR childnood[tiab] OR childomics[tiab] OR childonium[tiab] OR childood[tiab] OR childoriented[tiab] OR childparent[tiab] OR childpersonality[tiab] OR childplay[tiab] OR childprev[tiab] OR childproof[tiab] OR childproofed[tiab] OR childproofing[tiab] OR childproofing'[tiab] OR childprotective[tiab] OR childpsychiatric[tiab] OR childpsychiatrist[tiab] OR childpsychiatry[tiab] OR childpsychotherapeutic[tiab] OR childptsd[tiab] OR childpugh[tiab] OR childraising[tiab] OR childre[tiab] OR childreach[tiab] OR childrean[tiab] OR childrearers[tiab] OR childrearing[tiab] OR childrearing'[tiab] OR childred[tiab] OR childredn[tiab] OR childreen[tiab] OR childrelationships[tiab] OR childrem[tiab] OR children[tiab] OR children'[tiab] OR children''[tiab] OR children''s[tiab] OR children'emotional[tiab] OR children'rights[tiab] OR children's[tiab] OR children's'[tiab] OR children's'hands[tiab] OR children'scatalgine[tiab] OR children'significantly[tiab] OR children7[tiab] OR childrena[tiab] OR childrenae[tiab] OR childrenaged[tiab] OR childrenand[tiab] OR childrenas[tiab] OR childrenat[tiab] OR childrencompared[tiab] OR childrendagger[tiab] OR childrendata[tiab] OR childrendisease[tiab] OR childrenduring[tiab] OR childrenese[tiab] OR childrenfirst[tiab] OR childrenfrom[tiab] OR childrenfs[tiab] OR childrenhad[tiab] OR childreni[tiab] OR childrenin[tiab] OR childreninterview[tiab] OR childrenis[tiab] OR childrenmore[tiab] OR childrenn[tiab] OR childrenof[tiab] OR childrenos[tiab] OR childrenover[tiab] OR childrenrsquo[tiab] OR childrens[tiab] OR childrens'[tiab] OR childrens's[tiab] OR childrenshospital[tiab] OR childrensmemorial[tiab] OR childrensnational[tiab] OR childrensoncologygroup[tiab] OR childrenspainguideline[tiab] OR childrensuspected[tiab] OR childrentm[tiab] OR childrenwhen[tiab] OR childrenwho[tiab] OR childrenwith[tiab] OR childrenwithin[tiab] OR childrenxmedian[tiab] OR childrepresents[tiab] OR childreq[tiab] OR childrerl[tiab] OR childrern[tiab] OR childres[tiab] OR childresn's[tiab] OR childress[tiab] OR childress'[tiab] OR childress's[tiab] OR c[tiab] OR childressness[tiab] OR childrestrains[tiab] OR childreti[tiab] OR childrey[tiab] OR childrhood[tiab] OR childrive[tiab] OR childrn[tiab] OR childrn's[tiab] OR childrne[tiab] OR childroom[tiab] OR childrren[tiab] OR childs[tiab] OR childs'[tiab] OR childs'b[tiab] OR childsafe[tiab] OR childsaving[tiab] OR childscore[tiab] OR childself[tiab] OR childseq[tiab] OR childserv[tiab] OR childsight[tiab] OR childsii[tiab] OR childsitters[tiab] OR childsmile[tiab] OR childsmile's[tiab] OR childspacing[tiab] OR childsplay[tiab] OR childsubtotal[tiab] OR childtending[tiab] OR childturcotte[tiab] OR childwards[tiab] OR childwatch[tiab] OR childwelfare[tiab] OR childwish[tiab] OR childwood[tiab]) AND ("health services"[MeSH Terms] OR ("health"[All Fields] AND "services"[All Fields]) OR "health services"[All Fields]) AND ("2003/01/01"[PDAT] : "2013/12/31"[PDAT])

**Search terms Lilacs**

1. Câncer OR neoplasia [palavras] AND criança [palavras] AND atenção primária a saúde
2. Câncer OR neoplasia [palavras] AND criança [palavras] AND diagnóstico precoce

**Lilacs search strategy [title and abstract] (Hits: 18)**

( câncer ) or neoplasia [Palavras] and ( criança ) or "CRIANCA" [Palavras] and ( diagnóstico precoce ) or "ATENCAO PRIMARIA" [Palavras]

**Search terms Web of Science**

1. Public health[Mesh] AND early diagnosis[tiab] AND cancer [tiab] AND child\*

**Web of Science search strategy [title and abstract] (Hits: 66)**

Tópico: (Public health) AND Tópico: (Early Diagnosis) AND Tópico: (18) AND Tópico: (child\*). Tempo estipulado: 2003-2013. Idioma da pesquisa=Auto

**Search terms Scopus**

1. Public health[Mesh] AND early diagnosis[tiab] AND neoplasm [tiab] AND child\*
2. Public health[Mesh] AND early diagnosis[tiab] AND cancer [tiab] AND child\*
3. Public health[Mesh] AND early detection of cancer[Mesh] AND child\*
4. Primary health care[Mesh] AND early detection of cancer[Mesh] AND child\*

**Scopus search strategy [title and abstract] (Hits: 107)**

( TITLE-ABS-KEY ( child\* ) ) AND ( TITLE-ABS-KEY ( early diagnosis ) ) AND ( TITLE-ABS-KEY ( public health ) ) AND ( TITLE-ABS-KEY ( ( cancer OR neoplasm ) ) ) AND ( LIMIT-TO ( PUBYEAR , 2013 ) OR LIMIT-TO ( PUBYEAR , 2012 ) OR LIMIT-TO ( PUBYEAR , 2011 ) OR LIMIT-TO ( PUBYEAR , 2010 ) OR LIMIT-TO ( PUBYEAR , 2009 ) OR LIMIT-TO ( PUBYEAR , 2008 ) OR LIMIT-TO ( PUBYEAR , 2007 ) OR LIMIT-TO ( PUBYEAR , 2006 ) OR LIMIT-TO ( PUBYEAR , 2005 ) OR LIMIT-TO ( PUBYEAR , 2004 ) OR LIMIT-TO ( PUBYEAR , 2003 ) )