**Appendix B: Text-Word Search Strategies**

**PubMed —**

((((“type 1 diabet\*”[Title/Abstract] OR “insulin dependent diabetes”[Title/Abstract] OR IDDM[Title/Abstract] OR “juvenile diabetes”[Title/Abstract] OR “diabetes mellitus”[Title/Abstract] OR T1D[Title/Abstract] OR T1DM[Title/Abstract]) AND (adolescen\*[Title/Abstract] OR child\*[Title/Abstract] OR teen\*[Title/Abstract] OR youth\*[Title/Abstract] OR pediatric\*[Title/Abstract])) AND (psychosocial\*[Title/Abstract] OR psycholog\*[Title/Abstract] OR communicat\*[Title/Abstract] OR “self confidence”[Title/Abstract] OR “self efficacy”[Title/Abstract] OR “self esteem”[Title/Abstract] OR distress\*[Title/Abstract] OR “fear of hypoglyc\*"[Title/Abstract] OR acceptance[Title/Abstract] OR autonom\*[Title/Abstract] OR hope\*[Title/Abstract] OR optimis\*[Title/Abstract] OR motivat\*[Title/Abstract] OR burnout[Title/Abstract] OR normaliz\*[Title/Abstract] OR “illness identity”[Title/Abstract] OR “illness perception\*”[Title/Abstract] OR “patient provide\*”[Title/Abstract] OR “patient center\*”[Title/Abstract] OR “provider patient”[Title/Abstract] OR stigma\*[Title/Abstract] OR “social isolation”[Title/Abstract] OR “social support”[Title/Abstract] OR “family conflict”[Title/Abstract])) AND (survey\* OR questionnaire\* OR scale\* OR quantitative OR measure\* OR intervention\* OR experiment\* OR “empirical study” OR “prospective study” OR “follow up study” OR “longitudinal study” OR “retrospective study” OR “clinical trial”)) NOT (gestation\*[Title/Abstract] OR pregnan\*[Title/Abstract])

**All EBSCO Databases (Academic Search Premier, CINAHL, PsycInfo, Global Health)**

AB ( (“type 1 diabet\*” OR “insulin dependent diabetes” OR IDDM OR “juvenile diabetes” OR “diabetes mellitus” OR T1D\*) ) AND AB ( (adolescen\* OR child\* OR teen\* OR youth\* OR pediatric\*) ) AND AB ( (psychosocial\* OR psycholog\* OR communicat\* OR “self confidence” OR “self efficacy” OR “self esteem” OR distress\* OR “fear of hypoglyc\*” OR acceptance OR autonom\* OR hope\* OR optimis\* OR motivat\* OR burnout OR normaliz\* OR “illness identity” OR “illness perception\*” OR “patient provide\*” OR “patient center\*” OR “provider patient” OR stigma\* OR “social isolation” OR “social support” OR “family conflict”) ) AND ( (survey\* OR questionnaire\* OR scale\* OR quantitative OR measure\* OR intervention\* OR experiment\* OR “empirical study” OR “prospective study” OR “follow up study” OR “longitudinal study” OR “retrospective study” OR “clinical trial”) ) NOT AB ( (gestation\* OR pregnan\*) )

**LWW Nursing —**

((("type 1 diabet\*" or "insulin dependent diabetes" or IDDM or "juvenile diabetes" or "diabetes mellitus" or T1D\*) not gestation\* not pregnan\*) and (adolescen\* or child\* or teen\* or pediatric\*) and (psychosocial\* or psycholog\* or communic\* or "self confidence" or "self efficacy" or “self esteem” or distress or “fear of hypoglyc\* or acceptance or autonom\* or hope\* or optimis\* or motivat\* or burnout or normaliz\* or “illness identity” or “illness perception\*” or "patient provide\*" or "patient center\*" or "provider patient" or stigma or "social isolation" or "social support" or “family conflict”)).ab. and (survey or questionnaire or scale or quantitative or measure\* or intervention\* or experiment\* or "empirical study" or "prospective study" or "follow up study" or "longitudinal study" or retrospective or "clinical trial").af

**Web of Science —**

((AB=("type 1 diabet\*"  OR  "insulin dependent diabetes"  OR  IDDM  OR  "juvenile diabetes"  OR  "diabetes mellitus"  OR T1D\*)  AND  AB=(adolescen\*  OR  child\*  OR  teen\*  OR  youth\*  OR  pediatric\*)  AND  AB=(psychosocial\*  OR psychological\*  OR communic\*  OR  "self confidence"  OR "self efficacy"  OR  acceptance  OR  "illness perception\*"  OR hope\*  OR  optimis\*  OR  motivat\*  OR  autonomies\*  OR distress\*  OR  normaliz\*  OR  "illness identity"  OR  "patient provide\*"  OR  "patient center\*"  OR "provider patient"  OR  stigma  OR  "self consciousness"  OR "self esteem"  OR "social isolation"  OR  "social support"  OR  burnout  OR  "family conflict")  AND KP=(survey  OR  questionnaire  OR  scale  OR  quantitative  OR  measure\*  OR  intervention\*  OR experiment\*  OR "empirical study"  OR "prospective study"  OR "follow up study"  OR "longitudinal study"  OR "retrospective study"  OR "clinical trial")  NOT AB=(gestation\*  OR pregnan\*))) *AND* **LANGUAGE:** (English)

**Embase —**

('type 1 diabet\*':ti,ab,kw OR 'insulin dependent diabetes':ti,ab,kw OR iddm:ti,ab,kw OR 'juvenile diabetes':ti,ab,kw OR 'diabetes mellitus':ti,ab,kw OR t1d\*:ti,ab,kw) AND (adolescen\*:ti,ab,kw OR child\*:ti,ab,kw OR teen\*:ti,ab,kw OR youth\*:ti,ab,kw OR pediatric\*:ti,ab,kw) AND (psychosocial\*:ti,ab,kw OR psycholog\*:ti,ab,kw OR communicat\*:ti,ab,kw OR 'self confidence':ti,ab,kw OR 'self efficacy':ti,ab,kw OR 'self esteem':ti,ab,kw OR distress\*:ti,ab,kw OR 'fear of hypoglyc\*':ti,ab,kw OR acceptance:ti,ab,kw OR autonom\*:ti,ab,kw OR hope\*:ti,ab,kw OR optimis\*:ti,ab,kw OR motivat\*:ti,ab,kw OR burnout:ti,ab,kw OR normaliz\*:ti,ab,kw OR 'illness identity':ti,ab,kw OR 'illness perception\*':ti,ab,kw OR 'patient provide\*':ti,ab,kw OR 'patient center\*':ti,ab,kw OR 'provider patient':ti,ab,kw OR stigma\*:ti,ab,kw OR 'social isolation':ti,ab,kw OR 'social support':ti,ab,kw OR 'family conflict':ti,ab,kw) AND (survey\*:ti,ab,kw OR questionnaire\*:ti,ab,kw OR scale\*:ti,ab,kw OR quantitative:ti,ab,kw OR measure\*:ti,ab,kw OR intervention\*:ti,ab,kw OR experiment\*:ti,ab,kw OR 'empirical study':ti,ab,kw OR 'prospective study':ti,ab,kw OR 'follow up study':ti,ab,kw OR 'longitudinal study':ti,ab,kw OR 'retrospective study':ti,ab,kw OR 'clinical trial':ti,ab,kw) NOT (gestation\*:ti,ab,kw OR pregnan\*:ti,ab,kw) AND [2010-2020]/py