

**Table 6. Literature Review Search Terms and Results**

Search Terms	Eligible Papers	Eligible Papers (Restricted to “Child: Birth to 18 years)
<p>((("dentistry"[MeSH Terms] OR "dentistry"[All Fields] OR dental[All Fields] OR ("oral health"[MeSH Terms] OR ("oral"[All Fields] AND "health"[All Fields]) OR "oral health"[All Fields])) AND (("pain"[MeSH Terms] OR "pain"[All Fields] OR ("pain management"[MeSH Terms] OR ("pain"[All Fields] AND "management"[All Fields]) OR "pain management"[All Fields])) AND (("data collection"[MeSH Terms] OR ("data"[All Fields] AND "collection"[All Fields]) OR "data collection"[All Fields] OR "survey"[All Fields]) OR ("interview"[Publication Type] OR "interviews as topic"[MeSH Terms] OR "interview"[All Fields]) OR ("questionnaires"[MeSH Terms] OR "questionnaires"[All Fields] OR "questionnaire"[All Fields])) AND (("self report"[MeSH Terms] OR ("self"[All Fields] AND "report"[All Fields]) OR "self report"[All Fields]) OR ("self-assessment"[MeSH Terms] OR "self-assessment"[All Fields] OR ("self"[All Fields] AND "assessment"[All Fields]) OR "self assessment"[All Fields])) AND (("quality of health care"[MeSH Terms] OR ("quality"[All Fields] AND "health"[All Fields] AND "care"[All Fields]) OR "quality of health care"[All Fields] OR "quality assurance, health care"[MeSH Major Topic] OR "quality improvement"[MeSH Major Topic] OR ("quality indicators, health care"[MeSH Terms] OR ("quality"[All Fields] AND "indicators"[All Fields] AND "health"[All Fields] AND "care"[All Fields]) OR "health care quality indicators"[All Fields] OR ("quality"[All Fields] AND "indicators"[All Fields] AND "healthcare"[All Fields]) OR "quality indicators, healthcare"[All Fields]) OR ("health planning"[MeSH Terms] OR ("health"[All Fields] AND "planning"[All Fields]) OR "health planning"[All Fields]) OR ("health services"[MeSH Terms] OR ("health"[All Fields] AND "services"[All Fields]) OR "health services"[All Fields]) OR performance[All Fields] OR outcome[All Fields])) AND ("infant"[MeSH Terms] OR "child"[MeSH Terms] OR "adolescent"[MeSH Terms]))</p>	<p><b>428</b></p>	<p><b>167</b></p>

**Table 8. Top 25 Most Frequently Used Oral Health Measures**

<b>Top Oral/Dental Measures</b>	<b>N</b>
Oral Health Impact Profile	48
Child Perception Questionnaire	38
Early Childhood Oral Health Impact Scale	14
Oral Health-related Quality of Life of the United Kingdom	12
Child Oral Health Impact Profile	11
Child Oral Impacts on Daily Performance Index	10
Decayed, missing and filled teeth index	9
Index of Orthodontic Treatment Need	9
Parental-Caregivers Perception Questionnaire	9
Child Oral Health Related Quality of Life Questionnaire	7
Dental Aesthetic Index	6
General (Geriatric) Oral Health Assessment Index	6
Oral Impacts on Daily Performance	6
Michigan Oral Health-Related Quality of Life	5
Dental Impact on Daily Living	3
Research Diagnostic Criteria for Temporomandibular Disorders	3
Aesthetic Component of the Index of Orthodontic Treatment Need	2
Family Impact Scale	2
Health Utilities Index Mark 3	2
Orthognathic Quality of Life Questionnaire	2
Psychosocial Impact of Dental Aesthetics Questionnaire	2
Rapid Estimate of Adult Literacy in Dentistry-30	2
Simplified Oral Hygiene Index	2
Surgical Orthodontic Outcome Questionnaire	2
Thylstrup and Fejerskov index of Fluorosis	2

**Table 9. Concept domains abstracted during literature review**

<b>Concepts</b>	<b># of measures</b>	<b>%</b>
Self-Image	16/25	64%
Oral Health Symptoms	17/25	68%
Functioning	19/25	76%
Social-Emotional Wellbeing	19/25	76%
School Environment	3/25	12%
Treatment Expectancies	2/25	8%
Impact	7/25	28%
Global Health	5/25	20%
Psychological	3/25	12%
Dental Literacy	1/25	4%