

## Supplemental Material S2. Search strategy.

Database	Terms	Limitations	Results
PubMed	((("Ankyloglossia"[Mesh] OR "Ankyloglossia"[tw] OR frenulotom*[tw] OR frenotom*[tw] OR frenectom*[tw] OR frenulectom*[tw] OR frenuloplast*[tw] OR "tongue tied"[tw] OR "tongue tie"[tw] OR "tongue-tie"[tw] OR "short lingual frenum"[tw] OR "short lingual frenulum"[tw] OR "lingual fraenulum"[tw] OR "Lingual Frenum/abnormalities"[Mesh]) AND ((child OR children OR childhood OR pediatric* OR paediatric* OR infant* OR baby OR newborn* OR babies OR neonate* OR adolescent* OR adolescence OR teenager* OR teen* OR youth* OR toddler* OR preschool* OR "school age" or "school aged" OR juvenile*))) AND English[lang] AND ("1964/01/01"[PDAT] : "2021/10/30"[PDAT])	English, 01/01/1964-10/30/2021	625
Embase	Search 1: "frenulotomy"/exp OR "ankyloglossia"/exp OR "ankyloglossia" OR frenotom* OR frenectom* OR frenulectom* OR frenuloplast* OR "tongue tied" OR "tongue tie*" OR "tongue-tie*" OR "short lingual frenum" OR "short lingual frenulum" OR "lingual fraenulum" OR "lingual frenum" OR "tongue frenulum"/exp Search 2: child OR children OR childhood OR pediatric* OR paediatric* OR infant* OR baby OR newborn* OR babies OR neonate* OR adolescent* OR adolescence OR teenager* OR teen* OR youth* OR toddler* OR preschool* OR "school age" OR "school aged" OR juvenile* Search 3: Search 1 and 2 Search 4: Search 1 and 2 and [English]/lim	English, ≤ 2021	938
CINAHL	((("Ankyloglossia" OR "Ankyloglossia" OR frenulotom* OR frenotom* OR frenectom* OR frenulectom* OR frenuloplast* OR "tongue tied" OR "tongue tie*" OR "tongue-tie*" OR "short lingual frenum" OR "short lingual frenulum" OR "lingual fraenulum" OR "Lingual Frenum") ) AND ( ((child OR children OR childhood OR pediatric* OR paediatric* OR infant* OR baby OR newborn* OR babies OR neonate* OR adolescent* OR adolescence OR teenager* OR teen* OR youth* OR toddler* OR preschool* OR "school age" or "school aged" OR juvenile*))))	English, ≤ 2021	399
PsycInfo	((("Ankyloglossia" OR "Ankyloglossia" OR frenulotom* OR frenotom* OR frenectom* OR frenulectom* OR frenuloplast* OR "tongue tied" OR "tongue tie*" OR "tongue-tie*" OR "short lingual frenum" OR "short lingual frenulum" OR "lingual fraenulum" OR "Lingual Frenum") AND ((child OR children OR childhood OR pediatric* OR paediatric* OR infant* OR baby OR newborn* OR babies OR neonate* OR adolescent* OR adolescence OR teenager* OR teen* OR youth* OR toddler* OR preschool* OR "school age" or "school aged" OR juvenile*))))	English, ≤ 2021	19
Web of Science Classic	TOPIC: ("Ankyloglossia" OR "Ankyloglossia" OR frenulotom* OR frenotom* OR frenectom* OR frenulectom* OR frenuloplast* OR "tongue tied" OR "tongue tie*" OR "tongue-tie*" OR "short lingual frenum" OR "short lingual frenulum" OR "lingual fraenulum" OR "Lingual Frenum") Refined by: TOPIC: (child OR children OR childhood OR pediatric* OR paediatric* OR infant* OR baby OR newborn* OR babies OR neonate* OR adolescent* OR adolescence OR teenager* OR teen* OR youth* OR toddler* OR preschool* OR "school age" or "school aged" OR juvenile*) AND LANGUAGES: (ENGLISH) Timespan: 1964-2021. Indexes: SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC.	English, 1964-2021	389
Google Scholar	Ankyloglossia "tongue tie" "short lingual frenulum" AND child children pediatric juvenile paediatric	—	57 uploaded

Databases were searched on October 14, 2021; Google Scholar was searched on October 15, 2021. Searches were repeated on January 9, 2023.