Appendix 2 – Supplemental Tables

**Supplemental Table S1. Post hoc analysis of the number of relevant records in the top 100**

|  |  |  |  |
| --- | --- | --- | --- |
| **Search** | **Total Retrieval****(trimmed** | **Best Match****Sort** | **Most Recent****Sort** |
|   |   | N in Top 100 | N in Top 100 |
| Vitamin D (12) | 1657 | 12 | 0 |
| CPAM symptom development (13) | 563 | 9 | 1 |
| Ambulatory Adenotonsillectomy  | 5458 | 8 | 5 |
| Concussion Education | 476 | 1 | 1 |
| Pediatric Cardiology (11) | 6896 | 38 | 3 |
| PAP Adherence (14) |  162 | 14 | 14 |

**Supplemental Table S2. Post hoc analysis of the number of relevant records in the top 20**

|  |  |  |  |
| --- | --- | --- | --- |
| **Search** | **Total Retrieval****(trimmed)** | **Best Match****Sort** | **Most Recent****Sort** |
|   |   | N in Top 20 | N in Top 20 |
| Vitamin D (12) | 1675 | 3 | 0 |
| CPAM symptom development (13) | 563  | 1 | 1 |
| Ambulatory Adenotonsillectomy  | 5458  | 0 | 0 |
| Concussion Education  | 476 | 0 | 0 |
| Pediatric Cardiology (11) | 6896 | 8 | 1 |
| PAP Adherence (14) | 162 | 1 | 0 |

**Supplemental Table S3. Rank of the 5th relevant record**

|  |  |  |
| --- | --- | --- |
| **Search** | **Position in Best Match Sort** | **Position in Most Recent Sort** |
| Vitamin D (12) | 33 | 293 |
| CPAM symptom development (13) | 28 | 255 |
| Ambulatory Adenotonsillectomy  | 65 | 84 |
| Concussion Education  | 202 | 255 |
| Pediatric Cardiology (11) | 14 | 142 |
| PAP Adherence (14) | 33 | 35 |