**Supplementary Materials**

**Suppl 1.** Full Search Strategies (all searched performed January 2023)

Embase (Embase.com, Elsevier)

|  |  |  |
| --- | --- | --- |
| **No.** | **Query** | **Results** |
| #1 | 'endo rotor\*' OR endorotor\* OR 'powered endoscopic debridement' | 43 |
| #2 | #1 NOT ([animals]/lim NOT [humans]/lim) | 41 |
| #3 | #2 NOT ('conference review'/it OR 'editorial'/it OR 'letter'/it OR 'note'/it OR 'review'/it OR 'short survey'/it OR 'tombstone'/it OR 'case report'/de OR 'meta analysis'/de OR 'meta analysis topic'/de OR 'practice guideline'/de OR 'systematic review'/de OR 'systematic review topic'/de) | 15 |

MEDLINE (PubMed, National Center for Biotechnology Information, National Library of Medicine)

|  |  |  |
| --- | --- | --- |
| **Search number** | **Query** | **Results** |
| 1 | Endo-rotor\* OR endorotor\* OR (powered-endoscopic-debridement) | 14 |
| 2 | #1 NOT ("animals"[mesh] NOT "humans"[mesh]) | 14 |
| 3 | #2 NOT ("case reports"[Publication Type] OR "comment"[Publication Type] OR "editorial"[Publication Type] OR "guideline"[Publication Type] OR "introductory journal article"[Publication Type] OR "meta analysis"[Publication Type] OR "news"[Publication Type] OR "retracted publication"[Publication Type] OR "review"[Publication Type] OR "systematic review"[Publication Type]) | 10 |

Cochrane Central Register of Controlled Trials (CochraneLibrary.com platform, Wiley, Issue 2 of 12, February 2022)

|  |  |  |
| --- | --- | --- |
| **ID** | **Search** | **Hits** |
| #1 | Endo-rotor\* OR endorotor\* OR (powered-endoscopic-debridement) | 8 |
|  | 8 Trials matching "#1 - Endo-rotor\* OR endorotor\* OR (powered-endoscopic-debridement)"  |  |

Web of Science Core Collection (Web of Science Platform, Clarivate, Editions = Arts & Humanities Citation Index, Emerging Sources Citation Index [previous 5 years], Conference Proceedings Citation Index, Science Citation Index-EXPANDED, and Social Science Citation Index)

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| **Search** | **Hits** |
| Endo-rotor\* OR endorotor\* OR (powered-endoscopic-debridement) (Topic) AND Review Articles or Editorial Materials (Exclude - Document Types) | 25 |

Google Scholar (Google, Items searched and records extracted using *Public or Perish* software, Harzing, A.W. (2007) Publish or Perish, available from https://harzing.com/resources/publish-or-perish)

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| --- | --- |
| **Search** | **Hits** |
| Endo-rotor OR endorotor OR "Endo Rotor" OR ("powered endoscopic debridement") | 131 |