## Appendix 1. Search strategy

| Boolean terms                                                                 | Search          | Records retrieved |
|------------------------------------------------------------------------------|-----------------|-------------------|
| Antimicrobial stewardship AND nurses AND guidelines (OR white paper OR position statement OR brief OR standards OR strategy OR protocol OR recommendations OR action plan OR implementation OR competencies) | PubMed #search 1 | 749               |
|                                                                               | PubMed #search 2 | 39                |
|                                                                               | EBSCO Host #search 1 | 612           |
|                                                                               | EBSCO Host #search 2 | 16             |
|                                                                               | Google scholar #search 1 | 303         |
|                                                                               | Google scholar #search 2 | 17             |

#Search 1: 30th July 2018 (Limited to: 1990 to 2018, hospital setting, English language)

#Search 2: 20th August 2020 (Limited to: 2018 to 2020, hospital setting, English language)