Supplementary Figure 1:

Peer-reviewed scientific literature examined

**Search Engines**
- PubMed
- Web of Science

**Key Terms (Title)**
- nebuliser/nebulizer/neb*
- contamination/contamin*
- decontamination
- maintenance
- clean*
- care
- use
- disinfect*
- steril*
- management
- steam
- hygiene

**General Search**
- Cleaning of nebulisers

**Mesh Terms**
- "disinfection/methods"
- "equipment contamination/prevention & control"
- "nebulizers and vaporizers/microbiology"
- "guideline adherence/statistics & numerical data"
- "disinfection/standards*"
- "respiratory therapy/instrumentation"

**Exclusion Criteria**
- Not in English language
- <1985

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**Numbers of papers**

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Excluded
- exclusion criteria
- duplication

11 applicable abstracts worth examining

[Selected] $70 + 11 + (3 \text{ cross references})$

84
Publications selected for further scrutiny