Supplementary File 1: Medline Search

- 1 exp Surgeons/
- 2 exp Specialties, Surgical/
- 3 (surger* or surgical or surgeon*).tw.
- 4 (neurosurgeon* or orthop?edic* or colorectal surgeon or general surgeon or gyn?ecologist or obstetrician or ophthalmologist or orthognathic surgeon or otolaryngologist or otorhinolaryngologist or plastic surgeon or surgical oncologist or traumatologist or urologist).tw.
- 5 1 or 2 or 3 or 4
- 6 exp education, medical, graduate/
- 7 *education, medical/
- 8 (trainee* or training or resident* or residenc* or mentorship or postgraduate* or PGY*)
- 9 *Internship/ and Residency/
- 10 6 or 7 or 8 or 9
- 11 5 or 10
- 12 exp Sexism/
- ((male or female or Sex or gender*) adj2 (bias* or discriminat* or inequality* or disparit* or prejudice* or attitude* or differen* or barrier* or sexis* or challenge* or issue* or problem* or barrier* or difficult* or hardship* or hard ship or concern*)).tw.
- 14 (sexis* or discriminat* or attrition or prejudice*).tw.
- 15 12 or 13 or 14
- 16 11 and 15
- ((("semi-structured" or semistructured or unstructured or informal or "in-depth" or indepth or "face-to-face" or structured or guide) adj3 (interview* or discussion* or questionnaire*)) or (focus group* or qualitative or ethnograph* or fieldwork or "field work" or "key informant")).tw. or interviews as topic/ or focus groups/ or narration/ or qualitative research/
- 18 16 and 17
- limit 18 to english