

## Supplemental Digital Appendix 1

### Full Medline Search Criteria

*(Search conducted March 17, 2019. Results limited to studies published from 2003-2018.)*

1. Pregnancy/
2. pregnan\*.mp.
3. exp Parental Leave/
4. ((parental or maternity or paternity) adj2 leave\*).mp.
5. 1 or 2 or 3 or 4
6. ((surgical or surgery) adj4 (residen\* or PGME or post graduate medical education or intern or interns\*)).mp.
7. 5 and 6
8. education, medical, graduate/ or "internship and residency"/
9. specialties, surgical/ or colorectal surgery/ or general surgery/ or gynecology/ or neurosurgery/ or obstetrics/ or ophthalmology/ or orthognathic surgery/ or orthopedics/ or otolaryngology/ or neurotology/ or surgery, plastic/ or surgical oncology/ or thoracic surgery/ or traumatology/ or urology/
10. 8 and 9
11. 6 or 10
12. 5 and 11
13. limit 12 to english language