

Supplemental Table 1. OVID Medline search strategy with hits per search line

Population	Outcomes	Study Design	Combination and Limiters ³
<i>Canadian Medical Learner¹</i>	<i>Well-being Domains²</i>	<i>Interventions</i>	
1. exp Education, Medical/ or exp School, Medical/ or exp Faculty, Medical/ 188025 2. exp Education, Medical, Undergraduate/ or exp "Internship or Residency"/ 24532 3. exp Education, Medical, Graduate/ 71547 4. (medical adj (student\$ or undergrad\$ or resident\$)).tw. 44358	5. (mental or physical or social or intellectual or occupational or mental health or mental disorder or physical health or physical disorder or occupational health or occupational disorder or social health or social disorder or intellectual health or intellectual disorder or health or quality of life or health related quality of life or health-related quality of life).tw 3184020 6. exp Emotions/ or exp Stress, Psychological/ 360582 7. (emotion or affect or mood or anxiety or anxious or fear or frustration or happiness or happy or sad or lonely or loneliness or pleasure or hate or anger or guilt or shame or hope or hostility or jealousy or satisfaction or cope).tw 1267623 8. culture.mp. or culture.tw. or cultural.tw. or individual.tw. or individuals.tw. or system.tw. or systems.tw. or systematic.tw. or program.tw. or programs.tw. or programmatic.tw 5758872 9. (burnout or distress or stress or stressed or well-being or well-being or wellbeing or depressed or depression or suicide).tw. 1381550 10. (abuse or mistreat or harassment or harass or professional or unprofessional or support or unsupport or humiliation or disparage or ignore or unsafe or safe or harm or personal service or appropriate or inappropriate or respect or disrespect).tw. 2551810 11. empathy/ 19529 12. (empathy or compassion or collegial or resilient or resilience or cooperation or collaboration or kind or kindness or integrity).tw 392879 13. exp prejudice/ 20841 14. (discriminate or discrimination or sexism or sexist or sexual or racism or race or ethnic or bias).tw 712368	15. exp "Surveys and Questionnaires"/ 1066775 16. interview/ or interviews/ 29507 17. Interview, Psychological/ 15127 18. feedback/ or response/ or responses/ 30096 19. ((program or training or course or curriculum or initiative) adj2 (evaluate or feedback or view or opinion)).tw 4559	20. or/1-4 210296 21. or/5-14 10967917 22. or/15-19 1139534 23. and/20-22 17695 24. limit 23 to english language 16449 25. exp Canada/ 161845 26. (canada or canadian).tw. 129599 27. 25 or 26 220083 28. 24 and 27 1056 29. (Canada* or Canadi* or Alberta* or Calgary* or Edmonton* or "British Columbia*" or Vancouver* or Victoria* or Manitoba* or Winnipeg* or "New Brunswick*" or Fredericton* or Moncton* or Newfoundland* or "New Foundland*" or Labrador* or "St John*" or "Saint John*" or "Northwest Territor*" or Yellowknife* or "Nova Scotia*" or Halifax* or Dalhousie* or Nunavut* or Igaluit* or Ontario* or Ontarian* or Toronto* or Ottawa* or Hamilton or Queen's or McMaster* or Kingston* or Sudbury* or "Prince Edward Island*" or Charlottetown* or Quebec* or Montreal* or McGill* or Laval* or Sherbrooke* or Nunavik* or Kuujuaq* or Inukjuak* or Puvirnituq* or Saskatchewan* or Saskatoon* or Yukon* or Whitehorse*).ti.ab. or exp Canada/ 305671 30. 28 and 29 1056

¹A medical learner defined as a learner (i.e., undergraduate non-medical [health sciences or similar] student, graduate science [MSc or PhD] student, undergraduate medical student or postgraduate medical student [resident physician]) registered in an institution whose program pertains to research or treatment of diseases and injuries relating to medicine

²Social, mental, physical, intellectual and/or occupational well-being

³Population, outcomes and intervention terms were combined within-group with the Boolean operator OR and then population terms yield was combined between-group with the intervention, and outcome terms yields using the Boolean operator AND