Demographics

1. What is your position?
   - Program Director
   - Resident
   - Child and Adolescent Subspecialty
   - Other (please specify)

2. Residency year?
   - Not applicable
   - 1
   - 2
   - 3
   - 4
   - 5
### 3. Institution?

- [ ] University of British Columbia
- [ ] University of Calgary
- [ ] University of Alberta
- [ ] University of Saskatchewan
- [ ] University of Manitoba
- [ ] Northern Ontario School of Medicine
- [ ] Western University
- [ ] McMaster University
- [ ] University of Toronto
- [ ] Queen's University
- [ ] University of Ottawa
- [ ] McGill University
- [ ] Université de Montréal
- [ ] Université de Sherbrooke
- [ ] Université Laval
- [ ] Dalhousie University
- [ ] Memorial University of Newfoundland
- [ ] Other (please specify)

### 4. Do funding opportunities exist to support resident research?

- [ ] Yes
- [ ] No
- [ ] Don’t know
5. Residents are taught about basic research design, methods, and statistics: (Select all that apply)

- In formal lecture series
- As needed by individual faculty within the program
- As needed by faculty outside the program
- As a formal part of journal clubs
- No such support available
- Don't know

6. Does your program have a research director or coordinator?

- Yes
- No
- Don't know

7. Is participation in research mandatory?

- Yes
- No
- Don't know

8. Residents in your program get research mentoring advice from: (Select all that apply)

- A designated research advisor
- Individual faculty members
- Faculty from other departments
- No mentoring available
- Don't know

9. Is it a formal or informal research mentoring program?

- Yes - mentor and mentee are assigned to each other with the help of the director/coordinator
- No - it just "happens" based on mutual interest
- Both
- Don't know
10. To whom is the resident most accountable in regards to research projects?

- Research Mentor
- Director or Coordinator of Research
- Residency Program Director
- Department Chair
- No one in particular
- Don't know

11. Is research time protected?

- Yes
- No
- Don't know

12. Do residents in your program get adequate training in: (Select all that apply)

- Reviewing the literature
- Research design
- Methodology
- Grant applications
- Writing papers
- Getting published
- Presentations

13. What is your current or planned subspecialty, if any?

- None
- Child and Adolescent
- Geriatric
- Forensic
- Haven't decided yet
14. Is research important for informing your clinical practice?

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<thead>
<tr>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Neutral</th>
<th>Agree</th>
<th>Strongly Agree</th>
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15. Is research taught well?

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<th>Strongly Disagree</th>
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<th>Neutral</th>
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16. Overall, how enthusiastic are residents in your program about research?

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<tr>
<th>Not At All</th>
<th>Somewhat</th>
<th>Enthusiastic</th>
<th>Very Enthusiastic</th>
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17. Overall, how would you rate the resident research productivity of your program?

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<tr>
<th>Very Low</th>
<th>Low</th>
<th>Moderate</th>
<th>High</th>
<th>Very High</th>
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18. How would you rate your faculty’s research productivity?

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<th>Very Low</th>
<th>Low</th>
<th>Moderate</th>
<th>High</th>
<th>Very High</th>
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19. Overall, how qualified is the faculty of your program to teach principles of research?

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<th>Not At All</th>
<th>Somewhat</th>
<th>Qualified</th>
<th>Very Qualified</th>
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20. Overall, how accessible is your faculty to residents seeking to do research?

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<th>Not At All</th>
<th>Somewhat</th>
<th>Accessible</th>
<th>Very Accessible</th>
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21. How much support does your residency program provide residents wishing to do research?

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<th>None</th>
<th>Some, but not enough</th>
<th>Supportive</th>
<th>Very Supportive</th>
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22. The emphasis on resident research in your department is?

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<th>None</th>
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<th>Very High</th>
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23. How would you rate your program compared to other residency programs with respect to fostering resident research?

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<th>Low</th>
<th>About The Same</th>
<th>Higher</th>
<th>Much Higher</th>
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24. The faculty has enough time to help with research

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25. There are sufficient faculty mentors to provide guidance for interested residents

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26. There is sufficient technical support (ethics, biostatistics, writing, etc.)

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27. There is a good match between resident time and researcher expectations

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28. Where do residents in your program obtain funds to do research? (Select all that apply)

- Departmental fund for this purpose
- By cooperating with faculty who have independent grants
- By applying for grants with the aid of the program
- Must fend for themselves in finding research dollars
- Don't know

29. What types of research output does your program require? (Select all that apply)

- Original research article
- Case report
- Review article
- Present an abstract (poster or oral) at a scientific meeting
- Present an abstract (poster or oral) at rounds
- No requirement
- Don't know

30. If you have such a requirement, what actions are taken by the residency-training program if the resident research requirement is not fulfilled? (Select all that apply)

- Not applicable as we do not have a research output requirement
- Resident is not permitted to graduate
- Resident is permitted to graduate, but required to perform alternative academic work/ additional time in training
- Resident is permitted to graduate, but mention is made of failure to complete research requirement in letters of recommendation
- No policy exists regarding this contingency
- Don't know
31. If you do not have a minimum research requirement for your residents, the reasons are: (Select all that apply)

- Not applicable as we do have a minimum requirement
- Residents would object
- Faculty are not able or willing to be mentors
- Residents are too busy already
- Feel research should be optional or elective
- No way to enforce it

32. What percentage of residents in your program at each year are involved in research? (Best estimate)

Percentage (%) 

33. Overall, when residents develop a new research hypothesis and are active in bringing it to publication, they get adequate credit

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34. Does your program have a set of rules already in place to determine such issues as (Select all that apply)

- Which name goes on the paper
- Which name goes first on a paper
- Who gets funds to present a paper at a meeting
- Don't know