Supplemental Digital Appendix 1

Survey of Third- and Fourth-Year Medical Students’ Social Networking Behavior During Residency Application, Indiana University School of Medicine, 2012

We are interested in your attitudes toward online social networking websites. Online social networks are sites on the internet, which allow individuals to establish accounts, share information about themselves, and interact with others. There are a wide variety of social networking sites; some examples include Facebook, Twitter, MySpace, and LinkedIn. If you have not heard of these sites or do not use them regularly, please answer the questions accordingly and proceed to the next section.

First, please tell us the degree to which you agree or disagree with the statements below.

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Neither agree nor disagree</th>
<th>Agree</th>
<th>Strongly Agree</th>
<th>Don’t know</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) I believe that residency program directors currently use student’s social media accounts to screen applicants applying for residency positions</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td>☐ 6</td>
</tr>
<tr>
<td>2) I believe that it is ethically acceptable for residency program directors to use social media accounts of their applicants as a screening/selection tool in the residency application process</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td>☐ 6</td>
</tr>
<tr>
<td>3) I believe that the content of my online profile is an accurate representation of my professional persona</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td>☐ 6</td>
</tr>
<tr>
<td>4) I believe that the content of my online profile should be used to judge</td>
<td>☐ 1</td>
<td>☐ 2</td>
<td>☐ 3</td>
<td>☐ 4</td>
<td>☐ 5</td>
<td>☐ 6</td>
</tr>
</tbody>
</table>
Second, we are interested in the extent to which you use online social networking websites.

6. Have you ever used social networking sites?
   - ☐ 1 Yes
   - ☐ 2 No [Skip to question 17 on page 3]

7. Which social networking sites have you used? (check all that apply)
   - ☐ 1 Facebook
   - ☐ 2 Twitter
   - ☐ 3 MySpace
   - ☐ 4 Friendster
   - ☐ 5 LinkedIn
   - ☐ 6 Other (please list) ___________________________

8. How often do you use social networking sites?
   - ☐ 1 At least once daily
   - ☐ 2 Several times per week
   - ☐ 3 Once weekly
   - ☐ 4 Several times per month
   - ☐ 5 Less than once per month
   - ☐ 7 I don’t use them anymore [Skip to question 17]
      (please explain why) ___________________________
9. Typically, do you use online social networking for:
   - [ ] 1 Personal use only
   - [ ] 2 Both personal and professional use
   - [ ] 3 Professional use only
   - [ ] 4 Other (please explain) ____________________

10. Is your personal social networking profile:
   - [ ] 1 Completely public (i.e. anyone can see your entire profile)
   - [ ] 2 Limited public access (i.e. strangers are able to see some information, but not all of your profile)
   - [ ] 3 Completely private (i.e. only those you accept as friends can view your profile)
   - [ ] 4 Don’t know
   - [ ] 5 Other (please specify) ____________________

11. Did you alter or do you plan on altering your social networking profiles in any way before the residency application process begins?
   - [ ] 1 Yes
   - [ ] 2 No — Skip to question 13

12. If so in what way?
   - [ ] 1 I deleted/plan on deleting my profiles entirely
   - [ ] 2 I altered/plan on altering my privacy settings
   - [ ] 3 I altered/plan on altering the content of my account in some way (ex. Deleting pictures, deleting wall posts, altering profile information, etc.)
   - [ ] 4 Don’t know
   - [ ] 5 Other (please specify): ____________________

13. Did you alter your social networking profiles when you applied to medical school?
   - [ ] 1 Yes — Advance to question 14
   - [ ] 2 No — Advance to question 15
14. Why did you alter or why do you plan on altering your profile?

☐ 1 Because I don’t think it appropriate for residency directors to view my personal profile
☐ 2 Because I learned that everyone does
☐ 3 Because I was no longer using my account
☐ 4 Because I did not want to be judged professionally by my online persona
☐ 5 Other (please write in) ______________

15. Why didn’t you alter or why don’t you plan on altering your profile?

☐ 1 Because I had nothing to hide
☐ 2 Because my profile is privacy protected
☐ 3 Because social media profiles are appropriate for the residency application process, regardless of content
☐ 4 Other (please write in) ______________

16. Do you know of someone who has suffered negative professional consequences from social networking use?

☐ 1 Yes ➔ If so please describe these consequences (optional) ______________
☐ 2 No

Please give us some background information.

17. What is your level of training?

☐ 1 3rd year medical student
☐ 2 4th year medical student
18. What is your primary specialty of interest?

☐  1. Anesthesiology
☐  2. Dermatology
☐  3. Diagnostic Radiology
☐  4. Emergency Medicine
☐  5. Family Medicine
☐  6. General Surgery
☐  7. Internal Medicine
☐  8. Neurological Surgery
☐  9. Neurology
☐ 10. OB/GYN
☐ 11. Orthopaedic Surgery
☐ 12. Otolaryngology
☐ 13. Pathology
☐ 14. Pediatrics
☐ 15. PM&R
☐ 16. Plastic Surgery
☐ 17. Psychiatry
☐ 18. Radiation Oncology
☐ 19. Medicine-Pediatrics
☐ 20. Other (Please Specify):

________________________________________
19. What is your gender:
   - 1. Female
   - 2. Male

20. What is the year of your birth? _______________________

Please feel free to share any anecdotes you have regarding social media and the residency application process.