

## Appendix. Student Survey

### The Use of Social Media by Physical Therapy Students During Their Educational Experiences

You are invited to be in a research study about the use of social media by students in doctoral physical therapy programs. The purpose of this study is to investigate the use of social media by physical therapy students during their didactic and clinical affiliation experiences and the perspectives of physical therapy students regarding appropriate and ethical use of social media in educational and clinical environments. You have been invited to participate because you are currently enrolled in a professional physical therapy program.

Your participation in this survey is voluntary; submission of your responses is implied consent to participate. You may choose not to answer any of the questions or withdraw from the survey at any time without penalty. For more information or if you have questions, please contact [REDACTED]

[REDACTED] You may also contact the University [REDACTED] Institutional Review Board (IRB) at [REDACTED]

In this survey, "social media" refers to forms of electronic communication (as web sites for social networking and microblogging) through which users create online communities to share information, ideas, personal messages, and other content (as videos).

1. What is your gender?

Male

Female

2. What is your age (in years)?

3. Where do you attend physical therapy school?

4. In what year of your professional program are you enrolled?

First

Second

Third

5. Does your professional program have a social media policy?

Yes

No

I don't know

6. Have you read the social media policy for your professional program?

Yes

No

7. Does your professional program monitor students' social media sites?

Yes

- No
- I don't know

8. Have any of the clinical/hospital sites where you have been a student had a social media policy?

- Yes
- No
- I don't know

9. Have you read the social media policy at any of the clinical/hospital sites where you have been a student?

- Yes
- No
- I don't know

10. At any of the clinical/hospital sites where you were a student, was the students' use of social media sites monitored by the administration?

- Yes
- No
- I don't know

11. Do you think employers monitor prospective employees' social media sites as part of the screening prior to employment?

- Yes
- No

12. Which of the following accounts do you have? (Check all that apply.)

- Facebook
- Twitter
- Snapchat
- LinkedIn
- CaringBridge
- Flickr
- Foursquare
- Pinterest

- Myspace
- Google Plus
- Tumblr
- Instagram
- VK
- Vine
- Meetup
- Tagged
- Ask.fm
- MeetMe
- Tagged
- Classmates
- Blab
- Slack
- Periscope
- Meerkat
- eMarketer
- WhatsApp
- Viber
- Line
- YouTube
- Other \_\_\_\_\_

13. In this survey, "social media" refers to forms of electronic communication (as web sites for social networking and microblogging) through which users create online communities to share information, ideas, personal messages, and other content (as videos).

- Yes
- No

14. You indicated that you use social media. How many minutes/hours per day, during the school or work day, do you use social media?

Never 1 - 15 Minutes 16-30 Minutes 31 - 60 Minutes 1 - 1.5 Hours 1.5 -2 Hours 2 - 3 hours  
 3 - 5 Hours 5 or more hours

15. How many minutes/hours do you use social media per day outside of school or work?

Never 1 - 15 Minutes 16-30 Minutes 31 - 60 Minutes 1 - 1.5 Hours 1.5 -2 Hours 2 - 3 hours  
 3 - 5 Hours 5 or more hours

16. How often do you engage in the following social media activities?

	Never	Daily	Weekly	Monthly
Reading blogs				
Posting comments on social media sites?				
Posting pictures to social media?				
Posting "Like" on posts from "friends"?				

17. Please respond to the following statements regarding your use of social media. I use or have used social media:

	Agree	Disagree	Neutral
On a daily basis			
To correspond with faculty members			
To ask faculty about course content			
To ask faculty about examination content			
To correspond with fellow professional students			
To ask fellow professional students about course content			
To ask fellow professional students about examination content			
To correspond with family members			
For networking			
To keep in touch with friends			
To meet new people			

18. Have you posted or shared pictures on social media depicting yourself or others:

	Yes	No	Unsure
Partially or fully nude			
Smoking			
Holding an alcoholic beverage			
At parties			
Kissing a person of the same gender			
Kissing a person of the opposite gender			
While intoxicated			
During sexual activity			
Using obscene gestures			
With a patient			
During physical therapy classroom activities			
During physical therapy laboratory activities			

19. Behaviors: Rate the following behaviors according to your beliefs regarding others' posts to social media sites. "Acceptable use" of social media refers to use that is professional, ethical, and in accordance with the social media policies or guidelines established for the environments specific to this study. The posting to social media sites of:

	Acceptable	Not Acceptable	Neutral
A photograph of someone holding an alcoholic beverage			
A photograph of someone who is intoxicated			
A photograph that is sexually explicit			
A comment containing profanity			
A comment containing discriminatory language			
Disparaging remarks about one's institution			
Disparaging remarks about faculty			
Disparaging remarks about one's health profession			
A description of a patient encounter (no HIPAA compromise)			

20. Rate the following behaviors according to your beliefs regarding the acceptable use of social media sites. The use of social media to:

	Acceptable	Not Acceptable	Neutral
Look up patients			
Communicate with patients			
Send a friend request to a current faculty member			
Send a friend request to a former faculty member			
Send a friend request to a current patient			
Send a friend request to a former patient			
Send a friend request to a current student in your class			
Accept a friend request from a current student in your class			
Use a fake identity			
Conduct an Internet search on people with whom you work			
Conduct an Internet search on classmates			
Conduct an Internet search on a patient with whom you are working			
Conduct an Internet search for a patient with whom you have worked			
Conduct an Internet search of faculty in your professional program			
Conduct an Internet search of potential future employers			
Conduct an Internet search of potential future colleagues			

21. Please indicate if you are aware of any classmates engaging in the following behaviors?

	Yes	No
Posting information that violates patient confidentiality		
Posting examination questions online		
Ridiculing or making fun of another classmate		
Ridiculing or making fun of a faculty member		
Posting pictures that you feel reflect unprofessional behavior		

22. How often do you engage in the following activities?

	Never	Daily	Weekly	Monthly	Yearly
Texting					
Playing electronic games					
Surfing the Internet for fun					
Talking on phone					
Viewing online videos for fun					
Searching the Internet for physical therapy or medical content					
Downloading journal articles					
Viewing online videos for course assignments					

23. Regarding your use of a mobile device, please indicate the minutes you spend using any of these features during a normal weekday:

	Minutes
Talking	
General Internet surfing	
Chatting (instant messaging)	
Email	
Text messaging	
Picture/video messaging	
Camera	
Calendar	
Note pad	
Address book	
GPS (maps)	
Music Player	
Reading textbooks for class	
Using medical databases (PubMed, CINAHL, DynaMed, etc.) to find articles for class assignments	
Using non-medical media sites (Wikipedia, Google, etc.) to find information for class assignments	

24. What medium do you choose on a regular basis to get local, national or world news? (check all that apply).

- Newspapers
- Internet
- Radio
- Magazines
- Television

25. What medium do you choose on a regular basis to listen to your favorite music? (check all that apply)

- AM/FM radio
- Satellite radio
- Television
- Personal device (e.g. phone, iPod)
- Compact disc player
- Computer

26. What medium do you choose on a regular basis for reading or listening to books? (check all that apply?)

- Hardback or paperback books
- Kindle or other reader
- Audible books
- Audio books (other than Audible)
- Digital textbooks required for physical therapy courses

27. For the following questions, we are defining privacy as, “the intrusion into an individual’s personal information or personal life without just cause.” Please read through the following statements and indicate the level of privacy concern that would apply to each situation.

	1= Not a Privacy Concern	2 = Somewhat of a Privacy Concern	3 = Definitely a Privacy Concern
During a clinical experience a student sees a patient with a large pressure sore and takes a picture of the sore and sends it to his classmate.			
A student emails the results of a patient’s history and physical to a professor with de-identified information via a mobile device.			
A student emails the results of a patient’s history and physical to a professor with intact information via a mobile device.			
A student reads an email with de-identified history and physical information via a mobile device.			
A student on a clinical experience texts his clinical instructor that Mr. Jones was grumpy during his physical therapy visit today.			
A student posts a de-identified picture on Facebook of herself with a patient on the patient’s 100th birthday.			
A student posts a video on YouTube of a de-identified patient with a unique gait deviation.			
A student on a clinical experience texts his friend telling them that he has started working with his friend’s aunt in physical therapy.			
A student whose aunt is receiving physical therapy after a stroke, texts his classmate who is working with his aunt asking the classmate how his aunt is progressing in physical therapy.			
During a clinical experience a student’s clinical instructor monitors the student’s Facebook site.			
During a clinical experience, a student posts a picture of him/herself with a patient during a physical therapy visit, with the patient’s permission.			