Mobile Device Use in Pharmacy: A Multi-Institutional Study of Pharmacy Students and Faculty in Canada/V. Duncan, S. Vokey, S. Gordon, M. Helwig, and T. Chatterley

Supplement 1: Mobile device use in pharmacy: Survey Questions

1. What is your primary role? I am a:

   a) First year undergraduate pharmacy student
   b) Second year undergraduate pharmacy student
   c) Third year undergraduate pharmacy student
   d)   Fourth year undergraduate pharmacy student
   e) Graduate student
   f) Faculty member
   g) Other

2. What institution are you primarily affiliated with?

   a) Dalhousie University
   b) Memorial University
   c) University of Manitoba
   d) University of Alberta
   e) University of Saskatchewan
   f) University of Waterloo
   g) Université de Montréal

3. When seeking drug information, what sources do you prefer?

	Least Preferred 1	2	3	4	Most Preferred 5	N/A
Colleagues						
Print books/prescribing texts (CPS)						
Print Journals						
Electronic books/prescribing texts (eCPS etc.)						
Electronic journals						
Article databases (PubMed, Embase, etc.)						
Drug databases (Lexi-Comp, Micromedex etc.)						
Websites						
Other (please specify)						

4. Do you have a mobile device (an iPhone, iPad, iPod touch, Android phone, Blackberry or any phone or tablet computer that can access the Internet)?

Yes   No

NOTE: Respondents who answered NO will be directed to a page thanking them for their participation in the survey. Respondents who answered YES will proceed to question #5.

5. Which mobile device(s) do you have? Check all that apply

a) iPhone
b) iPod touch
c) iPad
d) Other tablet computer
e) Android phone
f) Blackberry
g) Other phone with Internet access

6. Do you use your mobile device(s) to find health or drug information?

Yes   No

6a. If Yes, how frequently do you use your mobile device to find information on:

Type of Drug information:	More than once a day	Once a day	Several times a week	Several times a month	Once a month	Less than once a month	Never
Drug dosage (Adult, pediatric, geriatric)							
Side effects							
Drug interactions							
Drug calculations							
New drugs							
Drug identification							
Formulary status in your hospital or province							
Natural Products							

6b.

Type of Health information:	More than once a day	Once a day	Several times a week	Several times a month	Once a month	Less than once a month	Never
Take work related notes							
Find practice guidelines							
Read point-of-care information (e.g. DynaMed or UptoDate)							
Search for journal articles							
Read journal articles							
Search for books							
Read textbooks							
Use Wikipedia							
Use preferred websites: (e.g.Health Canada Drug Product Site)							

6c.

Specific products used:	More than once a day	Once a day	Several times a week	Several times a month	Once a month	Less than once a month	Never
eCPS							
Micromedex							
Lexicomp							
Therapeutic Choices							
Dynamed							
PEPID							
Natural Standard							
Natural Medicines Comprehensive Database							
Other:							
Other:							
Other:							

7. What do you like about using drug or health information resources on your mobile device?

Please specify_____

8. What do you dislike about using drug or health information resources on your mobile device?

Please specify_____

9. Have you purchased any health information resources for your mobile device?

Yes   No

9a. If Yes, how many have you purchased?

a. one to four
b. five to ten
c. more than ten

10. Are you aware that your library provides access to health information resources for your mobile device?

Yes   No

10a. If yes, have you used any of those information resources?

Yes   No

10b.   If Yes, which ones? _____
         If No, why not? _____

11. If you have tried to access drug or health information resources on your mobile device, what barriers did you encounter? Check all that apply

a. Wireless access in the hospitals and clinics
b. Knowing what information resources are available
c. Information resources not available for your specific device (eg. Micromedex app is only available for iOS, i.e. for Apple devices)
d. Understanding how to use the information resources
e. Technology problems
f. Do not have permission to install software (e.g. corporate Blackberry)
g. Complicated installation process

    h. Lack of time

    i. Other

12. Where do you get support for your mobile device? Check all that apply

    a. Friends

    b. Colleagues

    c. Faculty members

    d. Cell phone provider/carrier

    e. Library

    f. University IT

    g. Hospital IT

    h. Other _____

13. What support would you like the library to provide? Check all that apply and use the text box to list any other supports you would like.

    a. Hands-on workshops on how to use mobile devices

    b. Hands-on workshops on how to use medical information resources on mobile devices

    c. Drop-in troubleshooting assistance

    d. Online how-to guides specific to your institution

    e. More information resources such as _____

    f. Other _____

    g. None

Thank you for taking our survey! If you are interested in being contacted for a follow-up interview, please leave your email address. Your email address will not be connected with your responses.