APPENDIX 2. Interview Guide

Research title: The use of mobile devices for teaching and learning

<u>Interview guide for patients and/or caregivers</u>

Introduction

1. Explain purpose of the interview

2. Assurance of confidentiality of data and how will the data be used

3. Consent taking and signing of consent forms

4. Collect demographics

Questions

1. Have you seen medical students using their mobile devices while attending to you (or your family member)? How did you feel?

2. What do you think the students could be doing while using their mobile devices? How do you feel about that?

3. Do you think it is appropriate for medical students or healthcare professionals to be using their mobile devices in the wards or clinics? Why and why not?

4. Do you think the students could be using their mobile devices to provide better care to you (or your family member)? Why and why not?

5. Would you agree to the use of mobile devices if the students explain to you beforehand what they will be using their mobile devices for?

Summary

1. Summarise key points in discussion

2. Ask participants if anything has been missed or if they want to supplement any other information

3. Thank participant for their valuable time

<u>Interview guide for teachers</u>

Introduction

1. Explain purpose of the interview

2. Assurance of confidentiality of data and how will the data be used

3. Consent taking and signing of consent forms

4. Collect demographics

Definition

Mobile devices: any hand-held equipment which are designed or capable of being used for telecommunication, including providing access to the Internet [22,23].

Clinical teaching session or ward rounds: teaching and learning focused on, and usually directly involving, patients and their problem. The clinical environment consists of inpatient, hospital outpatient, and community settings [16].

Questions

1. How often do you encounter students who access their mobile devices during clinical teaching sessions? Ward rounds? (Proportion of students, frequency)
2. What do you think these students are doing when they are accessing their mobile devices?
3. Do you think your interactions with students are improved when they are accessing their mobile devices?
4. Are there particular sites and/or apps you refer to for your teaching? Or do you know of any sites and/or apps that students frequently use?
   a. What are these sites and/apps
   b. Why do you use them?

Summary

1. Summarise key points in discussion
2. Ask participant if anything has been missed or if they want to supplement any other information
3. Thank participant for their valuable time