

1. Which of the following best describes your orthopaedic experience?

- Intern/Resident
- Registrar
- Fellow
- Consultant

2. Which category below includes your age?

- 23-27
- 28-34
- 35-40
- 41-50
- 51-59
- 60 or older

***3. Which of the following mobile devices do you own?**

- Smartphone (iPhone / Android or similar)
- Tablet (iPad or similar)
- NONE OF THE ABOVE

4. What do you currently use your mobile device for in orthopaedics? (Choose all that apply)

- Viewing X-rays / radiological studies
- Viewing patient results
- Medical records
- Practice / database management
- Patient progress / scores
- Textbooks
- Journal articles / online education resources
- Professional contact (i.e with other doctors / surgeons)
- Patient contact
- Only use for personal use, not for work

5. What orthopaedic specific features of mobile technology would you like / intend to use in the future if available(including those you already use)?

- Viewing X-rays / radiological studies
- Viewing patient results
- Medical records
- Practice / database management
- Patient progress / scores
- Textbooks
- Journal articles / online education resources
- Professional contact (i.e with other doctors / surgeons)
- Patient contact
- Do not intend to use device for work

6. What type / features of mobile technology do you currently use in orthopaedics?

- Text message / MMS
- Email
- Internet browsing
- Specific apps / programs
- Do Not Use / None of the above

7. What do you use text message / MMS for in orthopaedics?

- Communication with colleagues
- Communication with patients
- Sending / receiving clinical pictures (i.e. radiographs / pictures of clinical significance)
- Do Not Use Text / MMS

8. What do you use email on your mobile device for in orthopaedics?

- Communication with colleagues
- Communication with patients
- Sending / receiving clinical pictures (i.e. radiographs / pictures of clinical significance)
- Do Not Use

9. What do you use apps / programs on you mobile device for in orthopaedics?

- Textbooks / Reference
- Disease or Fracture Classification and/or Treatment Algorithms
- Coding / Billing
- Medical calculators / scoring apps (e.g. hip & knee scores)
- Imaging apps
- Database / Practice management
- Do Not Use

Mobile Technology in Orthopaedics

10. How do you think the ability to access or use the following resources on mobile devices can affect productivity?

	Less Productive	No Change	More Productive	Unsure
Viewing Radiology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Viewing Test Results	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessing Medical records	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Practice/database Managment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patient progress tracking / scores	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessing Textbooks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessing Journal articles / Online resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Professional contact	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patient contact	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

11. How do you think the ability to do the following tasks on mobile devices can impact patient care?

	Lower Standard of Care	No difference	Higher Standard of care	Unsure
Viewing radiology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Veiwng Results	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessing Medical records	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Practice/database Managment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patient progress tracking / scores	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessing Textbooks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Accessing Journal articles / Online resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Professional contact	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patient contact	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

12. What do you think is the overall effect of mobile technology on the following aspects of clinical orthopaedics?

	Greatly Reduces	Somewhat Reduces	Neutral	Somewhat improves	Greatly improves	Unsure
Timely provision of care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patient follow up	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Practice management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ongoing education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Professional Communication	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patient Communication	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overall patient care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

13. How do you see your own use of mobile technology in orthopaedics in the future, compared to your current use?

- I will use it less
- I will use it the same amount
- I will use it more
- Unsure

14. What do you think is the overall effect of mobile technology on patient care in orthopaedics?

- Reduces level of care
- No Change
- Improves level of care

15. Do you have any other comments related to mobile technology in orthopaedics?