

Pocket Pelvis

EML-HIVE UBC



Our presentation

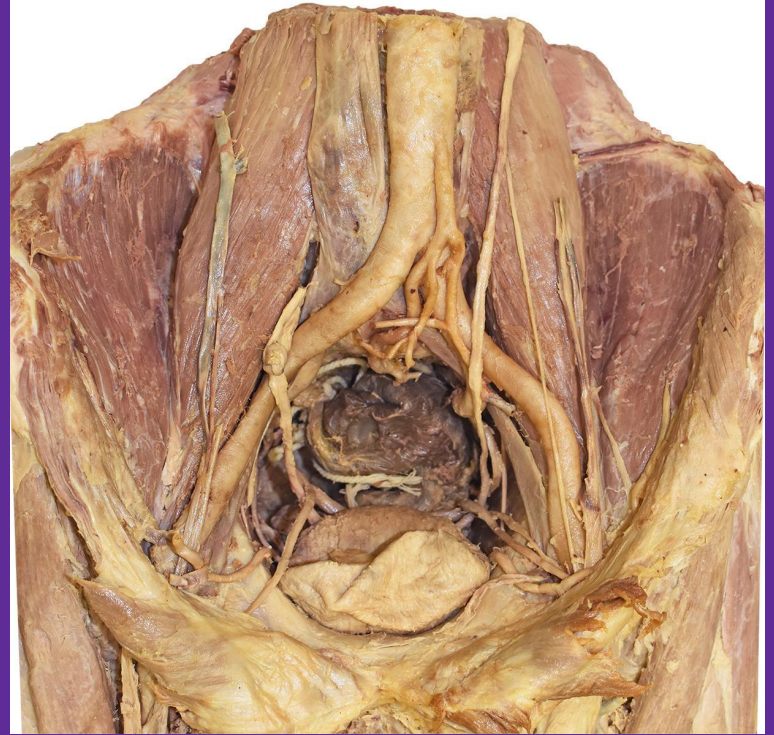
1. Who Are We?
2. Problem
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5. Unity
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7. Student Feedback
8. Future Direction

Who are we?



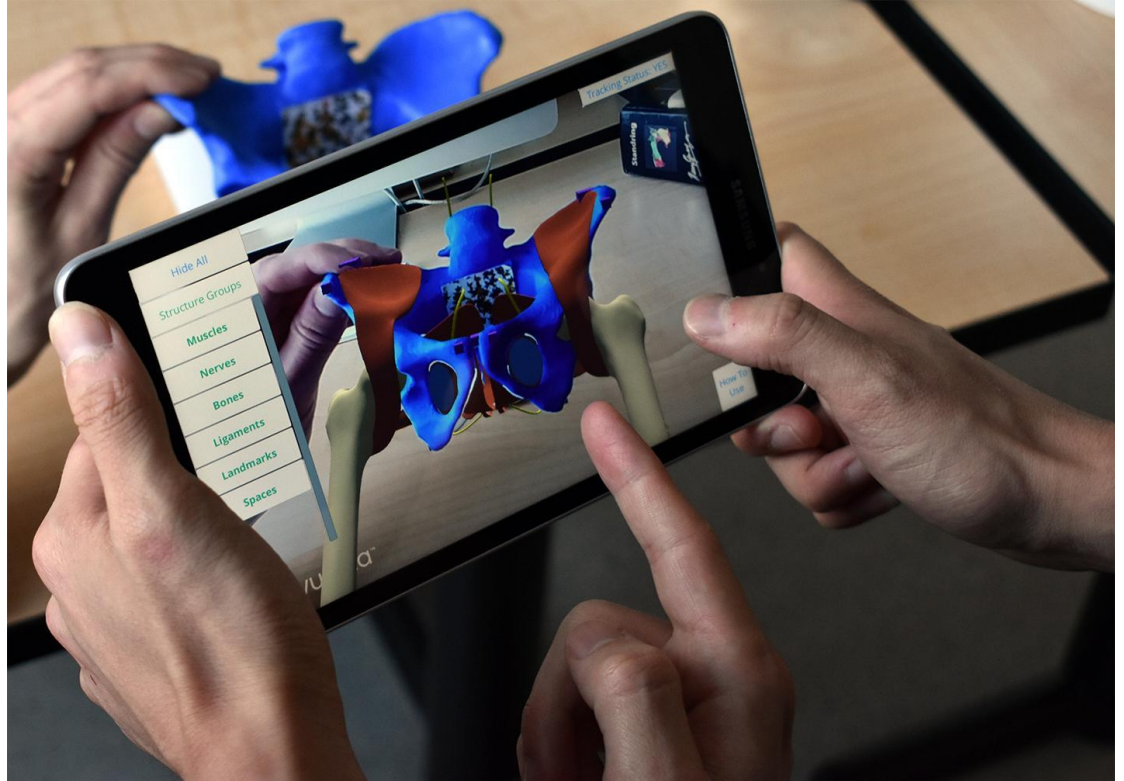
Problem

Anatomical complexity

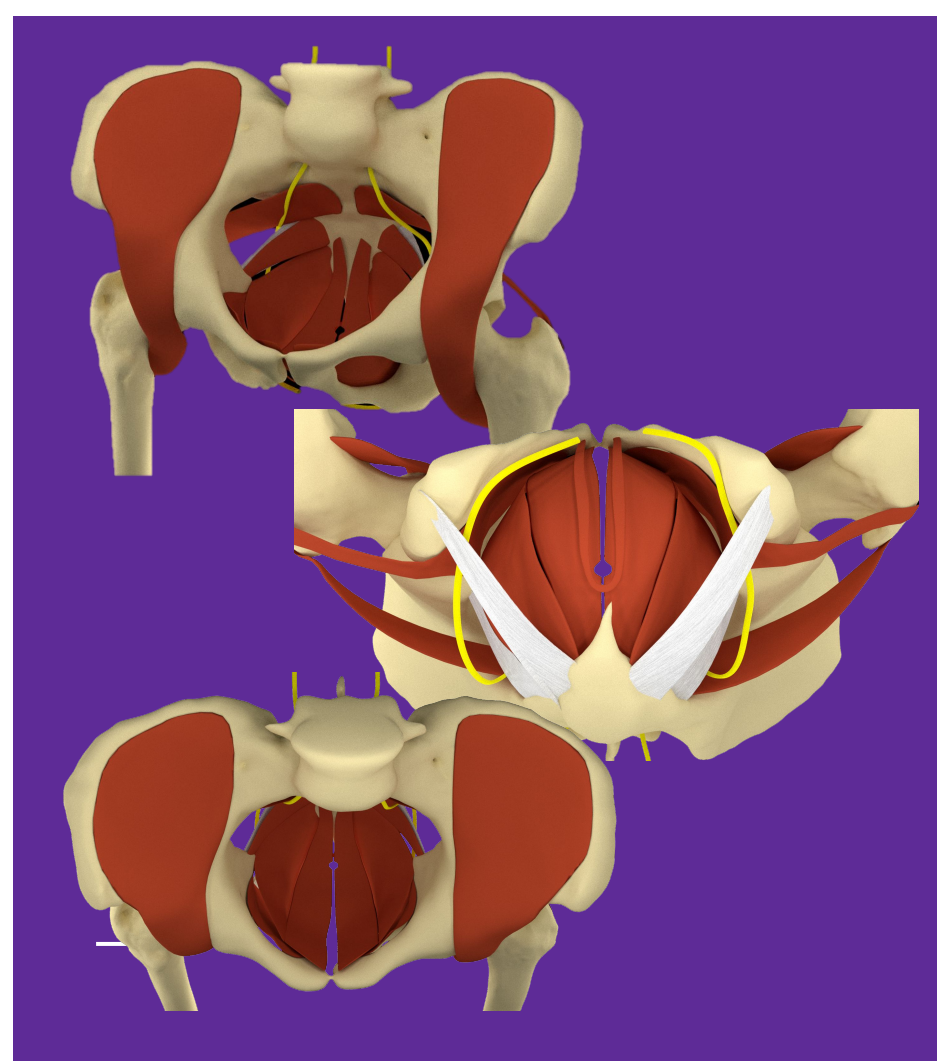


Solution

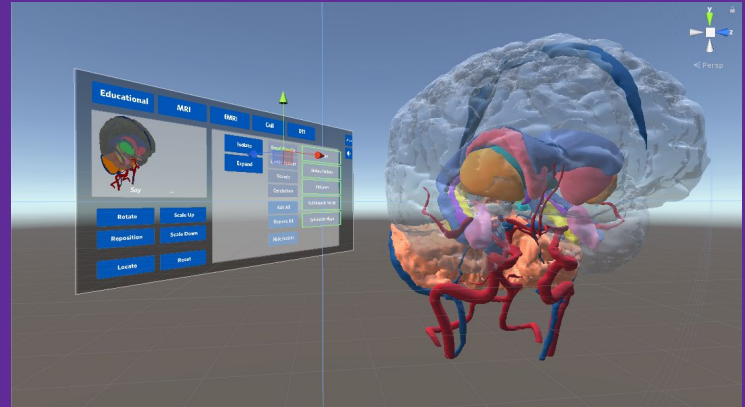
- 3D modeled pelvic structures
- Unity app with Image Tracking
- 3D printed pelvis



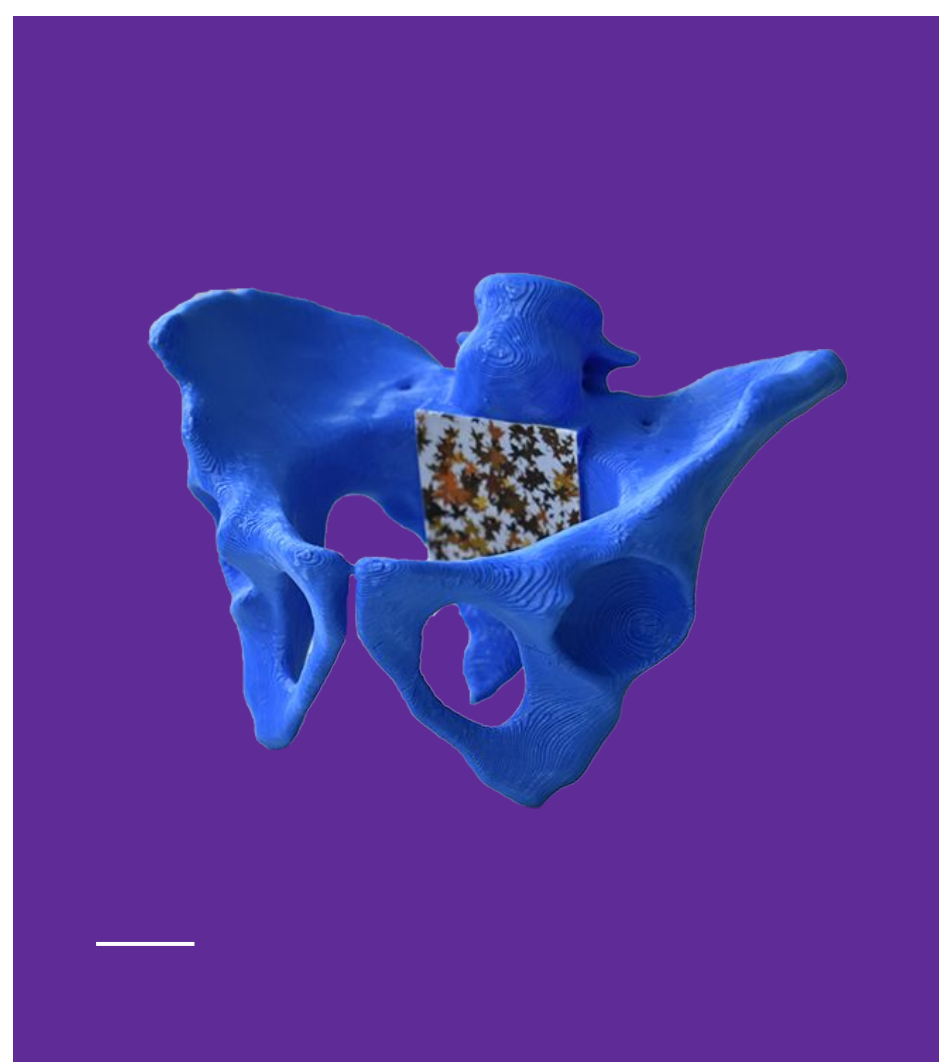
3D Modeling Process

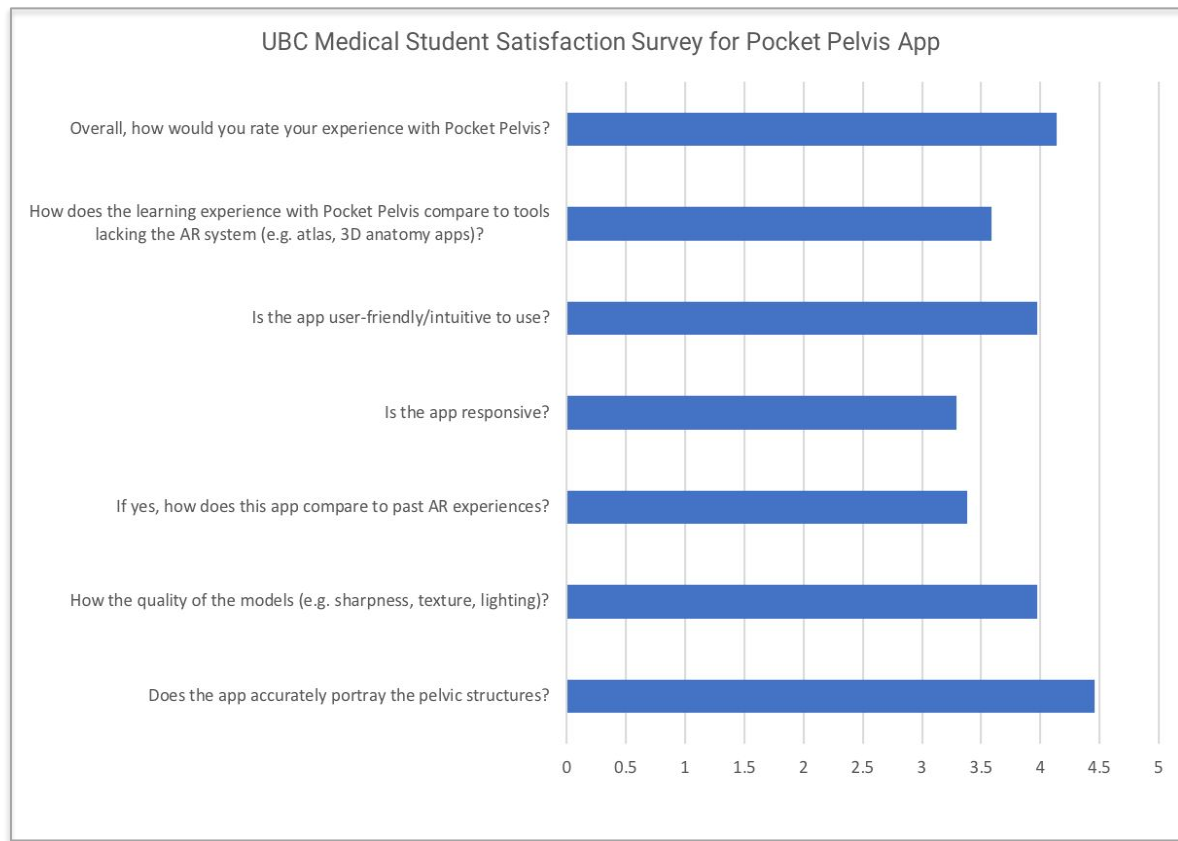


Unity



Why 3D Printed?





Student Feedback
Mean rating out of 5

Future Direction

- Further pelvic structures to add:
 - Reproductive System
 - Urinary System
 - Excretory System
 - Nervous System
- Refactor app for other body parts

Thank you!
Questions?