

Development of a FHIR Application to Capture Patient Reported Measures (PRM) for Patients with Rib Fractures

Team No Sugar: Tyler Rodgers, Antonio Franchini, Dan Paris, Greg Aldahondo

Github Link: <https://github.gatech.edu/gt-cs6440-hit-spring2019/Development-of-a-FHIR-application-to-capture-patient-reported-measures-PRM-for-patients-with-rib>

- Enter the medical id found on patient's wristband in the provided space then click on the login button.

Patient Survey

Login

Userid *

Login

- After breathing into an incentive spirometer and reading the measurement, choose the range that best fits the measurement. If the measurement is exactly at a cutoff, then choose the lower range.
- Pick the option that best describes your level of pain
- Once both options have been chosen, press on the submit button.

Patient Survey

Please answer the following questions

What's your spirometer measurement?

☐ < 500 mL

☐ 500 - 750 mL

☐ 750 - 1000 mL

☐ 1000 - 1250 mL

☐ 1250 - 1500 mL

☐ 1500 - 1750 mL

☐ > 1750 mL

What's your pain level on a scale from 0 to 10?

☐ 0 (No hurt)

☐ 2 (Hurts a little bit)

☐ 4 (Hurts a little more)

☐ 6 (Hurts even more)

☐ 8 (Hurts a lot)

☐ 10 (Hurts worst)

Submit

Did you know that...

Healing of fractured ribs can take at least six weeks.