ORTHOPEDIC DESIGN SPRINT

Challenging convention and finding innovation

Biomedical Engineering Design Program presents:

Week-long design challenge to tackle four pressing problem areas in the orthopedic space:

• Redesigning Orthopedic Boots
• Designing solutions for Poor Posture Control
• Patient positioning in the operating rooms

Thursday, 8/30
Hodson Hall 210
9:00 am–10:00 am Kick-off class

Friday, 8/31
Hodson Hall 210
9:00 am–10:00 am Group work time

Tuesday, 9/4
Throughout the day Opportunity Definition

Wednesday, 9/5
Design Studio (Clark Hall 217)
5pm Dinner
5:30–6:30pm Chalk talk / meet with the experts
6:30–9:00pm Ideation and Prototyping

Thursday, 9/6
Design Studio (Clark Hall 217, 210 and 110)
5:00pm–6:00pm Final Student Presentations

Who should attend?

BME Undergraduate Design Team Students Enrolled in EN.580.211, 311 and 411

Clinicians and other healthcare providers (especially those with experience in orthopedic surgery), CBID affiliates and alumni, JHU Faculty, Industrial designers, Human Factors Engineers, Product engineers

RSVP

Please fill out the participation form to register.
https://goo.gl/forms/6NPdhFov7bbGCh13

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