

2nd SOHN LAB Mini-Conference

12 PM on 8/6/2024 at DCAM RadOnc Conference Room

Address: 5758 S Maryland Ave, Chicago, IL 60637

Opening Remarks

Rosemary Huggins, PhD

Assistant Director for Cancer Education
University of Chicago Comprehensive
Cancer Center (UCCCC)

Participants

Siddhant Sen - UIUC
Lulu Allie - WashU
Helen Qian – Cornell
Amritha Praveen - Stevenson
Sang Kyun Yoo – Yonsei
Derrick Lee - Stevenson
Ethan Stolen - UChicago



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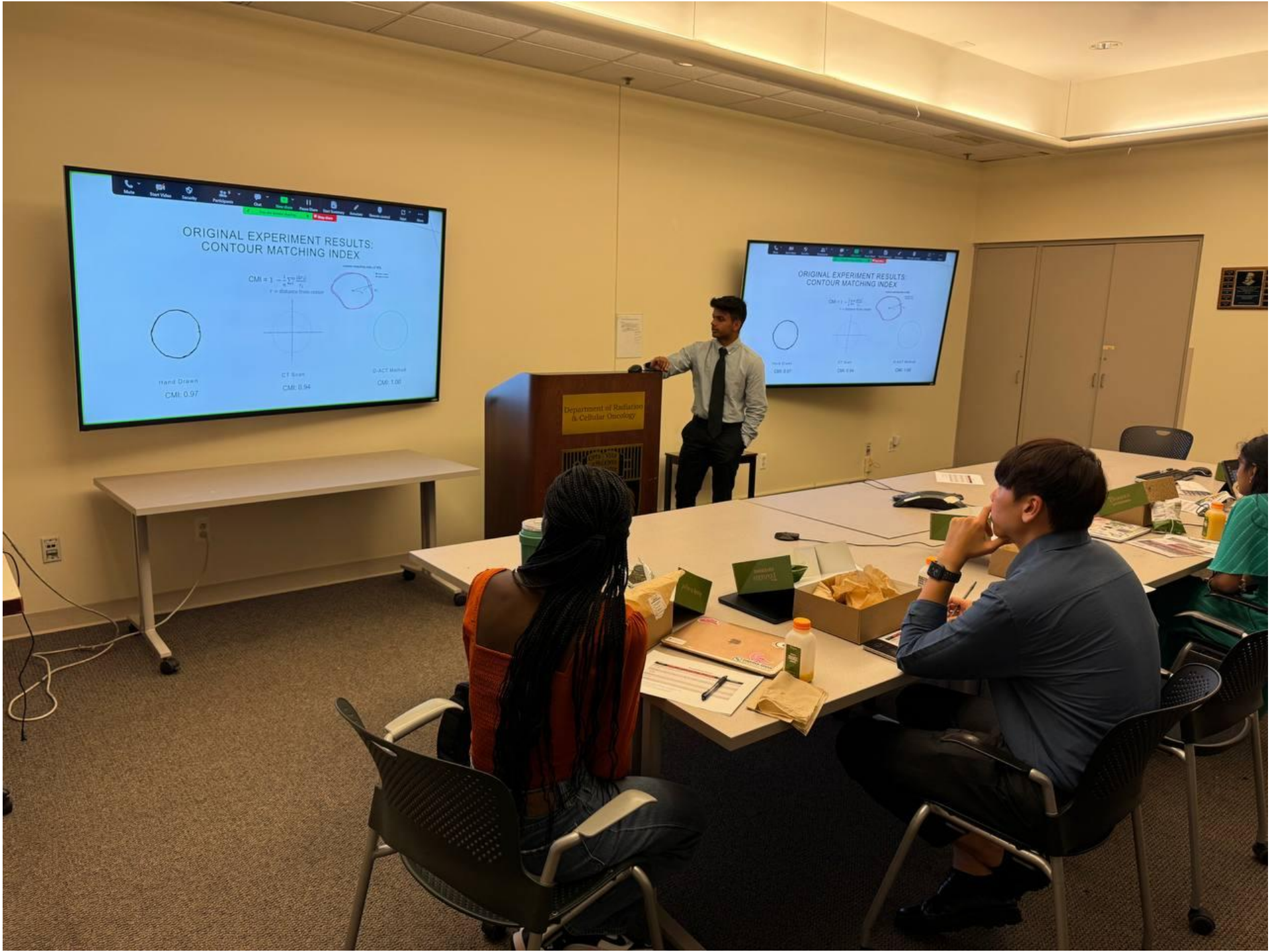
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Challenges

- Adequate conformity to skin is difficult to achieve on irregular shapes
- Inadequate conformity leads to air gaps
- Air gaps reduce skin dosage, affecting treatment


UChicago Medicine





What Is Dupuytren's contracture

- A type of superficial quasi-neoplastic proliferative fibromatosis.
- Causes benign thickening of the palmar fascia, leading to permanent contraction and flexion of the fingers.
- Worldwide prevalence is 8.2%, 200,000 national cases per year.
- Classed as a hyperproliferative disorder.




AT THE FOREFRONT
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