

Presented by:

Therapeutic Radiology Grand Rounds:

Multiple Non-Expert Consensus Segmentation Performance is Statistically Comparable to Expert Interobserver Agreement: Prospective Acceptability Benchmarking from the C3RO Crowdsourced Initiative

8/4/2022 9:00:00 AM-8/4/2022 10:00:00 AM | Medical Campus

Weekly grand rounds are necessary and essential to the educational mission of the department for trainees and faculty members to update them on the latest developments as well as a forum for discussion on the latest cases to promote group input.

Texting code for today's session: 34759

Faculty:

Diana Lin, BS, Medical Student Pennsylvania State University College of Medicine

Program Goal:

1 Understanding the structure and feasibility of an international crowdsourced contouring challenge.

2 Characterizing interobserver variability in contouring for radiation treatment planning.

3 Understanding the use of multi-segmented contours to train deep learning algorithms.

Target Audience: Oncology

Financial Disclosure Information:

Accreditation Statement: Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Diana Lin, BS, faculty/planner for this educational activity has no relevant financial relationship(s) to disclose with ineligible companies.

Henry S. Park, MD, MPH, faculty planner for this educational event is Honorarium Speaker for Bristol Myers Squibb; Received Consulting Fee-AstraZeneca, Consulting Fee-Membership on advisory committees or review panels-Galera; Medical; Consulting Fee-Consulting-Grand Rounds Health; Consulting Fee-Consulting-Guidepoint; Consulting Fee-Consulting-Healthcasts; Honoraria-Independent contractor (including contracted research)-Healthline; Contracted Research-Independent contractor (including contracted research)-RefleXion Medical

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For questions, email lisa.zucaro@yale.edu