

INTERNATIONAL RADIATION DOSIMETRY COMPETITIONS

Pancreatic Tumor

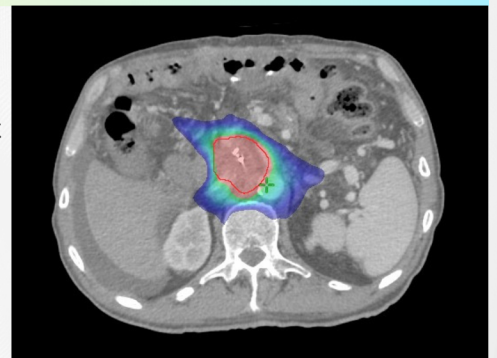
2023 MIDDLE EAST SOCIETY FOR THERAPEUTIC RADIATION ONCOLOGY (MESTRO) PLAN COMPETITION: PANCREATIC TUMOR

In 2023, the Middle East Society for Therapeutic Radiation Oncology (MESTRO) and ProKnow held an international radiation therapy dosimetry competition. Medical professionals from around the world were invited to participate. The competition focused on computing a radiotherapy plan for a patient with pancreatic cancer. The main difficulty was the tumor's proximity to vital structures such as liver and stomach, making the planning procedure complex and challenging.

The MESTRO aimed to find an optimal treatment approach. The winning plans were published at the Proknow website to foster experience sharing and advance the dosimetry skills among professional teams around the world.

COMPETITION DETAILS

Type of Disease:	Pancreatic cancer
Organization:	ProKnow
Recognized by:	Middle East Society for Therapeutic Radiation Oncology (MESTRO)
Number of Participants:	33 healthcare professionals
Result Announcement:	ProKnow website on November 11th 2023



Ranking Obtained	Name	Total Score = 150
1	Alex K.L. Li	145.59
2	Keith T.Y. Kwong	145.53

References

- ProKnow:
<https://proknowsystems.com/planning/studies>

