

RAT 6932 Seminar in Medical Physics

Fall 2020, Thursday @ 3 pm, WebEx

<https://fau.webex.com/meet/leventou>

SEMINAR PROGRAM

DATE

SPEAKER/TOPIC

September 17

Dr. Th. Leventouri

*Medical Physics Programs: Overview from the CAMPEP REPORT
Virtual AAPM Meeting, July 13, 2020.*

September 24 No Seminar, presentation at the FAU OPEN HOUSE Graduate Programs, 2020.

October 1

Zoubir Ouhib, DABR, FAAPM, FACR

Transition from graduate school to work environment

October 8

Zoubir Ouhib, DABR, FAAPM, FACR

Transition from graduate school to work environment cont.

October 15

Dr. Silvia Pella, DABR

Respiratory Gated Imaging, Planning and Treatment Delivery

October 22

Dr. Anurag Agarwal MD, Radiation-Oncologist,

Genesis Care

Radiation Oncology Primer: A Clinical Context for Medical Physicists

October 29

Dr. Wazir Muhammad

Artificial Intelligence (AI) assisted Radiotherapy of Lung Cancer

November 5

Sarah B. Wisnoskie, MS, Chief Physics Resident

Department of Radiation Oncology, Univ of Nebraska Medical Center

Medical Physics Residencies: Experience, Tips and Tricks, and Advice

November 12

Ramses Herrera, MS, DABR

Primer on MRI Elastography

November 19

Dr. Andreas Kyriacou, DABR

Commissioning of Elekta linac beam data on Monaco TPS