2021 Radiation Oncology Physics Boot Camp June 26 – June 27 and July 11, 2021 Schedule Pacific Time

Saturday, June 26, 2021

UC Davis School of Veterinary Medicine - CCAH

6:45 am – 7:00 am		Welcome
7:00 am – 8:30 am	Nema Bassiri	Structure of Matter and Basic Interactions
8:30 am – 9:00 am		Break
9:00 am – 10:30 am	Jason Matney	Anatomy of a Linac; Photon and Electron Beam Characteristics
10:30 am - 11:00 am		Lunch
11:00 am – 12:30 pm	Randy Holt	3D Planning and Hand Calcs
12:30 pm – 1:00 pm		Break
1:00 pm – 2:30 pm	Randy Holt	Electron Planning and Hand Calcs

Sunday, June 27, 2021

UC Davis School of Veterinary Medicine – CCAH

7:00 am – 8:30 am	Parminder Basran	Nuclear Medicine, Brachytherapy and Radiation Safety
		Regulations
8:30 am – 9:00 am		Break
9:00 am – 10:30 am	Sonja Dieterich	CT Simulation, CBCT and Image-Based Setup; Quality
		Assurance
10:30 am - 11:00 am		Lunch
11:00 am – 12:30 pm	Peter Park	IMRT/SRS Tx Planning

Sunday, July 11, 2021

UC Davis School of Veterinary Medicine - CCAH

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7:00 am – 8:00 am	Sonja Dieterich Nema Bassiri Julian Perks Randy Holt Jason Matney	Hand calculation workshop - Nuclear Medicine
8:00 am – 8:30 am	·	Break
8:30 am – 11:00 am	Sonja Dieterich Nema Bassiri Julian Perks Randy Holt Jason Matney	Hand calculation workshop – Dose calculations