

Friday, June 9, 2023

*UC Davis School of Veterinary Medicine
Center for Companion Animal Health*

8:00 am		Depart from CCAH
8:00 am – 10:00 am	Stephen Sapareto	Linac Discussion on Bus
10:00 am – 2:00 pm		Tour of Varian Medical Systems
5:00 pm		Return to CCAH

Saturday, June 10, 2023

*UC Davis School of Veterinary Medicine
Center for Companion Animal Health
Bennett Conference Room*

7:30 am – 8:00 am		Breakfast & Welcome
8:00 am – 9:30 am	Sonja Dieterich	Structure of Matter and Basic Interactions
9:30 am – 10:00 am		Break
10:00 am – 11:30 am	Jason Matney	Anatomy of a Linac; Photon and Electron Beam Characteristics
11:30 am – 12:30 pm		Lunch
12:30 pm – 2:30 pm	Randy Holt	3D Planning and Hand Calcs
2:30 pm – 3:00 pm		Break
3:00 pm – 4:00 pm	Lonny Trestrail	Electron Planning and Hand Calcs
4:00 pm – 5:00 pm	Parminder Basran	Medical Informatics
7:00 pm – 9:00 pm		Dinner at Dr. Michael Kent's home in Davis

Sunday, June 11, 2023

*UC Davis School of Veterinary Medicine
Center for Companion Animal Health
Bennett Conference Room*

7:30 am – 8:00 am		Breakfast	
8:00 am – 9:00 am	Parminder Basran	Nuclear Medicine, Brachytherapy and Radiation Safety Regulations	
9:00 am – 9:30 am		Break	
9:30 am – 11:00 am	Julian Perks	CT Simulation, CBCT and Image-Based Setup, IGRT, Quality Assurance	
11:00 am – 12:00 pm		Lunch	
12:00 pm – 1:30 pm	Stephen Sapareto	Patient and Machine QA	
1:30 pm – 2:00 pm		Break	
2:00 pm – 4:00 pm	Tokihiro Yamamoto and Sonja Dietrich / Parminder Basran	IMRT/SRS Tx Planning	Hands-on Linac & QA Lab

*Schedule is subject to change

Monday, June 12, 2023

*UC Davis School of Veterinary Medicine
 Center for Companion Animal Health
 Bennett Conference Room*

7:30 am – 8:00 am		Breakfast
8:00 am – 9:00 am	Basran Dieterich Perks Sapareto Holt	Hand Calculation Workshop - Nuclear Medicine & Shielding
9:00 am – 9:30 am		Break
9:30 am – 11:30 am	Basran Dieterich Perks Sapareto Holt	Hand Calculation Workshop – Dose calculations
11:30 am – 12:00 pm		Wrap-up and Feedback

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