

University of Maryland Department of Radiation Oncology
Hyperthermia Therapy Practice School
April 15 – 16, 2024 • Agenda

DAY 1 – Monday, April 15	
<i>All Day 1 sessions are in the MPTC 3rd Floor Conference Room #311</i>	
7:15 – 7:30am	Breakfast & opening remarks Dr. Jason Molitoris & Dr. Dario Rodrigues University of Maryland, Baltimore MD
7:30 – 8:10am	How to establish a hyperthermia oncology program Dr. Jason Molitoris, University of Maryland, Baltimore MD
8:10 – 8:50am	Clinical workflow, documentation, and reimbursement of hyperthermia therapy Georgios Sotiriou, RT(T), University of Maryland, Baltimore MD
8:50 – 9:30am	Practice guidelines for superficial hyperthermia therapy Dr. Jennifer Yu, Cleveland Clinic, Cleveland OH
9:30-9:40am	Break
9:40 – 10:20am	Practice guidelines for interstitial hyperthermia therapy Dr. John Hayes, Gamma West Cancer Services, Salt Lake City UT
10:20 – 11:00am	Practice guidelines for deep hyperthermia therapy Dr. Jason Molitoris, University of Maryland, Baltimore MD
11:00 – 11:40am	Physics, planning, and execution of MW superficial hyperthermia therapy Dr. Paul Stauffer, Thomas Jefferson University, Philadelphia PA (retired)
11:40am – 12:30pm	Lunch
12:30 – 1:10pm	Physics, planning, and execution of MW interstitial hyperthermia therapy Dr. Mariana Guerrero, University of Maryland, Baltimore MD
1:10 – 1:50pm	Physics, planning, and execution of RF deep hyperthermia therapy Dr. Dario Rodrigues, University of Maryland, Baltimore MD
1:50 – 2:00pm	Break
2:00 – 4:30pm	Review of clinical cases Dr. Jason Molitoris, University of Maryland, Baltimore, MD; Dr. Dario Rodrigues, University of Maryland, Baltimore MD; Dr. Jennifer Yu, Cleveland Clinic, Cleveland OH; Dr. John Hayes, Gamma West Cancer Services, Salt Lake City UT; Dr. Paul Stauffer, Thomas Jefferson University, Philadelphia PA (retired)
4:30 – 5:00pm	Tour of the Maryland Proton Treatment Center Anna Dunlap, University of Maryland, Baltimore MD
5:00 pm	Adjourn & Reception at MPTC
6:30 pm	Shuttle pickup at MPTC
See you tomorrow at 7:15 am for Day 2	



DAY 2 – Tuesday, April 16	
7:15 – 7:45 am	GROUP 1 - Breakfast at UMMC Nicola Regine Conference Room
7:15 – 7:45 am	GROUP 2 - Breakfast at MPTC Room #311
GROUP 1 7:45 – 9:15 am	GROUP 1 <i>Location: UMMC White Machine Room</i> Workshop Module 1 - Superficial/interstitial hyperthermia therapy practical course (planning system, and the device)
9:15 – 9:30 am Break	
9:30 – 11:00 am	Faculty Leads: Dr. Mariana Guerrero & Dr. Jochen Cammin University of Maryland, Baltimore MD External Speakers: Dr. John Hayes, Gamma West Cancer Services, Salt Lake City UT; Dr. Jennifer Yu, Cleveland Clinic, Cleveland OH; Dr. Paul Stauffer, Thomas Jefferson University, Philadelphia PA (retired) Staff Therapists: Scott Hill, RT(T)
GROUP 2 7:45 – 9:15 am	GROUP 2 <i>Location: MPTC DTT Room</i> Workshop Module 2 - Deep hyperthermia therapy practical course
9:15 – 9:30 am Break	
9:30 – 11:00 am	Dr. Jason Molitoris; Dr. Dario Rodrigues; Dr. Nrusingh Biswal; TBD Dr. Sina Mossahebi, University of Maryland, Baltimore MD
11:00 – 11:15 am	GROUP 1 walks to MPTC
11:00 am – 12:00 pm	Lunch at MPTC Room #311 for all groups
11:45 am – 12:00 pm	GROUP 2 walks to UMMC
GROUP 1 12:00-1:30 pm	GROUP 1 <i>Location: MPTC DTT Room</i> Workshop Module 2 - Deep hyperthermia therapy practical course
1:30 – 1:45 pm Break	
1:45 – 3:15 pm	Dr. Jason Molitoris; Dr. Dario Rodrigues; Dr. Mark Zakhary; TBD Dr. Sina Mossahebi, University of Maryland, Baltimore MD
GROUP 2 12:00-1:30 pm	GROUP 2 <i>Location: UMMC Edge Machine Room</i> Workshop Module 1 - Superficial/interstitial hyperthermia therapy practical course (planning system, and the device)
1:30 – 1:45 pm Break	
1:45 – 3:15 pm	Faculty Leads: Dr. Mariana Guerrero & Dr. Jochen Cammin University of Maryland, Baltimore MD External Speakers: Dr. John Hayes, Gamma West Cancer Services, Salt Lake City UT; Dr. Jennifer Yu, Cleveland Clinic, Cleveland OH; Dr. Paul Stauffer, Thomas Jefferson University, Philadelphia PA (retired) Staff Therapists: Scott Hill, RT(T)
3:15 – 3:30 pm	Break for Group 1 & Group 2 walks to MPTC
3:30 – 3:45 pm	Closing session for all groups Room #311 & shuttle pick-up at MPTC

