



## DELAWARE VALLEY SOCIETY FOR RADIATION SAFETY

*A Chapter of the Health Physics Society*

### Program

## Rob Forrest Memorial Medical Health Physics Symposium June 7, 2019

- 8:30 – 9:00 Registration and continental breakfast
- 9:00 – 09:15 Welcome and Opening Remarks
- 9:15 – 10:00 Missing Category 3 Radioactive Materials Drill – A hospital working together to be prepared for the worst  
*Eric Soltycki, MS, Radiation Safety Officer, Samantha Lockerby BS, RT(N)(CT), Einstein Medical Center Philadelphia*
- 10:00 – 11:00 Digital Dose Creep and DEP's New CR/DR Regulation  
*Ken Hoffman, Health Physicist II, PA DEP*
- 11:00 – 11:45 Targeting a Genomic Biomarker for Imaging Urothelial Cancer  
*Dr. Mathew Thakur, Ph.D. FSNMMI, FNAI, FACNM, FICNM, FARR Director, Laboratories of Radiopharmaceutical Research and Molecular Imaging Professor of Radiology, Radiation Oncology and Urology, Thomas Jefferson University*
- 11:45 – 12:45 Lunch
- 12:45 – 1:30 CT Dose Descriptors their Inherent Limitations, Accreditation Requirements and Applicability to Leap Frog Reporting  
*Ed Goldschmidt, M.S., DABR, Radiation Safety Officer and Diagnostic Medical Physicist, Cooper University Hospital*
- 1:30 – 2:15 Nuclear Plant Decommissioning - Challenges and Opportunities or How to Spend a Health Physics Career Transitioning from Operations Through Decommissioning  
*Dr. Eric M. Goldin, Ph.D., CHP, President-Elect, Health Physics Society*
- 2:15 – 3:00 Dental Cone Beam Computed Tomography and DEP's New CBCT Regulation.  
*Ken Hoffman, Health Physicist II, PA DEP*
- 3:00– 3:15 Break
- 3:15 – 4:00 Production of Medical Radionuclides Using High Energy Accelerators  
*Dr. Cathy S. Cutler, Ph.D., Director, Medical Isotope Research and Production (MIRP), Brookhaven National Laboratories*
- 4:00 – 4:45 MRI-Guided Radiation Therapy  
*Justin Turpin, Elekta, Director of Adaptive Radiotherapy Solutions*
- 4:45 – 5:00 Closing remarks and Adjournment