



## **FDA-NRC Workshop: Collaboration for Medical Radiation Safety**

**Tuesday, October 15, 2019**  
**10:00 am EST to 4:30 pm EST**

FDA White Oak Conference Center  
Bldg. 31 Conference Center, The Great Room (Rm 1504)  
10903 New Hampshire Ave  
Silver Spring, MD 20993

10:00-10:15 Welcome and Introductions  
Libero Marzella, MD, Ph.D., and Kevin Williams

10:15-10:30 FDA-NRC MOU  
Mike O'Hara, Ph.D.

### **Session I: FDA overview of Drug Development Process**

10:30-10:50 Drug Development Regulatory Processes: Phase 1 to Phase 3, and the Review process  
Kyong Kang, PharmD

10:50-11:00 Dosimetry: Regulatory Framework and Applications  
Christy John, Ph.D.

11:00-11:20 CDRH Devices, Combination Products and Labeling  
Mike O'Hara, Ph.D.

11:20-11:50 PET agents at the CDRH: Review process and Labeling Considerations  
Xin He, Ph.D.

11:50-12:10 FDA 101: Drug Product Pharmaceutical and Microbiologic Quality, Manufacturing  
Danae Christodoulou, Ph.D.

12:10 – 12:30 Data and Other Information Required for Labeling.  
Michele Fedowitz, M.D.

**12:30-1:30 Lunch**

## **Session II NRC overview of Licensing Process**

- 1:30 – 2:00 Regulating the Medical Use of Byproduct Material  
Donna-Beth Howe, Ph.D.
- 2:00 – 2:30 Radioactive Materials Licensing: Diagnostic and Therapeutic Uses  
Donna-Beth Howe, Ph.D.
- 2:30 – 2:45 Radioactive Materials Licensing of Emerging Medical Technologies  
Lisa Dimmick
- 2:45 – 3:05 Sealed Source and Device Evaluations  
Tomas Herrera
- 3:05 – 3:30 Medical Event Reporting  
Lisa Dimmick
- 3:30-4:20 Open forum, Q&A on presented information  
November 12 (planning meeting) and February 10 (public workshop)  
Panelists: Danae Christodoulou, Ph.D., Michele Fedowitz M.D., Kyong Kang, PharmD,  
Lisa Dimmick, Donna-Beth Howe, Ph.D., Tomas Herrera
- 4:25 to 4:30 Closing Remarks and Next Meetings  
Danae Christodoulou, Ph.D., Lisa Dimmick