The Future of Medical Physics and Radiation Oncology

NWAAPM Fall Meeting – September 4, 2015 Swedish Cherry Hill Education Center

Over the course of this meeting, we hope to address the following questions:



- (1) What is the future of healthcare in the U.S.?
- (2) What are the implications for radiation oncology?
- (3) What does the future hold for medical physicists?
- (4) Where are we going in terms of technology?

Proposed Agenda:

8:00 – 8:30 AM	Registration and continental breakfast		
8:30 – 8:45 AM	Introduction	David Shepard	SCI
8:45 – 9:15 AM	The Changing Landscape of U.S. Healthcare (ACOs – What are they and what do they mean?)	Craig Enge	Chief Operating and Administration Officer at Providence Health & Services
9:15-9:45 AM	Personalized Medicine and Its Impact on Cancer Care	Charles Dresher	Pacific GYN Specialists and Fred Hutchinson CRC
9:45 – 10:15 AM	Coffee Break		
10:15 - 11:00 AM	Medical Physics – Where are we now and where are we going?	John Bayouth	Professor - University of Wisconsin and Chair of AAPM Board
11:00 – 11:30 AM	Knowledge Based Techniques and Treatment Plan Automation	Kevin Moore	UCSD
11:30 – 12:45 PM	Lunch		
12:45 – 1:30 PM	Panel Discussion: The Evolving Role of Medical Physicists (Threats and Opportunities)	John Bayouth Joanna Harper Robin Miller George Sandison	University of Wisconsin Providence Portland NMPC University of Washington
1:30 – 2:00 PM	Coffee Break		
2:00 – 2:30 PM	The MR-guided oncology clinic for 2020: Research and Preparation	Himu Shukla	Research Director – Elekta North America
2:30 – 3:00 PM	Payment reform in radiation oncology: what it means to you	Shilpen Patel	University of Washington
3:15 – 5:30 PM NWAAPM PARTY	Garage, 1134 Broadway Ave, Seattle, WA 98122 206-322-2296 Food, drinks, bowling, billiards, etc. Directions: Head west on E Jefferson St for 0.5 mi, Turn Right on Broadway and drive 0.4 mi, Garage is on right past the Silver Cloud Hotel		