Arizona Chapter of the AAPM (AzAAPM): From Past to Present

Chris Watchman, PhD (President, AzAAPM); Erdal Gurgoze, PhD, FAAPM (Secretary, AzAAPM), Steve Sapareto, PhD (Past President, AzAAPM), Tariq Mian, PhD, FAAPM (Board Rep, AzAAPM)

Radiation Dose Estimates with CT: Screening for Lung Cancer – William Pavlicek, Mayo Scottsdale

Novel Development to Expedite Quality Treatment Care with TomoTherapy – Stan Benedict, UC Davis

Report Card On ROILS – Gary Ezzell, Mayo Scottsdale

Insight Into Treatment Dose Delivery using In-vivo Dosimetry and Adaptive Dose – Gustavo Olvera – 21st Century Oncology

Pediatric CT – Kalpana Kanal, University of Washington

CT Lung Cancer Screening: Why and How From the Radiologists Perspective – Clinton Jorkert, Mayo Scottsdale

Throughout their history, the Arizona chapters of both AAPM and HPS (AHPS) have enjoyed a close, collaborative relationship, including holding joint meetings and co-sponsoring larger meetings for their parent organizations in Arizona.

Meeting Presentations and Topics

March, 2000: First recorded meeting – AzAAPM is born!

2007: Review of Medical Management of Acute Radiation Syndrome

2008: Rapid Ax: The next advance in IMRT

2009: Positron Emission Mammography

2010: Activities of the ICRP Committee 2 in Implementing ICRP 2007

2011: [cont’d]: Medical Isotope Production

2012: Patient Dose Reduction Efforts with Diagnostic Imaging at Mayo

2014: Implement of CT dose reporting in the University of California System

April 23, 2016: Our fourth annual meeting

July, 2012: Formal recognition of AzAAPM as an official chapter

April, 2015: Third annual meeting of the AzAAPM

April, 2016: Fourth annual meeting of the AzAAPM

CT Lung Cancer Screening: Why and How From the Radiologists Perspective – Clinton Jorkert, Mayo Scottsdale

April, 2016: Fourth annual meeting of the AzAAPM