

Radiation Safety Officer Training - ACMP 2010 Annual Meeting

First Session 10:00 a.m. - Noon

- Introduction - Dean Broga
- So You Wan to Be An RSO - Cindy Cardwell
 - Cover limited – broad scope license
 - Review management letter of delegation
 - RSO/Radiation Safety Committee
 - Annual Training
 - Annual ALARA/Programmatic Review
- RSO and Nuclear Medicine - Dean Broga
 - Dose Calibrator
 - Linearity
 - Accuracy
 - Constancy
 - Weekly Channel Checks
 - Geometric Variance
 - NaI Well Counter
 - Calibration
 - Chi-Square Test
 - MDA Swipes
 - NaI Uptake Probe
 - Calibration
 - Chi-Square Test
 - MDA Bioassays
 - Survey Meters
 - Spill Kits
 - Package Receipt & Monitoring
 - Daily & Weekly Surveys
 - Radioactive Waste Disposal
 - DOT Shipments
 - Sealed Source Inventory & Leak Testing

Third Session 4:00 p.m. - 5:30 p.m.

- Other RSO Responsibilities - Dean Broga
 - TJC & CMS
 - Accreditation
 - RSC Scope
- The State View - Cindy Cardwell
 - X-Ray/RSO
 - Inspection
 - Problem Areas
- Discussion - All Presenters

Second Session 1:30 p.m. - 3:30 p.m.

- RSO and Radiation Therapy - Mary Fox
 - HDR
 - Seeds
 - Gamma Knife
 - Others
- Real-Time Detector Test - Dean Broga