

AAPM and CRCPD

CRCPD Suggested State Regulations

48th Annual AAPM Meeting, Orlando, FL
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AAPM Liaisons to CRCPD

- Melissa Martin
- Keith Strauss
- Ralph Lieto
- Mike Tkacik
- Mahadevappa Mahesh

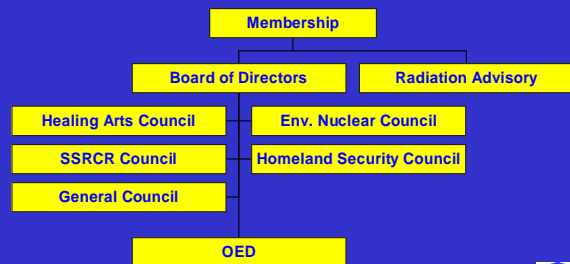


CRCPD

- **Mission:** To **promote consistency** in addressing and resolving radiation protection issues.
- **Purpose:**
 - To provide a common forum for the exchange of information among state and local radiation control programs.
 - To provide a mechanism for states to communicate with the federal government on radiation protection issues.
- **Goal:** To keep radiation exposure of the patient, worker, and general public to the lowest practical level, **while not restricting the beneficial use** of this valuable energy source.



CRCPD Organization



ACMP and AAPM have formal liaisons to CRCPD.

AAPM is a member of the Radiation Advisory Board.



SSRs

- Decision to create or revise SSRs
 - State initiative
 - Petition for rulemaking by a federal agency
 - Change in federal regulations



SSR Process

- Committee develops SSR
 - conference calls
 - online meetings
 - face-to-face meetings
- Draft forwarded to CRCPD Office of the Executive Director for technical review.



SSR Process (continued)

- Peer reviewed by:
 - CRCPD Board
 - Federal liaisons
 - Director Member from each state
 - Regulated community
 - Regulators
 - Other technical experts as appropriate
 - Federal agencies (official request)
- The review period is 60 days.



SSR Process (continued)

- Response to comments
- CRCPD Board approval
- Submitted for federal concurrence (e.g., FDA, NRC, EPA, DHS)
- Published by CRCPD and posted on website: www.crcpd.org



General Contents of SSRs

- Radioactive material covered by AEA and regulated by NRC
- Machine generated ionizing radiation
 - X-rays for healing arts and analytical uses
 - Accelerators
- Naturally occurring radioactive material
 - TENORM
 - Radon
- Non-ionizing radiation
 - Lasers
 - Tanning Facilities



Suggested State Regulations

- AAPM members serve as resource advisors on CRCPD healing arts working groups such as the Suggested State Regulations.



AAPM and ACMP members on SSRs

- **SR-B:** Registration of Radiation Machines, Facilities, and Services: Keith Strauss - AAPM and Bob Pizzutiello - ACMP
- **SR-F:** X-Ray in the Healing Arts: Keith Strauss - AAPM and Bob Pizzutiello - ACMP
- **SR-G:** Use of Radionuclides in the Healing Arts - Lynne Fairbent - AAPM
- **SR-X:** Medical Therapy - Melissa Martin and Jatinder Palta - AAPM



Access to AAPM Website

- AAPM has made the website available to all CRCPD Program Directors.



Training

- AAPM conducts one day training sessions at the CRCPD annual meeting each year for at least the past 10 years.
- AAPM has co-sponsored special training sessions for CRCPD.
- AAPM tapes annual training for the past two years. Program is available in the virtual library.



Training at State Level

- AAPM members participate in training at the individual state level.
 - Joint meetings with Chapters of the AAPM and the state regulators such as in Florida and Texas.
 - Participation of local regulators in AAPM chapter meetings
 - AAPM members serve as liaisons/advisors to state regulatory bodies.



Why Should You Care

- Regulations and/or Legislation can greatly impact your day-to-day practice
 - Dictate what you must do
 - Dictate what you can bill and how much
 - Frustrate you when professional judgment and regulation conflict



How to Become a CRCPD Member

- CRCPD has several membership categories
- AAPM members may join CRCPD as an **Affiliate member**
 - Application form can be found at:
<http://www.crcpd.org/membership.asp>
 - Annual Dues - \$85.00



Rep. Vernon Ehlers (R-MI) Physicist

- *“Get involved! There are precious few scientists in Congress, so your participation is needed. I got involved in 1972 by establishing a science advisory committee for my congressman, Gerald R. Ford. You too can do something to help your congressman and senators make wise decisions on science issues.”*



Rep. Rush Holt (D-NJ), physicist

- *“Too often scientists avoid politics in the same way that many members of Congress avoid science. This is a formula for failure. Each scientist can help; not simply by advocating more funding for a favorite government agency, but by illuminating the scientific and technical aspect of many issues before Congress, by communicating a sense of the value and purpose of the scientific enterprise, and by providing a sense of scale and balance to policy deliberations.”*

