## **Nuclear Pharmacy Licensing and Inspection (H-401)**

The NRC is going to sponsor a one-time course entitled Nuclear Pharmacy Licensing and Inspection (H-401). This course will be given on the following dates and location:

August 17-19, 2010 Arlington, TX (Region IV)

August 31-September 2, 2010 - Seattle, WA

September 8-10, 2010 - Lisle, IL (Region III)

September 21-23, 2010 - Orlando, FL

September 28-30, 2010 - King of Prussia, PA (Region I)

This course provides an overview of nuclear pharmacy facilities that are licensed by the NRC and Agreement States, including facilities that generate and handle accelerator-produced radioisotopes. This course is schedule for two and a half days, which will include lectures, exercise sessions, and a site visit to a local nuclear pharmacy. The first day of lectures will cover basic technologies that are used in nuclear pharmacies, the Health Physics aspects of operating a nuclear pharmacy, and an overview of security and emergency operations procedures associated with these facilities. Quality assurance, calibrations, and waste disposal are also covered. The second day's lectures will focus on licensing requirements and specific inspection procedures and techniques used in the regulation of nuclear pharmacies.

Who should attend: Staff who are actively involved in licensing or inspecting nuclear pharmacies and who are NOT currently enrolled in the G-108 (Inspection Procedures) or G-109 (Licensing Practices and Procedures) courses will receive priority for enrollment since the pharmacy content will be covered in future G1-08 and G-109 courses.

Please submit your application to Brenda Usilton at <u>Brenda.Usilton@nrc.gov</u> or fax to 301-415-3502.