Nuclear Pharmacy Issues

Sally Schwarz, R.Ph., M.S.
Washington University St. Louis
on Behalf of
ACMUI

Radiation Safety Issues

- Pharmacists handling reactor produced and PET radionuclides
- ALARA issues for handling reactor produced and PET radionuclides
- Pharmacist shortage

Pharmacist Training/Shortage Issue

- Pharmacy program now requires
 6 year (previously 5 years)
- Overall need for pharmacists has increased, one area is PET
- To maintain ALARA at a lower level will require more pharmacists

Addressing the Shortage

Pharmacy Profession
 Curriculum including sufficient elective courses during 6 year program

Addressing the Shortage

Certificate Programs (after 6 y)

- Purdue
- University of New Mexico
- University of Arkansas

Addressing the Shortage

- Technician Training-
 - Specialization needed for nuclear