

DIAGNOSTIC AND THERAPEUTIC NUCLEAR MEDICINE (H-304)

DAY	TIME	TOPIC
Monday	8:00-9:00	Overview of Nuclear Pharmacy
	9:00-10:00	Overview of NP (continued) & Production of Radiopharmaceuticals
	10:00-11:00	Characteristics of Specific Pharmaceuticals
	11:00-12:00	Lunch
	12:00-1:00	Introduction of course Scintillation Counting Equipment
	1:00-2:00	Radiopharmacy Equipment
	2:00-3:00	Imaging Equipment
	3:00-4:00	Radiation Safety Equipment
Tuesday	8:00-8:30	Travel to HCCS
	8:30-8:45	Review Homework
	8:45-10:15	Group A: QC of well counters & gamma cameras
		Group B: Dose Calculations & Dispensing
	10:30-12:00	Group A & B switch
	12:00-1:00	Lunch
	1:00-2:45	Group A: Surveys, Wipes Receipt of RAM
		Group B: QC of dose Calibrator
3:00-4:45	Groups A & B Switch	
Wednesday	8:00-9:00	Nuclear Medicine Facilities & Department Layout
	9:00-10:00	Radiation Biology & Clinical Radiation Safety Concerns
	10:00-12:00	Radiation Protection Programs
	12:00-1:00	Lunch
	1:00-3:00	Diagnostic Patient Procedures
	3:00-4:00	Therapeutic Procedures
	4:00-5:00	Update: New Procedures
Thursday	8:00-8:30	Review
	9:00-12:00	Hospital Tours: Group A & B
	12:00-1:00	Lunch
	1:00-1:30	Travel to Cardinal Health
	1:30-2:45	Group A: Tour Cardinal Health
		Group B: Radiopharmaceutical Quality Control
3:00-4:45	Groups A & B Switch	
Friday	8:00-9:00	Physician's Perspective Overview
	9:00-11:00	PET
	11:00-12:00	Review
	12:00-1:00	Box Lunch Provided by AHEC
	1:00-1:30	Review Continues
	1:30-3:00	Exit Examination