

FACULTY OF RADIOLOGISTS

ROYAL COLLEGE OF SURGEONS IN IRELAND



PART I TRAINEE LOGBOOK

Procedure	Number Seen	Number Done
Barium and GI Studies		
Barium swallow		
Barium meal		
Barium follow-through		
Small bowel enema (enteroclysis)		
Barium enema (single contrast)		
Barium enema (double contrast)		
Gastrograffin swallow		
Gastrograffin enema		
Video fluoroscopy for swallowing assessment		
Defaecating proctogram		
Gastrostomy tube insertion		
Sinogram		
Fisulogram		
Oral cholecystogram		

Procedure	Number Seen	Number Done
Angiography		
Peripheral angiogram (femoral)		
Renal angiogram		
Mesenteric angiogram		
Arch aortogram		
Selective carotid angiogram		
Pulmonary angiogram		
Brachial angiogram		
Selective cerebral angiogram		
Lower limb angioplasty		
Renal angioplasty		
Arterial stent insertion		
Arterial embolisation		
Lower limb venogram		
Upper limb venogram		
Inferior venocavaogram		
IVC filter insertion		
PICC line insertion		
Permcath / dialysis catheter / portocath insertion		
Catheter venogram		
Non-vascular Interventional Techniques		
IVP		
Antegrade nephrostogram		
Nephrostomy tube insertion		
Retrograde pyelogram		
Urethrogram		
Micturating cystogram		
Ureteric stent insertion		
Suprapubic catheter insertion		
Loopogram		
Hysterosalpingogram (HSG)		
Intravenous cholangiogram		
Fluoroscopy for ERCP		
Pacemaker fluoroscopy		
Percutaneous transhepatic cholangiogram		
T-tube cholangiogram		
Percutaneous cholecystostomy		
Biliary stent insertion		
Myelogram - lumbar		
Myelogram - whole spine		
Myelogram - direct cervical puncture		
Arthrogram - shoulder		
Arthrogram - hip		

Procedure	Number Seen	Number Done
Arthrogram - wrist		
Arthrogram - knee		
MR arthrogram - any joint		
Facet arthrogram		
Facet joint injection		
Vertebral body biopsy		
Parotid sialogram		
Submandibular sialogram		
Liver biopsy (US or CT guided)		
Renal biopsy (US or CT guided)		
Adrenal biopsy		
Prostate biopsy		
Retroperitoneal lymph node biopsy		
Lung biopsy (CT or fluoro guided)		
Abdominal abscess drainage (US or CT guided)		
Pancreatic pseudocyst drainage		
Pelvic abscess drainage (US or CT guided)		
Ascites aspiration and / or drain insertion		
Pleural aspiration and / or drain insertion		
Thyroid FNA / biopsy		
Alcohol sclerotherapy of cyst / lymphocoele		
Radiofrequency ablation of liver / other tumour		
TIPS procedure		

Procedure	Number Seen	Number Done
Ultrasound		
Abdominal ultrasound		
Biliary ultrasound		
Renal ultrasound		
Abdominal aorta ultrasound		
Pelvic ultrasound (transabdominal)		
Pelvic ultrasound (transvaginal)		
Hysterosonography		
Appendix ultrasound		
Prostate ultrasound		
Chest ultrasound		
Testicular ultrasound		
Peripheral venous doppler ultrasound		
Portal venous doppler ultrasound		
Carotid doppler ultrasound		
Lower limb arterial doppler ultrasound		
Hip ultrasound		
Knee ultrasound		
Shoulder ultrasound		
Ankle ultrasound		
Achilles tendon ultrasound		
Breast ultrasound		
Thyroid ultrasound		
Ultrasound of groin		
Ultrasound with US contrast agent		

Procedure	Number Seen	Number Done
Computed Tomography		
CT abdomen and pelvis		
CT abdomen and pelvis with rectal contrast		
CT liver IV contrast		
CT liver IV contrast triple phase		
CT pancreas		
CT adrenals		
CT kidneys		
Unenhanced CT for ureteric calculi		
CT aorta		
Staging chest, abdomen, and pelvis CT		
CT angiography (non-pulmonary)		
CT arterial portography		
CT enteroclysis		
CT thorax IV contrast		
CT pulmonary angiography		
High resolution CT thorax		
CT neck		
CT shoulder		
CT hips		
CT femur		
CT knee		
CT tibia and fibula		
CT ankle or foot		
CT brain (non-contrast)		
CT brain IV contrast		
CT cervical spine		
CT dorsal spine		
CT lumbar spine		
CT paranasal sinuses		
CT orbits		
CT facial bones		
CT pituitary		
CT temporal bones		
CT myelogram		

Procedure	Number Seen	Number Done
Magnetic Resonance Imaging		
MR brain		
MR pituitary fossa		
MR IAMs		
MR angiography (circle of willis)		
MR cervical spine		
MR dorsal spine		
MR lumbar spine		
MR myelography		
MR neck (soft tissues)		
MR shoulder		
MR knee		
MR ankle		
MR wrist		
MR arthrography		
MR liver		
MR adrenals		
MR kidneys		
MR pancreas		
MRCP		
MR angiography (peripheral)		
MR angiography (aorta)		
MR angiography (renals)		
MR angiography (carotids)		
MR urography		
MR venogram		
MR female pelvis		
MR breast		
MR prostate		

Procedure	Number Seen	Number Done
Mammography and Breast Procedures		
Mammography - standard 2 view		
Additional views (spot, magnification views etc)		
Ductography		
Wire localization - mammographic guidance		
Wire localization - ultrasound guidance		
Specimen mammography		
Stereotactic core biopsy / FNA		
Ultrasound guided core biopsy / FNA		
Breast - mammotome biopsy		
Sentinel node injection (breast)		
Breast abscess drainage		

Procedure	Number Seen	Number Done
Radionuclide Imaging (Nuclear Medicine)		
Bone scan		
DTPA/ MAG3 renogram		
DMSA renogram		
Captopril renogram		
Lung perfusion		
Lung ventilation		
MUGA scan		
Stress myocardial perfusion study		
Thyroid scan		
Parathyroid scan		
White cell scan		
Gallium scan		
Lymphoscintigram (lower limb)		
GI bleeding scan (labelled red cell scan)		
Meckels scan		
HIDA scan		
Liver spleen scan (colloid)		
Sentinel node injection (melanoma)		
Specific tumour studies (eg octreotide scan)		
FDG PET study		

Procedure	Number Seen	Number Done
Paediatric Radiology		
Renal US		
Hip US		
Cranial US (neonatal brain)		
Spine US		
US for pyloric stenosis		
US for intussusception		
Reduction of intussusception		
Upper GI for reflux		
Upper GI for malrotation		
Feeding studies		
MCUG		

Part 1 FFR Physics Log Book

Item	Description	Date Observed
(a) Nuc Med		
Radiation protection	Local Rules, Accidents / Incidents, General Radiation Protection etc.	
Radiopharmacy	Radiopharmaceutical preparation, Waste Disposal, Monitoring, Records, Equipment etc.	
Quality Control:		
(a) Gamma Camera QC Uniformity, Energy, Background, Resolution, COR, Image Quality		
(b) Radiopharmacy QC Dose Calibrator QC, Tc-generator QC		
Software	Image processing / Display / Analysis	
Equipment and Facilities Gamma Camera, Scanning Room		
Waiting Room, Injection Room		
Radiopharmacy		
(b) Diagnostic Radiology		
Radiation Protection Organisation	Local Framework, Local Rules	
Incidents, Accidents	Local and other reporting requirements, review and revision of procedures etc	
General Radiation protection in all Rooms	Door, Light, Shielding, Screens, etc	
Quality Control Quality Control for General Xray Rooms	Demonstration SJH 10th October	
Quality Control for Fluoroscopy Rooms	Demonstration SJH 10th October	
Quality Control for CT	Image Quality, Radiation Output, Stray Radiation Field, etc	
Quality Control Ultrasound Quality Control MRI	Image Quality Image Quality, Safety, Stray Magnetic Field etc	
Quality Control Digital Radiography	PACS, CR Reader, Display Monitors, etc	

Equipment		
General Radiography System / Skull Units	Tubes, Table, Collimator, LBD, AEC, Bucky, Grid, Control Console, Generator etc	
Conventional Tomography System	Tubes, Table, Collimator, LBD, AEC, Bucky, Grid, Control Console, Generator, Slice Selection etc	
Chest Unit	Digital (where available), Chest Stand, Erect Bucky	
R-F System	Tubes, Table, Collimator, II, AEC, Grid, Control Console, Generator etc	
Dental Units	Intraoral Unit, OPG Unit, Image receptors etc	
CT	Gantry, Table, Control Console, Archive, Room Design etc	
MRI Scanner	Scanner, Table, Coils, Room Design, Control Console, Workstation etc	
Interventional System C-Arm	Tubes, Table, Collimator, II, AEC, Grid, Digital Acquisition, Control Console, Generator etc	
Mobile X-Ray Machine, Mobile C-Arm		
Mammography System	Tube, Targets, Filters, Compression Unit, Image Receptor	
Film Processor		
PACS, CR Reader	Cassettes, CR Reader, Viewing Stations, Reporting Stations, Archive System, etc	
Ultrasound System	Controls, Display, Probes etc	
Dexa scanner (optional)		
Meters used in X-ray QC	Output meter, kVp meter,	
Image Quality Test Tools	Leeds Test Objects, Fluoro, Digital, Mammo, Alignment Tool, LBD Tool, Denistometer, Sensitometer, Compression Checking Device etc.	
Personnel Dose Meters	Film badge, TLD, electronic	
DAP meters	Chamber, Display	

Supervised Plain Film Reporting

Average number of hours per month _____ hours

Academic Meetings Attended 2002-2003

Present

Absent

Annual Scientific Meeting
October 3-4th, 2002

Bracco Visiting Professor
Lecture Oct 24th 2002

Registrars Prize Meeting
Nov/Dec 2002

Imaging Meeting
February 8th 2003

Combined Spring Meeting
April 11-12th 2003

Bracco Visiting Professor
Lecture April 2003

Please list other national and international meetings attended below:

Name:

Hospital:

Date:

Local Coordinator Signature:

Date:

Training Programme Coordinator:

Date:

Office Use Only:

Record of Lecture / Tutorial Attendance Sept 2002- May 2003

% attendance

