

MRTY1037 Guide Book

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Adult CXR

- 80 – 100 kVp
- 300 mA
- 10 mAs
- SID = 180 cm (arm span)

Medical Terminology

Time Periods

- - /24 = hours out of 24 hours
- - /7 = days
- - /52 = weeks
- - /12 = months

Causes

- MVA = motor vehicle accident
- RTA = road traffic accident
- FOOSH = fell on outstretched hand
- ETOH = ethyl alcohol
- MBA/MCA = motorbike/motorcycle accident
- ROI = region of interest

Request form

- NAD = no abnormality detected
- ↑ = increase
- ↓ = decrease
- ? = query
- Hx = history
- Ambulant = able to walk

Pathologies

- IDDM = insulin dependent diabetes mellitus
- NIDDM = non-insulin dependent diabetes mellitus
- SOL = space occupying lesion → tumour
- PVD = peripheral vascular disease
- AML = acute myeloid leukaemia
- NOF = fracture at the neck of femur
- NOH = fracture at the neck of humerus
- # = fracture
- PUO = pyrexia (fever) of unknown origin

Modalities

- CT = computed tomography
- MRI = magnetic resonance imaging
- US = ultrasound
- PET = positron emission tomography
- PTA = percutaneous transluminal angioplasty (enlarges narrowed blood vessel)
- PTC = percutaneous trans-hepatic cholangiogram (biliary tract)
- ERCP = Endoscopic retrograde cholangio pancreatogram (bile, liver and pancreas ducts)

Spine

- Lordosis: concave posteriorly
- Kyphosis: concave anteriorly
- Scoliosis: lateral curvature of the spine

Chest – Anatomy

- CXR = chest x-ray
- Sats = oxygen saturation
- SVC = superior vena cava
- RUL = right upper lobe
- RML = right middle lobe
- RLL = right lower lobe
- LUL = left upper lobe
- LLL = left lower lobe

Chest – Pathology

- SOB = shortness of breath
- SOBOE = shortness of breath on exertion
- URTI = upper respiratory tract infection
- LRTI = left respiratory tract infection
- LVF = left ventricular failure
- RVF = right ventricular failure
- IHD = ischaemic heart disease
- MI = myocardial infarction
- AMI = anterior myocardial infarction
- APO = acute pulmonary oedema
- CCF = congestive cardiac failure
- COPD/COAD = chronic obstructive pulmonary/airway disease
- Haemoptysis = coughing up blood

Abdomen & Pelvis - Modalities

- AXR = abdomen x-ray
- HSG = hysterosalpingogram
- IVP or IVU = intravenous pyelogram/urogram
- RGP = retrograde pyelogram
- SBE = small bowel enema
- SBS = small bowel series

Abdomen

- GB = gall bladder
- IVC = inferior vena cava