

# MASTER OF MEDICAL SCIENCE DEGREE

## Professional Examination

### RADIOLOGY

Answer **All** Questions:

- 1.) What are the relative merits of the techniques used to image the biliary tree?
- 2.) What treatment options are available to treat calculi in the renal collecting system or proximal ureter?
- 3.) Describe the appropriate investigation of a patient with a single 2cm. size coin lesion in the lung on a plain chest x-ray.
- 4.) Describe the different techniques employed to performing a femoral arteriogram.
- 5.) When do the secondary ossification centres around the elbow joint appear?
- 6.) What key design features are needed to support a radiology service serving an Accident and Emergency Department in a busy general hospital, seeing 30,000 patients per year?