

## **MD - RADIO DIAGNOSIS**

### **Title**

**(Plan of Thesis) 2012-2015**

Evaluation of thyroid nodules by ultrasound elastography using acoustic radiation force impulse (ARFI) imaging

Highresolution sonography in the evaluation of non traumatic painful wrist

Sonoelastography and triphasic computed tomography in the evaluation of focal liver lesions

Comparative evaluation of multi-detector computed tomography (MDCT) virtual tracheo-bronchoscopy and fiberoptic tracheo-bronchoscopy in airway diseases

Evaluation of lesions of major salivary glands using ultrasound elastography

Evaluation of peripheral nerve lesions with high resolution ultrasonography and colour doppler

Role of multi detector computed tomography in paranasal sinus pathologies

Radiological spectrum of chest diseases in HIV infected children

High resolution ultrasonography in neck masses in children

Multidetector computed tomographic features of abdominal hernias

Multidetector computed tomography in oesophageal varices

To evaluate the status of coronary arteries in patients with non-valvular atrial fibrillation using 256 multirow detector CT scan

Comparative study of multiphasic contrast enhanced CT and contrast enhanced MRI in the evaluation of hepatic mass lesions

The influence of volumetric tumor doubling time on survival of patients with intracranial tumours

Role of three dimensionall multidetector CT hysterosalpingography in female factor infertility

Role of multislice CT scan and barium swallow in the estimation of oesophageal tumour length

Ultrasonography compared to computed tomographic arthrography in the evaluation of shoulder pain

Contrast induced nephropathy in diagnostic imaging investigations with intravenous iodinated contrast media

Sonographic evaluation of clubfoot correction during ponseti treatment

Role of high resoulution ultrasonography in differentiation of benign and malignant thyroid lesions