

**MD (Radio-diagnosis)  
Title (Plan of Thesis)  
(Session 2015-2018)**

<b>S.No.</b>	<b>Title (Plan of Thesis)</b>
1.	Ultrasonography and Colour Doppler Evaluation of Placenta Previa in Patients with previous Cesarean Section
2.	Ultrasonography and colour Doppler Evaluation of focal hepatic and biliary tract lesions in children
3.	Role of MDCT in evaluation of neck masses in adults
4.	Evaluation of Breast Lesions with Mammography and Ultrasonography
5.	Role of Multidetector Computed Tomography in Evaluation of Renal Masses
6.	Role of a routine ultrasonography and limited multidetector computed tomography imaging protocol in diagnosis of acute appendicitis in adults
7.	Magnetic resonance imaging with diffusion in the evaluation of neck masses
8.	Role of diffusion weighted and dynamic contrast enhanced magnetic resonance imaging in the evaluation of pelvic adnexal masses
9.	3 Tesla magnetic resonance neurography in the evaluation of lumbosacral plexus.
10.	Comprehensive evaluation of breast lesions by 3T MR including dynamic contrast enhanced, diffusion weighted MR imaging and proton MR spectroscopy
11.	T1 and T2 mapping of articular cartilage and menisci in osteoarthritis of knee using 3Tesla MRI
12.	Evaluation of adrenal masses using chemical shift imaging and dynamic contrast enhanced imaging on 3 Tesla MR

**MD (Radio-diagnosis)**  
**Title (Plan of Thesis)**  
**(Session 2015-2018)**

13.	Role of sectional imaging in abdominal hernias-comparison in a pilot study
14.	Imaging in large bowel disease: Comparison of diagnostic modalities
15.	Role of multi-detector computed tomography in diagnosis and management of non-traumatic abdominopelvic emergencies
16.	Evaluation of dose reduction strategy in CT perfusion in head neck squamous cell carcinomas
17.	Sonography in evaluation of knee osteoarthritis
18.	Evaluation of lung ultrasonography in the diagnosis of pneumonia in children
19.	MRI and diffusion tensor imaging in evaluation of congenital SNHL in children
20.	Study of coronary artery stenosis on CT coronary angiography in comparison with catheter angiography
21.	Conventional and advanced magnetic resonance imaging in demyelinating disease-A correlative study
22.	Comparison between CT angiography and echocardiography in evaluation of pulmonary arteries and collateral vessels in children with cyanotic congenital heart diseases