## **Department of Radiology**

## **FACULTY COMPLETED PROJECTS: 2011-2016**

S.N	Title	Investigator	Year	
1.	MRI Brain (epilepsy)MRI spine DWIBS Whole body MRI	Dr.S.G. Gandage	2012-2013	
2.	Role of mammography and sonography in the detection and diagnosis of breast lesions in rural population	Dr. Sanjay P. Dhavane	2012-2013	
3.	Neck Lesions: High resolution ultrasound evaluation and its histopathological or surgical correlation	Dr. R. D. Kawade	2012-2013	
4.	MRI spine DWIBS Whole body MRI	Dr.S.G. Gandage	2013-2014	
5.	Carotid Doppler in Stroke Evaluation	Dr. V. N. Marathe	2013-2014	
6.	Obstetric Doppler Fetal MCA-PSV. ii) DWIBS Whole body MRI	Dr Sushil Kachewar	2013-2014	
7.	Radio-Pathological study of cervical Lymphadenopathy	Dr. Sushil Kachewar Dept of Radiology	2014-2015	
8.	Article: An imaging panorama of salivary gland lesions as seen on high resolution ultrasound	Dr.S.G.Gandage	2014-2015	
9.	A prospective cross sectional study of fetal middle cerebral artery peak systolic velocity in normal obstetric population attending rural medical college,loni	Dr.sushil Kachewar	2014-2015	
10.	Role of MRI in the evaluation of knee injuries in the rural population	Dr. Sanjay Desai	2015-2016	
11.	15 case reports from Department of Radiology for permission to Publish (List enclosed with application)	Dr Sushil Kachewar Dr S G Gandage	2015-2016	

## P.G. STUDENTS COMPLETED PROJECTS: 2011-2016

S.N	Title	Investigator	Year	
1.	Role of MRI in evaluation of seizure disorder	Dr. Rachit Harjai	2011-2012	
2.	A role of high resolution computed tomography in evaluation of pulmonary parenchyma	Dr. Abhijieet D. Nagapurkar	2012-2013	
3.	Ultrasonographic evaluation of thyroid lesions	Dr. Hirenkumar R. Panchal	2012-2013	
4.	MRI evaluation and formulation of algorithm for ischemic lesions of brain	Dr. Gopal Rathi	2012-2013	
5.	Evaluation of painful HIP by magnetic resonance imaging	Dr. Tejashree M. Jadhav	2012-2013	
6.	High resolution real time sonographic evaluation of ophthalmic lesions	Dr. Meera Patil	2012-2013	
7.	Role of High Resolution CT in Evaluation of Pulmonary Parenchymal Diseases	Dr. A. D. Nagapurkar	2013-2014	
8.	"The role of Magnetic Resonance Imaging in evaluation of Intra Cranial Space Occupying Lesions" – An observational study	Dr. Vijay Patil	2013-2014	
9.	Radiological evaluation of painful knee	Dr. Rajpal Yadav	2013-2014	
10.	Ultrasonographic evaluation of Painful Shoulder Joint	Dr. Pankaj Garg	2013-2014	
11.	Spectrum of findings in adult patients referred for MRI of HIP joint.	Dr Prabhjit Gill	2014-2015	
12.	Status of carotid arteries, their evaluation with ultrasound and colour Doppler in asymptomatic individuals above 40 years of age.	Dr Vishal Mhaske	2014-2015	
13.	Comparative study between X-ray mammography and sonomammography for evaluation of symptomatic breasts patients.	Dr Manasi K Saindane	2014-2015	
14.	High resolution ultrasonography in the evaluation of soft tissue swelling of extremities : An Observational study	Dr B.Sairam	2014-2015	
15.	Computed tomographic evaluation of Neck swellings in the Rural Populations	Dr Kunal Kumar	2014-2015	
16.	Association of sonographically detected intraabdominal lymphnode size & pain	Dr Mihir Dokhale	2014-2015	
17.	Paclitaxel based chemoReirradiation using intensity modulated Radiotherapy in case of head and neck cancer an observational study	Dr Siddharth Nagshete	2015-2016	
18.	To study the mri findings in patients referred to department of radiodiagnosis, pravara rural hospital, loni for mri shoulder with suspected rotator cuff injury	Dr Mukul Chotrani	2015-2016	
19.	MRI as an imaging modality in detection of pathologies causing low back pain in rural population attending Pravara Rural Hospital – An Observational Study	Dr. Ankeeta Pande	2015-2016	

20.	A study on prognostic outcome in cancer cervix patients treated with external beam radiotherapy followed by intracavitary radiotherapy & external beam radiotherapy interdigitated with intracavitary radiotherapy	Dr Khushboo Rastogi	2015-2016
21.	Correlation between incidental sinomucosal abnormalities on CT &MRI imaging of head and patient symptomatology in PRH,Loni	Dr Nirav Godhani	2015-2016

## **U.G. STUDENTS COMPLETED PROJECTS: 2011-2016**

S.N	Title	Investigator		Year
1.	Correlation between sonographically detected prenatal weight and actual birth weight of neonates born in Pravara Medical Hospital, Loni	,	Dr. Sushil Kachewar	2014-2015
2.	Utility of 1.5 T MRI Brain study in evaluating Giddiness-A retrospective study of 500 cases.	J	Dr Sushil Kachewar	2015-2016
3.				