Workshop,training undergone by faculty

"Workshop on Non Vascular intervention" in Ramachandra Advanced Radiology Education (RARE-2015**)** Held at Sri Ramachandra University on 18th February 2015 by **Dr.Arunan Murali.**

"Workshop on Intervention Basics" in Ramachandra Advanced Radiology Education (RARE-2016) Held at Sri Ramachandra University on 24th February 2016 by **Dr.Arunan Murali.**

Membership in committees

JCIA / NABH Quality Control Committee

List of publications

Sl.No.	Name of the author(s)	Title of Publication	Title of Journal	Year of Journal	Volume.No.	Page No.
1	P.M.Venkata sai Rajendran Melani, A.chandrasekar,P.Rajendran and S.Ganesan.	The clinical utility of ultrasound histogram analysis in tissue characterization of structures in and around the shoulder joint	International Journal of Medical Sciences, ww.cabi.org www.connectjournals.com ISSN 0974 – 2654 Online ISSN : 0976-7932	2011	4(1& 2)	34 - 38
2	P.N.Vinoth, Betty Chacko,J. Julius xavier scott, Venkata sai	Refractory seizures with global developmental delay:	A rare case Indian journal of human genetics Indian society of human genetics ISSN 0971-6866	2011	17 (3)	226 – 228
3	Aarthi Govindarajan, Bhawna Dev, Roy Santosham, Joseph Santhosh	Computed Tomography Diagnosis of Acute Appendicitis , - Pictorial Essay	Surgical Science	2011	2	109-116
4	A.Yalavarthy,A. Chandrasekharan,R. Rajeswaran, A. Raja	Atypical presentation of coarctation of aorta mimicking a spinal vascular malformation.	The Neuroradiology Journal	2011	24(5)	787-790
5	Uma devi	ACR case in point scimitar sacrum anterior sacral meningocoel	American college of radiology. Case in point	2011		Online
6	Shalinee Rao, Rajendran S, Surendran.P,	Granular cell tumor in inguinal region : A case of mistaken identity on cytology	Journal of cytology ISSN: 0970-9371	2012	29 (1)	60-62

	Venkatasai P.M.,Prathiba					
7	Aarthi Govindarajan P.M. Venkata Sai, C.Anupama, S. Santhosh Joseph.	Post traumatic cavernosal artery pseudoaneursm presenting as right hip pain : An imaging evaluation.	Journal of clinical imaging science ISSN:- 2156 – 7514	2012	2 (1).	Online
8	Ranganathan R, Madanmohan S, Kesavan A, Baskar G, Krishnamoorthy Y R, Santosham R, Ponraju D, Rayala SK, Venkatraman G.	Towards development of patient-friendly drug-delivery systems for oncological applications.	Int J Nanomedicin e	2012	7	1043-60
9	**R Rajeswaran**, Anupama Chandrasekharan, S. Joseph, Nanda Arvind, Thanka Johnson, Sanjeeva Reddy	Magnetic Resonance signal intensity measurements in the diagnosis of fetal Central Nervous System anomalies	Journal of Maternal-Fetal & Neonatal Medicine	2012	25 (6)	679-86

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10	**Uma Devi** Murali Appavoo Reddy , Bhawna Dev , Roy Santosham	Internal Hernias: Surgeons Dilemma – Unravelled By Imaging	Indian Journal Of Surgery	2012	DOI: 10.1007/ s12262-012-0620-7	Online
11	Lasya, **Navin Gnanasekaran,** Venkata sai	Dilated cardiomyopathy – An infrequent cause of post hepatic portal hypertension	Journal of Medical Ultrasound ISSN : 1550-9613	2012	20(1)	**32-35**
12	**Rajani Gorantla,** JSN Murthy, TR. Muralidharan, Rupesh Mandava, Bhawna dev, Harsha Chadaga, Rajeswaran, Santhosh Joseph	Diagnostic accuracy of 64 slice CT Coronary Angiography for evaluation of post CABG grafts in correlation with invasive angiography	Indian Heart journal	2012	64 (3)	254-260
13	N. Charumitra, Gokulakrishnan	International journal Poorly Differentiated Carcinoma In A Teratoma	National Journal	2012	I – Volume 3	pages 145, 146
14	Melani rajendran S, Venkata sai P.M	Study of Holoprosencephaly	International journal of Anatomic sciences	2013	4(1)	pages 29-34
15	**Ranjitha Sudanthiram**, Dr.Rajeswaran Rangasami, Dr.Anupama Chandrasekharan, Dr.Sandhya	An unusual presentation of hemangiomatosis of the liver	Oncology, Gastroenterology an dHepatology Reports	2013	2(1)	32-34
16	**Uma Devi,** Bhawna Dev	Picrotial essay : Anatomical variation of paranasal sinuses on multidetector computed tomography –	National journal The Indian Journal of	2013	Volume 22	317 – 324

		How does it help FESS surgeons ?	radiology and imaging			
17	**Uma devi**, Rajeswaran R, Anupama C, Ravikumar A	Anomalous interposition of air cells between the middle and inner ear	Indian Journal of otolaryngology & head and neck surgery	2013	65 (1)	76-79
18	K.Vijaykumar, V.Shankar, **Roy Santosham**	Assessment of swallowing and its disorders. A dynamic MRI study	International European Journal of Radiology	2013	journal Volume 82 Issue 2	Pages 215 – 210
19	D.Lakshmi, **Roy Santosham,** H.Ranganathan	Anfis in the characterization of fibrosis anf carcinoma using lung CT images	Indian Journal Computer science and Enginerring	2013	Volume 4 No 4, ISSN 0976-5166	Pages 317-323
20	**Rajoo Ramachandran**, Prabhu Radhan, Subramanian Illanchezhian, Shubha veppur Mohan, Miteshkumar	MDCT in diagnosis of uncommon fistulous complications of Severe pancreatitis pictorial essay	Journal of surgical sciences scientific research, surgical science	2014	Volume 5	Pages 237-241

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21	**Rajoo Ramachandran**, Prabhu Radhan, Roy Santosham, Swaminathan Rajendiran	A Rare Case of primary Malignant pericardial Mesothelioma	Journal of clinical Imaging science	2014	Volume 4, Issue 3	page 1-4
22	**Praveen Kumar Vasantraj**, Rajoo Ramachandran, Kumaresh Athiyappan, Anupama Chandrasekharan, Cunnigaiper Dhanasekaran Narayanan	Imaging in Double gall bladder with acute cholecystitis	A rare entity in surgical science	2014	Volume 5	Pages 273 – 273
23	**Rupesh Mandava**. Rajani Gorantla, Harsha Chadaga, Ramya Ramakrishnan, Roy Santosham	CT Diagnosis of sigmoid mesocolon internal hernia	Medical Pulse – International Medical Journal	2014	Volume 1, Issue 9	Page 548 - 550
24	**Sai Kiran pendem**, Rajeswaran Rangasami, Ravi Kumar Arunachalam, Venkata Sai pulivadula Mohanarangam, Paarthipan Natarajan	Original Article- HRCT correlation with Round Window identification during Cochlear Implantation in Children	Journal of Clinical Imaging Science	2014	Volume 4 Issue 4	Page 1-6
25	Ramesh Babu, Vinu Gopinath, **Venkata Sai**	Voiding urosonography: Contrast-enhanced ultrasound cystography to diagnose vesico-ureteric refluz	Journal of Indian Association Pediatric surgeons	2015	Volume 20 Issue 1	pages 40 - 41
26	Navin Gnanasekaran, **Siddharth Saravanan**, lasya Thambidural, P.P.M.Venkata Sai T.V.Padmanabhan	Intraoral Doppler Sonography in edentulous patients	Oral Radiology	2015	Volume 31 Issue 1	Pages 65-71
27	**Athiyappan Kumaresh,** Ramachandran Rajoo, Sellappan Rajamanickam Babu Subramanian Illanchezhian	Role of imaging in congenital extrahepatic portosystemic shunt-a rare entity in clinical practice	Medpulse-International Medical Journal	2015		
28	**Rajoo Ramachandran,** Sellappan Rajamanickam Babu, Subramanian Illanchezhian, Prabhu Radhan Radhakrishnan	Role of Imaging and Cytogenetics in Evaluation of DiGeorge Syndrome – A Rare entity in Clinical practice	Journal of Clinical Imaging Science	2015	Volume 5	Page No. 1-4
29	Joe Joseph**, Gokulakrishnan** Periakaruppan, Arun B Chitharanjan,	Assessment of thickness of the temporalis muscle in orthodontic patients with various growth pattern using ultrasound imaging system	International Journal of Recent Trends in Sciences and Technology	2015	Volume 14 Issue 2	Page No. 377 - 380

30	**Gokulakrishnan Periakaruppan**, Joe Joseph, P M Venkata Sai, Arun B Chitharanjan P M Venkata Sai	Comparative study between various growth pattern of masseter muscles using ultrasound imaging system	International Medical Journal	2015	Volume2 Issue 2	Page No. 83-86

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31	**Babu Elangovan, Gokulakrishnan Periakaruppan, Senthil Anand, Shankar Narayanan, Sreenivasan Karuparthi**	Gastric inflammatory myofibroblastic tumour in an adult – a rare manifestation	International Medical Journal	2015	Volume 2 Issue 1	Page No. 10-12
32	**Suvarna Latha,** P.M. Venkata Sai, R.K. Bagadi	Ultrasound guided Saline Hydrostatic reduction: A Non-surgical procedure for the Management of Intussusception in children	Open Access Library Journal	2014	Volume 1	Page No. 1-7
33	**Rupesh Mandava, divya Ganesan, Rajeswaran Rangaswami, Venkata Sai, Radhakrishnan**	An unusual variant of klippel – Trenaunay syndrome	International Surgery Journal	2015	Volume 2 Issue 2	Page No 278-280
34	**Sandeep Botcha, Rajeswaran Rangasami, Thanka Johnson, Babu Sellappan Rajamanickam**	Multidetector CT findings of pancreatic neoplasms with histopathological correlation a pictorial essay	International Surgery Journal	2015	Volume 2 Issue 2	Page no 141 - 146
35	**Damodar Rout, Geetha Sharmi K.M., Rajeswaran R**	Radiation Induced cavernous angioma in an adult	Neurology Indian	2014	Volume 62 Issue 5	
36	Ramesh Babu, Vishek Rajendran Rathish**, Venkata sai**	Functional outcomes of early versus delayed pyeloplasty in prenatally diagnosed pelvi-ureteric junction obstruction	Journal of Paediatric Urology	(2015)11	Volume	63,e1 – 63.e5
37	Karthik Kanagaraj, Safa Abdul Syed Basheerudeen, Tamizh Selvan G, Jose M.T. Annalakshmi Ozhimuthu ***Pannerselvam, Sudha Pattan***	Assessment of dose and DNA damages in individuals exposed to low dose and low dose rate ionizing radiations during computed tomography imaging		**2015**		**1-6**
38	Chelli N. Devi, **Anupama Chandrasekharan,** V.K.Sundararaman, Zachariah C. Alex	Neonatal brain MRI segmentation : A review	Computers in Biology and Medicine	2015	Volume 64	Pages 163-178
39	**Athiyappan Kumaresh**, Mitesh Kumar, Bhawna Dev, Rajani Gorantla, PM Venkata Sai, Vijayalakshmi Thanasekaran	Back to Basics – "Must Know' classical signs in Thoracic Radiology	Journal of clinical Imaging sciences	2015	10.4103 /2156 – 7514.16 1977	Pages 10
40	**Prabhu Radhan,** Ilanchezhian subramaniam, Haree Shankar Meganathan, Rajoo Ramachandran, Prithiviraj Periasamy Varadaraju, Ralph Jeffrey	Spectrum of uncommon enhancing anterior mediastinal masses	Medpulse – International Medical Journal	2015	Volume 2 Issue 7	Pares 377-380
41	Lokesh Tahnikavelu**, Prabhu Radhan**, Roy Santhosham, Illanchezian Subramanyam Venlata Sai	Assessment of right ventricular dysfunction in acute pulmonary thromboembolism by using various scoring system	Medpulse – International Medical Journal	2015	Volume 2 Issue 7	Pares 413-418

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42	Aditi R, **Rupesh Mandava,** Sathasivasubramanian S, Malarkodi T	Ultrasonographic Evaluation of Ameloblastoma – A case Series	International Journal of contemporary Medical Research	2015	Volume 2 Issue 4	Pages 865-869
43	**Rupesh Mandava,** Yamuna Jayasree, K Balaji singh, C D Narayanan, Kumaresh A, Ramesh, Babu Srinivasan, R Radhakrishnan, shanthi Vijayaragavan, Rajani Gorantla	CT Imaging findings in vascular compression syndromes in abdomen and pelvis	International Journal of Recent trends in sciences & Technology	2015	Volume 16 Issue 2	Pages 404-411
44	Kameswari Padmanabhan, **Rajoo Ramachandran, Prabhu Radhan** Radhakrishnan, Periasamy Varadaraju Prithiviraj	Von Meyenburg's complexes: the need for timely diagnosis	International Surgery Journal	2015	Volume 2, Issue 4	Pages 686-688
45	Rajani Gorantla, **Bhawna Dev,** Leena Dennis Joseph, Priya Masilamani, **Rupesh Mandava**	Mucinous carcinoma in young female mimicking as a phyllodes tumour imaging and pathological correlation : a case report	International surgery Journal	2015	Volume 2, Issue 3	Pages 418 - 420
46	Kavitha Subramanian, **Rajeswaran, Rangasami,** Radhika Ramesh and chithra Andrew	Role of MRI in detecting Cerebral Anomalies and Cerebral hypoperfusion in surviving Twin after the C0 Twin Demise of Monochorionic Twin Pregnancy	British Journal of Medicine & Medical Research	2015	P Volume 12(1)	Pages 1-4
47	Yamuna Jayasree, **Rajeswaran Rangasami**, **Prabhu Radhan** and Usha Rani	Pseudo Meig's Syndrome: An Unusual Presentation	British Journal of Medicine & Medical Research	2015	Volume 11(12)	Pages 1-4
48	**Rupesh Mandava,** Kavitha Subramanian, Satha siva Subramanian, **P.M.Venkata sai**	Role of high frequency ultrasound in evaluation of parotid gland pathologies	MedPulse – International Medical Journal	2015	Volume 2, Issue 10	Pages 659-663
49	Sivakumar.r*1. meenakshisundaram.u[2],Shankar.V3 , Arun Maiya 4, **Rajeswaran.R[5]**	The Influence of cerebral infarct location and volume on motor and functional recovery after stroke a narrative review	International Journal of Physiotherapy and Research	2015	Volume 3 (2)	Page 966 -970
50	Sai Kiran Pendem[1*], Rajeswaran Rangasami[2], Arunchalam Ravi Kumar[3], Venkata Sai P M[4], Paarthipan Natarajan[5]	Preoperative HRCT temporal bone measurement useful for cochlear implantation in children, correlative between pre-op HRCT and surgical measurement	International Journal of recent trends in Science and Technology	2015	Volume 14(2)	Page 460-464
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51	V.V.Vaishnaathi, Rajeswaran Rangasami, Sudarshan suresh[1], Indrani suresh[1]	Fetal Hemimegalencephaly	International Neurology India	2015	Volume 63 (4)	Page 636 - 637
52	Janani K raman[1], **Prabhu Radhan**[2], Roy Santosham[3], Venkata Sai[4]	A MDCT study of the incidence of various acute aortic pathologies in South Indian population	International Journal of Recent Trends in Science and Technology	2016	18(1)	Pages 136-138
53	Kavitha Subramanian[1], **Rajoo Ramachandran[1]**, Anupama Chandrasekharan[1], Rajeswaran Rangasami[1], Venkata Sai P.M.[1] Santhosh Joseph[2]	Imaging in benigh and malignant mass lesions of the tongue	I International Journal of advances in Medicine	2016	3(1)	Pages 57 – 62
54	Damodar Rout, Geetha Sharmi K.M., Rajeswaran Rangasami[1], Preeti Priyadarshini[1], Srinivas Rangan, Ravi Kumar Arunachalam[2]	A primary intrapetrous osteolytic meningioma in a child: A rare report and review of literature	Internal Journal of Neurology India	2016	64 (2)	Page 338 - 340
55	R.Gomalavali[1], S.Muttan[1], P.M.Venkatasai[2]	Determination of Dice coefficient of diseased Renal Images	Internal Journal of IOSR Journal of Electronics and Communicatio n engineering	2016	11 (1)	Pages 27-44
56	Bhaskar Raj[1], Gopinath Menon, Jeyaanth P V[3], P M Venkata Sai[4]	Developmental dysplasia of hip – Snomographic finginds	Internal Journal of Recent Trends in Science and Technology	2016	18(2)	Pages 354 - 357
57	P.M.Venkata Sai, Bhaskar Raj, Jeyaanth P.V.	Role of Ultrasound in Evaluation of Ankle joint	Indian Journal of Research	2016	5 (3)	Pages 78-80
55	Shereen Chidhara, **Rajeswaran Rangasami**, Anupama Chandrasekharan	Magnetic resonance imaging and magnetic resonance spectroscopy in salmonella meningoencephalitis	Journal of Pediatric Neurosciences	2016	11	88-89