

CURRICULUM VITAE OF Dr A ANBARASU

**MBBS, MD (RADIODIAGNOSIS), DNB (RD), DMRE,
DMRD (LIVERPOOL), FRCR (LONDON), FELLOWSHIP (BOSTON), FICR**

- Name: Arangasamy Anbarasu
- Current appointment: Director – Aran Diagnostic Imaging Pvt Ltd, Coimbatore
- Positions held:
- Consultant Radiologist & Chief of MRI
SRL Hitech Hitech Scan Centre & Piramal Diagnostics..
 - Consultant Radiologist, Clinical Director & MRI lead clinician
University Hospitals Coventry & Warwickshire, University of Warwick,
UK
 - Royal College Clinical Tutor – West Midlands Radiology training
Scheme, UK.
 - Visiting Observer Examiner – FRCR Exams UK.
 - Supervisor and Expert consultant – European Diploma in Radiology
Examination
- Academic work (ongoing)
- Chief Organiser of Coventry FRCR course 2005-2007
Mumbai & Chennai FRCR courses 2006 onwards,
Chest X-ray Review course – India – 2006 onwards,
Practical Spine MRI course – India 2006 onwards,
MSK/Neuro CT/MRI international conferences
Radiology Physics / Imaging Anatomy since 2009
- International Journal peer reviewer – British Journal of Radiology &
Indian Journal of Radiology & Imaging
 - Associate Editor – ‘Imaging’ (published by British Institute of
Radiology) – 2007-2009
- Qualifications:
- Basic: **MB BS** - January 1991
Stanley Medical College, University of Chennai
Chennai
- Higher: **MD (Radiodiagnosis)**
January 1995, L.T.M. Medical College, University of Mumbai
- DNB** Diplomate of National Board - December 1994
National board of examinations, New Delhi
- Diploma in Medical Radiology** - April 1994,
College of Physicians and Surgeons, Mumbai.
- DMRD** - June 1998, University of Liverpool, UK
- FRCR** - May 1999 Royal College of Radiologists
London, UK
- Hon **FICR** – Fellow of Indian College of Radiology 2018
- Honours:
- The Rohan Williams Gold medal in FRCR Final.
 - Cook Travelling **Fellowship 2000 - Royal College
Of Radiologists (to Massachusetts General Hospital,
Harvard Medical school)**
 - The D'Monte Prize in Diploma in Medical Radiology (DMRE)
 - Distinction in Pathology (MBBS)
 - Clinical Excellence Awards (CEA)- total of six, during the Consultant
career at University Hospital Coventry.

EXPERIENCE – as Clinical Radiologist

- CT, MR, Ultrasound and Plain film reporting (all Hospitals)
- Carotid angiography / Stent / Coil assist– DSA (Walton Neuro Centre, Liverpool)
- Peripheral angiography, stenting, angioplasty (Royal Liverpool University Hospital & University Hospital Aintree, Liverpool)
- CT angiography and MR angiography. (Liverpool/Coventry)
- CT guided intervention, including biopsy/Radiofrequency ablation of Liver lesions (MGH/Boston, USA and RLBUH Liverpool)
- Orthopaedic MRI and Musculoskeletal Ultrasound (Oxford/ Liverpool)
- Joint arthrography (Aintree/Liverpool)
- Head and Neck imaging (Aintree/British/European Society of Head and neck Imaging)
- Lead Head/Neck imaging Radiologist – UHCW – 2001 to 2007
- MDT team member for Head/Neck, Breast, Upper GI malignancy management
- Peer reviewer – Regional cancer collaboration- West midlands
- Asso Module leader in Radiology – University of Warwick Medical School
- MRI lead clinician – SRLD
- PanIndia MRI audit lead for MRI artifacts @ piramal diagnostics
- Head and Neck imaging - subspecialty head – IRIA – 2015 onwards

Radiology experience in following Hospitals - International

Hammersmith Hospital London
Royal Liverpool University Hospital
University Hospital Aintree
Alder Hey Children's Hospital, Liverpool
Walton Centre for Neurology and Neurosurgery
Warrington Hospital, Chesire
Wirral Hospitals, Arrowpark, Merseyside
Whiston Hospital
Macclesfield General Hospital
Nuffield Orthopedic hospital Oxford
USA: Massachusetts General Hospital & Harvard Medical School, Boston
University Hospitals Coventry & Warwickshire NHS Trust (1200 bedded)

Hospitals in India:

Radiology

LTM Medical College and University Hospital, Mumbai
Medical College Hospital, Kozhicode, Kerala
Visiting Radiologist – PSGIMS, Ganga Hospital, KG hospital, Coimbatore
Piramal & SRL Diagnostics Hitech Scan centre

General Medicine

Stanley Medical College and Hospitals, Chennai
LTM Medical College and University Hospital, Mumbai

House officer

Stanley Medical College and Hospitals, Chennai - 12 months

PAPERS

Publications

1. *Triorchidism and testicular cleft: two cases within the same spectrum of scrotal anomaly:* S Kletzenbauer, **A Anbarasu** – 2006. *European Journal of Radiology Extra*, Volume 61, Issue 2, February 2007, Pages 57-59
2. *Congenital absence of Chiasm: demonstration of an uncrossed visual pathway using monocular flash visual evoked potentials and MRI findings:* MC Brown, CL Hallett, **A Anbarasu**, SB Kaye et al –publication –*Documenta Ophthalmologica* Volume 113, Number 1, July 2006 , pp. 1-4(4).

3. *Bilateral choanal atresia and paranasal sinus hypoplasia in an adult patient with hypogammaglobulinaemia.*- El-Sawy H, Siddiq MA, **A Anbarasu** – European Archives of Oto-Rhino-Laryngology and Head & Neck –2006;262 (12) 1136-1138.
4. *Ultrasound guided FNA in neck/thyroid lesions – success rates of single pass procedure (with out onsite cytologist and slide preparation)* **A. Anbarasu** et al. ESHNR Oxford, September 22-24, 2005 Abstract Published in 'Neuroradiology', 2005 August 47: 630
5. *"Not all are infected branchial cysts: Cystic neck masses- pictorial review of cystic neck masses".* **A Anbarasu** et al. ESHNR – European society of Head and Neck Radiology, Oxford, September 22-24, 2005 Abstract Published in 'Neuroradiology', 2005 August 47: 636
6. *"Imaging in Vocal cord palsy":* **A Anbarasu** et al. (First Prize) ESHNR – Oxford, September 22-24, 2005 Abstract Published in 'Neuroradiology', 2005 August 47: 636
7. *"Partially thrombosed iliac artery aneurysms mimicking uterine leiomyomata".* S P Kletzenbauer, **A Anbarasu**, A Bisset. Journal of Women's imaging. Vol 7, No 2, June 2005.
8. *"Diagnosis of an intracranial arteriovenous malformation using extracranial carotid Doppler sonography."* **A Anbarasu**, D Gould. J Clin Ultrasound. 2002 May;30(4): 249-52.
9. *"High Resolution Temporal bone CT in traumatic facial palsy"* – K Saravanan SA Merchant B Sivasubramanian **A Anbarasu**. Bombay Hospital Journal 1995; 37:81-85
10. *"The role of Gadolinium-enhanced MR imaging in the preoperative evaluation of inflammatory abdominal aortic aneurysm."* **A Anbarasu**, PL Harris, R G McWilliams. Eur Radiol. 2002 Dec;12 Suppl 3:S192-5. June 04.
11. *"Perianeurysmal fibrosis: a relative contra-indication to endovascular repair".* Vallabhaneni SR, McWilliams RG, **Anbarasu A**, Rowlands PC *et al.* Eur J Vasc Endovasc Surg. 2001 Dec;22(6):535-41
12. *"Saw tooth patello-femoral arthritis".* **A. Anbarasu**, CF Loughran, Clinical Radiology, 2000; 55: 767-769
13. *"Tuberculous Chylous ascites - Pathognomonic CT findings".* **A. Anbarasu**, P Amonkar, SA Merchant. Abdominal Imaging 1997; 22: 50-51
14. *"High-resolution computed tomography findings in adult pulmonary tuberculosis: pictorial essay"* H Jerajani, **A Anbarasu** SA Merchant B Jankharia. Canadian Journal of Radiology 1999; 50(5): 337-342.
15. *"Demonstration of vesico-ureteral reflux by micturating cysto-urethrography : a technical modification [correspondence]"* Merchant SA; **Anbarasu A**; Amonkar PP; *The Indian Journal of Radiology and Imaging. 1998 May; 8(2): 135-6*
16. *"The asymmetric uterine cavity in tuberculosis: a new differential diagnosis"* [correspondence]. Merchant SA; **Anbarasu A**; Sarvanan K; Verghese SL. *Indian Journal of Radiology & Imaging. 1996 Aug; 6(3): 149-50*
17. *"Oesophageal Tuberculosis with Intramural Pseudodiverticulosis"* – AP Upadhyay, RS Bhatia, **A Anbarasu**, P Sawant. Journal of Clinical Gastroenterology 1995; 22(1): 38-40
18. *"The psoas index and its utility"* - **Anbarasu** SA Merchant TV Sarvagod. Bombay Hospital Journal 1995; 37:75-78
19. *"The pseudo - unicornuate uterus"* - SA Merchant **A Anbarasu** TV Sarvagod. Bombay Hospital Journal 1995.
20. *"Abdominal aortic aneurysm assessment with CT".* Vallabhaneni SR, McWilliams RG, **Anbarasu A**. British Journal of Surgery Volume 89 Issue 4 Page 507 - April 2002
21. *"Perianeurysmal fibrosis: a relative contra-indication to endovascular repair"* Vallabhaneni SR, McWilliams RG, Anbarasu A, Rowlands PC, Brennan JA, Gould DA, Harris PL, Gilling-Smith GL. Eur J Vasc Endovasc Surg. 2001 Dec;22(6):535-41.
22. *The role of gadolinium-enhanced MR imaging in the preoperative evaluation of inflammatory abdominal aortic aneurysm;* , Anbarasu A, R, Harris, R McWilliams. Eur Radiol (2002) 12(Suppl 3): S192. <https://doi.org/10.1007/s00330-002-1410-6>
23. *"Soft tissue attenuation in middle ear on HRCT: Pictorial review".* Anbarasu A, Chandrasekaran K, Balakrishnan S; Indian J Radiol Imaging. 2012 Oct;22(4):298-304
24. *Imaging anatomy and pathology of 7th and 8th cranial nerves* – J Nash, S Vessal, **A. Anbarasu** et al, UKRC June 2005 (published: BJR congress series)
25. *"Transvaginal ultrasound of leiomyomas* - SA Merchant **A Anbarasu**. 'Vagino Sonography' - Text book, 1996/ Revised 2004 (Chapter)
26. *"Radiology of soft tissues"* - G Jankharia **A Anbarasu** . 'Indian textbook of Radiology and Imaging'- 1996 (Chapter)
27. *Hand book of Head and Neck Imaging* – Oxford University Press – April 2018; Edited by Dr A Anbarasu, Coimbatore & Dr John I lane of Mayo Clinic, USA (Text book in Radiology)

Poster Presentations:

1. Symptomatic normal variants at Knee – Imaging appearances – Abirami A, **Anbarasu A**, Etal; Asian Oceanian Congress of Radiology – AOCR 2018 Jan25-28.
2. T2 high signal at spinal cord – pictorial review – **Anbarasu A**, Sivasubramaniam etal: Tn PY state IRIA 2014 & National IRIA 2017 Jaipur Jan 4-8
3. CSF rhinorrhea and idiopathic intracranial hypertension – association or cause? – **Anbarasu A**, Sivasubramaniam etal – National IRIA 2017 Jaipur Jan 4-8, International AOCR Mumbai Jan 25-28
4. "CT cisternography in CSF rhinorrhea; experience at Private Imaging Centre" : **Anbarasu A** , Rupesh Namdev et all; TN PY state IRIA conference – 13-14 Dec 2013, Vellore
5. "Pictorial review of uncommon and rare masses at female pelvis." **Anbarasu A**, Gulab Chaaajer et al TN PY state IRIA conference – 13-14 Dec 2013, Vellore (best poster prize), International AOCR Mumbai Jan 25-28
6. "Pictorial review of inner ear malformations on HRCT and MRI". **Anbarasu A**, Raja Kokila S, TN PY state IRIA conference – 13-14 Dec 2013, Vellore (best poster prize)
7. Pictorial review: Middle ear disease: K. Chandrasekaran, **A Anbarasu**, S Balakrishnan. IRIA national conference, Hyderabad Jan 2012 – E poster.
8. Imaging in pulsatile tinnitus. N Alam, Y Jain, **A Anbarasu**. European Congress of Radiology – Vienna March 2008
9. Imaging in middle ear disease – anatomy & pathology – pictorial review. A Baruah **A Anbarasu** – UKRC June 2007
10. Salivary glands – anatomy & pathology using various imaging modalities – A Baruah, **A Anbarasu** – UKRC June 2007
11. Staging tongue cancer – role of imaging & pictorial review : A Joubert, **A Anbarasu**, A Palit– UKRC June 2007
12. Renal anomalies – pictorial review on CT imaging. M Tapp **A Anbarasu** UK Radiological Congress, 15 -17 May 2006. Birmingham UK. (published: BJR congress series)
13. Staging of laryngeal cancer: pictorial review. L Senthil, S Jeyamurugan, **A Anbarasu**. UK Radiological congress 15-17 May 2006. Birmingham UK. (published: BJR congress series)
14. Imaging in Vocal cord palsy: **A Anbarasu** et al. ESHNR – European society of Head and Neck Radiology, Oxford, September 22-24, 2005. (First Prize)
15. Not all are infected branchial cysts: Cystic neck masses- pictorial review. **A Anbarasu** et al. ESHNR – European society of Head and Neck Radiology, Oxford, September 22-24, 2005.
16. MR arthrography of hip – Anatomy, technique and pathology: SB Rai, D Griffin, R Wellings, **A Anbarasu**, M Christie-Large, J Chandy. ESSR – European Society of Skeletal Radiology -Oxford, July 2005
17. Differential diagnosis of Loose bodies in the **shoulder joint**: S Vessal, **A Anbarasu**, J Chandy, R Wellings, SB Rai, ESSR, Oxford, July 2005.
18. Imaging anatomy and pathology of 7th and 8th cranial nerves – J Nash, S Vessal, **A. Anbarasu** et al, UKRC June 2005 & ECR 2006. (published: BJR congress series)
19. Imaging staging of oral cavity and tongue cancer – M Christie-Large, M Javid, **A Anbarasu**. UKRC June 2004. (published: BJR congress series)
20. An unusual case of orbital fat prolapse. Elhastry M, **A Anbarasu**, H Ahluwalia. PAACO – Pan Afro Arabic Congress of Ophthalmology. Dubai 7-10 April 2005.
21. Imaging appearances of GIST – GI tract – O Adesanya, W Shatwell, A Dheer, **A Anbarasu**. RCR annual meet – September 2004. (published: BJR congress series)
22. Pictorial review of calcifications and ossifications in thorax –B. Miller, J Herron, **A Anbarasu** et al. Sep 2003, RCR annual meeting, London (PRIZE WINNER).
23. Pictorial review of splenic pathologies. S. Vessal, **A Anbarasu**, et al. Sep 2003, RCR annual meeting, London & **ECR** 2004.
24. Cystic neck masses – **A. Anbarasu**, C Miller, N Hedley. June 2003, UK radiological Congress, Birmingham. (published: BJR congress series)
25. Imaging the retroperitoneum – P Li, **A Anbarasu**, W Shatwell. Perirenal and posterior pararenal spaces - June 2003, UKRC, Birmingham. (published: BJR congress series)
26. Salivary gland imaging – N Hedley, **A. Anbarasu**, etal. June 2003, UK radiological Congress, Birmingham. (published: BJR congress series)
27. The role of virtual bronchoscopy in a General Hospital. Rajasekaran, **Anbarasu A**, Yeong CC, Owen SJ. American Thoracic Society Annual meeting, **Sanfrancisco**, May 2001 & UK radiological Congress June 2002. (published: BJR congress series)
28. Magnetic Resonance Angiography in the evaluation of Trigeminal Neuralgia: Correlation with intraoperative findings and success of microvascular decompression – **A Anbarasu**, T Nixon, T Smith, P Eldridge, J Miles. **RSNA**, Chicago, 2000.
29. TIPSS – Audit and analysis of 50 procedures – **A. Anbarasu**, H Godfrey, P Rowlands, H Smart, S Kadis – IOS 2000, Birmingham, May 22-24, 2003. (published: BJR congress series)

30. Congenital absence of Chiasm: Electro physiology and MRI findings – MC Brown, CL Hallet, **A Anbarasu**, SB Kaye. Symposium – International Society for Clinical Electro physiology of vision, Sydney, **Australia**, February 2000.
31. Pain in the hip - Perthe's or not? **A. Anbarasu** HML Carty. Presented at the Royal College of Radiologists (**RCR**)-Annual meeting September 15-17, 1999.
32. High Resolution CT in Pulmonary Tuberculosis - H Jerajani, **A Anbarasu** B Jankharia **RSNA** - Radiological Society of North America Annual Conference, Chicago, November 1995.
33. 3-D CT in Craniosynostosis - **A Anbarasu**, B Sivasubramanian, K Saravanan M Panjwani, National Congress of Radiology and Imaging, Bombay, January 1995.

Verbal Presentations

1. Ultrasound guided FNA in neck/thyroid lesions – success rates of single pass procedure (with out onsite cytologist and slide preparation) ESHNR – European society of Head and Neck Radiology, Oxford, September 22-24, 2005.
2. Experience and follow-up of aortic side branch embolisation prior to EVAR IOS 2000, Birmingham May 22-24, 2000
3. Pain in the Hip – Perthe's and other causes – ECR 2000
European Congress of Radiology, Vienna, Austria March 5-10
4. Pyelo lymphatic backflow on IVUs - A pointer towards chyluria? National Congress of Radiology and Imaging, India, January 1993.
5. The Psoas Index and its Utility - Regional state conference -October 1992 Bombay
National Congress of Radiology and Imaging - January 1993, Chennai
6. Crossed cerebellar diaschisis and crossed cerebellar atrophy. Regional state Conference - October 1993 Khandala
7. Sonography in congenital anomalies of spine. Symposium on foetal medicine – December 1993 Mumbai.
8. Posterior Mediastinal Teratoma in an Infant - Case report, Inter-Hospital-Radiology Association monthly meet- June 1994 Bombay.

SELECTED Invited lectures

- I deliver approximately 20 lectures and 85 teaching sessions per year. The selection is as below.

1. Spine MRI: Causes other than Disc - Asian Oceanian Congress of Radiology – AOCR 2018 Jan25-28.
2. Neck nodes: Current Guidelines - Asian Oceanian Congress of Radiology – AOCR 2018 Jan25-28.
3. Imaging Middle ear and Mastoid - Asian Oceanian Congress of Radiology – AOCR 2018 Jan25-28.
4. MSK review course – REFIndia Mumbai: 1. collapsed vertebra imaging, 2. Spine trauma imaging, 3. Bone marrow imaging.
5. Radiology Quiz for Residents: IRIA Bangalore 2008.
6. Image Interpretation Panelist: IRIA Bangalore 2008 (Moderator. Prof Swischuk)
7. Ankle Joint Ultrasound – anatomy and technique – TARGET August 2007
8. Muskuloskeletal Radiology – Image interpretation session – TARGET August 2007
9. Trauma imaging – TARGET August 2007
10. Imaging in Neck spaces – JIPMER Scientific Society August 2007
11. Spine MRI imaging – Role in Disc disease & trauma: Annamalai University, Chidambaram August 2007.
12. Salivary gland imaging – West Midlands Regional ENT meet: February 2005, Coventry.
13. CT in cancer imaging – Head & neck and lung cancers: Society of Radiographers, Westmidlands Regional meeting, Coventry – March 2004.
14. Imaging in Acute abdomen – BST, Basic surgical training day – Warwick Hospital- October 2003.
15. Overview of whole body CT and Ultrasound imaging – Lotus hospitals Erode India – September 2003.
16. Overview of ENT and skull base imaging – Indian Radiology and Imaging Association- Tiruchur, Kerala, India – August 2003.
17. Radiology of Pharynx and Larynx – City hospital, Birmingham

SELECTED INVITED CONFERENCES

1. AOCR – International Conference – 2018
2. IRIA – TN PY CHAPTER – since 2008
3. IRIA – National conference – since 2008
4. IRIA – midterm CME – Kerala – 2009
5. IRIA – STATE KARNATAKA CHAPTER – 2012
6. IREP – INDORE & CALCUTTA – 2010, COIMBATORE 2015
7. CT FEST – GOA, MUMBAI PUNE – 2012,13,14
8. RRC – REF – MUMBAI – 2013, HYDERABAD 2010
9. BRACE – SINCE 2010
10. RARE –2013,2014
11. KERALA IRIA ANNUAL CONFERENCE AND CME – 2017

CHIEF ORGANISER OF FOLLOWING CONFERENCES:

1. CHENNAI-YORKSHIRE FRCR 2B COURSES – SINCE 2005-TILL DATE – **LONGEST RUNNING TEACHING COURSE IN PAN ASIA PACIFIC REGION**
2. CRISP COURSE ON ANATOMY AND PHYSICS
3. MSK HANDS ON TRAINING ULTRASOUND COURSE – 2010 – COIMBATORE – FIRST TIME IN INDIA
4. MSK MRI COURSE IN COIMBATORE
5. SPINE MRI COURSE - COIMBATORE
6. RADIANT – CHENNAI – RADIOLOGICAL ANATOMY AND VARIANTS.
7. GIT IMAGING - CHENNAI

AUDIT AND MANAGEMENT:

- Total of 5 audits on quality and delivery of Radiology services in United Kingdom
- **Audit** on MRI QC for Piramal / SRL group 2009 to 2013– approximately 2-3 audits per year since 2009 every year till 2013.
- **Management & Other Scopes:**
 - Clinical Director, Lead MRI clinician,
 - Member of Mersey regional Training committee.
 - Teleradiology Provider,
 - MR/CT machine –selection/installation/execution/reporting consultancy
 - Management of Radiology Departments – Greenfield and takeover / execution of projects; Capex and P/L management.

REFERENCES:

On request.