

CURRICULUM VITAE

NAME Dr ABHISHEK CHAUHAN

DEGREE MBBS (KGMU), LUCKNOW
MD (RADIODIAGNOSIS), SGPGIMS,
LUCKNOW
EX-SENIOR RESIDENT (POST M.D. 3YRS
TEACHING EXPERIENCE), SGPGIMS,
LUCKNOW

DESIGNATION ASSOCIATE PROFESSOR

DEPARTMENT RADIODIAGNOSIS

INSTITUTE DR. RAM MANOHAR LOHIA INSTITUTE
OF MEDICAL SCIENCES (DR.RMLIMS)

CITY & STATE LUCKNOW, UTTAR PRADESH

CORRESPONDING ADDRESS:

DEPARTMENT OF RADIODIAGNOSIS
DR.RMLIMS, VIBHUTI KHAND, GOMTI NAGAR
LUCKNOW, UTTAR PRADESH
INDIA. PIN 226010
PHONE- 8176007203

Email: drabhishek13@gmail.com,

ACADEMIC QUALIFICATIONS

M.D .Radio diagnosis- Dept. of Radiodiagnosis, Sanjay Gandhi Postgraduate Institute of Medical Sciences (SGPGIMS) Lucknow, India

Senior Resident, post MD 3yrs completed Dept. of Radiodiagnosis, Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow, India

MBBS - King George Medical University (KGMU), Lucknow, Uttar Pradesh

Job and Hospital's Profile

Superspeciality hospital with advanced Tertiary care supportive system.

Training and work experience in Diagnostic and Interventional Radiology

Diagnostic Work

- **Conventional radiology**-Plain X-ray, skeletal survey. Mammography ,IVP,MCU,RGU,HSG,T-Tube Cholangiogram
- **Barium examination** of esophagus, upper GI, Small Bowel follow through, barium enema
- **USG and Doppler** Routine and emergency hour examination of Hepatobiliary, Genitourinary, orbit, soft tissue and musculoskeletal system.
- **CT scans** of head, thorax ,abdomen , musculoskeletal system
- **CT Angiography-** of Head, Neck, Body, peripheral and Cardiac CT.

Magnetic Resonance Imaging - Both 1.5T or 3.0T MRI machine (Approx. 30 MRI per day)

- Neuroimaging including Magnetization Transfer, Spectroscopy, Perfusion, fMRI, Diffusion Tensor Imaging
- MRI of abdomen, MRCP, Musculoskeletal (MSK) MRI
- MR Angiography

Barium examination including NJ tube placement and Small bowel enema

Ultrasound- including Small parts examination

USG guided FNAC and Biopsies

TVS, TRUS and all Guided Biopsies

Drainage procedures

Doppler examination -Carotid, abdomen, peripheral

USG guided compression of pseudoaneurysms

Percutaneous thrombin injection of pseudoaneurysms

Computed Tomography- CORONARY/CARDIAC CT scan, CT ANGIOGRAPHY,

Performing diagnostic scans CT guided procedures like biopsies including transpedicular vertebral biopsy and drainage procedure

including Trans gastric-pseudopancreatic cyst drainage

CT Myelography and Cisternography

Magnetic Resonance Imaging - Both 1.5T and 3.0T MRI machine (Approx. 30 MRI per day)

Neuroimaging including Magnetization Transfer, Spectroscopy, Perfusion, fMRI, Diffusion Tensor Imaging

MRI of abdomen, MRCP, Musculoskeletal (MSK) MRI

MR Angiography

Digital Subtraction Angiography (DSA) - *All diagnostic angiographies* viz cranial, peripheral, renal, thoracic-abdominal and gastrointestinal.

Intervention Gastro/Uro-Radiology

- PTBD (CBD block and Hilar floor involvement)
- Antegrade Biliary Stenting of hilar block (Self expandable metallic stents and Hybrid stent)
- PCD of Liver abscess, abdominal collections,

- Trans gastric and Trans hepatic-trans duodenal pancreatic pseudocyst drainage
- PCN including minimally dilated system and renal transplant recipient
- Antegrade Ureteric stenting (DJ stenting)

Endovascular and Non-vascular Interventional work

- Sclerotherapy of Peripheral Vascular Malformations (Venous Malformations and Hemangiomas)
- Inferior Petrosal sinus (IPSS) and Renal vein hormonal sampling
- Carotid Balloon test occlusion
- Embolisation in refractory epistaxis and cases of Juvenile Nasopharyngeal Angiofibroma/ Highly vascular Paraganglioma, Lip vascular malformation
- Embolisation of Head and Neck tumors by PVA particles
- Gastrointestinal Bleed - Coil embolisation
- Renal Bleed (post-ESWL Lithotripsy hematuria) - Coil embolisation
- Embolisation of Renal Angiomyolipoma
- Trans arterial Chemoembolisation of Hepatocellular carcinoma
- Trans jugular liver biopsy (TJLB)
- Hepatic/ or IVC stenting
- Angioplasty of Budd- Chiari Syndrome / Hepatic Vein or IVC stent occlusion.
- TACE / RFA and Trans arterial injection of hepatic "Stem Cell" injection in patient with Cirrhosis liver
- Vertebroplasty.
- Radiofrequency ablation (RFA).
- PENUMBRA reperfusion catheter system for Acute Ischemic Stroke Patients.
- Neuro-coiling of intracranial aneurysms,
- Intracranial AVM embolisation by ONYX and/or Glue.
- Spinal AVM/AVF glue embolisation.
- Scalp AVF/ AVM glue embolisation

- CCF embolisation (with detachable balloons and coils)
- Parent vessel occlusion
- TIPSS/ DIPSS stenting.
- Carotid/ IJV/SVC stenting
- Renal artery stenting.
- Aortic and iliac artery stent grafts
- Uterine Artery Embolisation for fibroid/ DUB.
- Usg guided Intercostal drainage (ICD) of pleural effusion.
- Esophageal and antral stenting
- Percutaneous radiographically guided gastrostomy

PUBLICATIONS

Published/ Accepted in Indexed Journals

- 1) Non-surgical management of hematuria following percutaneous biopsy of renal allograft. Hira Lal^{a, g}, Kamlesh Jobanputra^{b, g}, Abhishek Chauhan^{b, g}, Anupama Kaul^c, R.K. Sharma^d, Dharmendra Bhadauria^c, Narayan Prasad^f. **Indian Journal of Transplantation**, Volume 6, Issue 3 , Pages 100-102, July 2012
- 2) Aggressive Vertebral Hemangioma : A Rare Case Report (Gaurav Raj , Neera Kohli , Simran Singh And Abhishek Chauhan) **Indian J.L.Sci.3(1) : 143-145, 2013**
- 3) A Rare Case Report Of Vascular Skull Metastasis From Thyroid (Gaurav raj , Neera kohli , Abhishekchauhan , Richa maheshwari and Simran singh), **Indian J.L.Sci.3(1) : 147-150, 2013**
- 4) Multiple Tumefactive Demyelinating lesions demonstrated on 3TMRI - a case report (Dr Gaurav Raj, Dr Dinkarkulshrestha, Dr Abhisekhchauhan, Dr Ajay Singh ; **Journal of medicine and medical sciences vol. 5(1), january 2014**)
- 5) Percutaneous "T" and "Y" stenting for palliation of malignant biliary hilar obstruction. Dr Abhishek Chauhan Dr Ragini Singh Dr Gaurav Raj Dr Akash Agarwal **International Journal of Scientific Research (IJSR)5(9): 651-652, Sept. 2016**
- 6) MDCT depiction of single coronary artery and associated cardiac anomalies: Experience from a tertiary care hospital. Dr Abhishek Chauhan Dr Ragini Singh Dr GauravRaj Dr Tushant kumar. **Indian journal of applied research (IJAR) 6(9): 695-697, Sept. 2016**

PRESENTATIONS

- 1) Role of magnetic resonance imaging in predicting infection in pancreatico-biliary diseases. ISVIR AIIMS, New Delhi Nov 2009
- 2) Percutaneous vertebroplasty as the treatment of vertebral hemangiomas. 13th conference of ISVIR, October 2010, PGIMER, Chandigarh.
- 3) Efficacy, safety and outcome of primary renal artery stenting in various arteritis cases (report of four cases) 14th conference of ISVIR, OCTOBER 2011, Sree Chitra Tirunal Institute Of Medical Sciences And Technology, Trivandrum, Kerala
- 4) Congenital renal AVM: angio-embolotherapy. IRIA conference January 2013, INDORE.

Conferences

1. 61st National conference of Indian radiological and imaging association, Bangalore, India
2. 13th conference of ISVIR, October 2010, PGIMER, Chandigarh (poster: Percutaneous Vertebroplasty as the treatment of vertebral hemangiomas), PGIMER, Chandigarh (poster: Percutaneous Vertebroplasty as the treatment of vertebral hemangiomas)
3. 3rd National Endovascular Interventions, Ahmedabad, September 2011 (Fellows course on NEW, attended endovascular workshop)
4. 12th conference of ISVIR, October 2009, AIIMS, New Delhi (Oral presentation: ROLE OF MAGNETIC RESONANCE IMAGING IN PREDICTING INFECTION IN PANCREATICO-BILIARY DISEASES).
5. 11th Annual conference of Indian Society of Neuroradiology , November 2008, SGPGIMS, LUCKNOW
6. 1ST Indo-US Symposium on Skeletal Dysplasia, February 2011, SGPGIMS, Lucknow
7. 14th conference of ISVIR, October 2011, Sree Chitra Tirunal Institute of Medical Sciences and Tecnology, Trivandrum, Kerala, (Poster: Efficacy, Safety and Outcome of Primary Renal Artery Stenting in various Arteritis cases: Report of Four Cases)
8. 3rd AIIMS_MAMC_PGI Imaging course series Conference on Musculoskeletal and breast radiology, March 2012, New Delhi.
9. AORTA-2013 (Aortic Open and Endovascular Repair- Techniques and Outcome Analysis) March 2013, Cardiac Radiology department, AIIMS, New Delhi.
10. 16th conference of ISVIR, 2014, FLOW, Mumbai.
11. 17th conference of ISVIR, 2015, Hyderabad.
12. 1st Society of Image Guided Therapies (AIIMS 2015), New Delhi.
13. 3rd Annual DR R.K Goulatia CME- Dec. 2015, SGPGIMS, Lucknow
14. 18th Conference of ISVIR- NAVIGATION, Feb 2016, Bengaluru.

15. Society of image guided therapies (SGIT)-AIIMS, New Delhi 2016

16. Lung Cancer Update-Multidisciplinary. CME (Command Hospital) Aug 2016, Lucknow

Fellowship

1. Fellowship by Asia-Pacific Vascular Society (APVS-2014).

Membership

- 1) Life Member Indian Society of Vascular and Interventional Radiology (ISVIR).
- 2) Life Member Indian Radiological and Imaging Association (IRIA)