

# **Prof Dr Suyash S Kulkarni**

## *Curriculum Vitae*

### **Personal Details**

**Name** Prof Dr Suyash Sureshchandra Kulkarni

### **Education**

<b>Graduation</b>	<b>MBBS</b>	Nagpur University, Nagpur, M.S., India	1991-1996
<b>Post graduation</b>	<b>DMRD</b>	Nagpur University, Nagpur, M.S., India	1998-2000
	<b>DNB (Radiology)</b>	National Board of Examinations, New Delhi, India	2000-2001

### **Professional Experience**

**Current Position :** Professor & Head, Division of Interventional Radiology : Tata Memorial Hospital , Parel , Mumbai since **May 2005**

August 2003- February 2005	<b>Clinical fellowship, in Interventional neuro-radiology,</b> KEM hospital and Seth G.S. medical college, Mumbai,
February 2003- July 2003	<b>Clinical fellowship, in Vascular &amp; Interventional radiology,</b> KEM hospital and Seth G.S. medical college, Mumbai,
August 2002- January 2003	<b>Clinical fellowship, Vascular &amp; Interventional radiology,</b> Mumbai Branch of Society of Vascular & Interventional Radiology, Mumbai
February 2002- July 2002	<b>Consultant radiologist</b> , Midas Institute of Gastroenterology, Nagpur, M.S., India
January 2000- January 2002	<b>Lecturer, Department of Radio-diagnosis,</b> Indira Gandhi Medical College & Mayo General Hospital, Nagpur ,
March 1998-	<b>Clinical Resident , Department of Radiology ,</b>

December 1999 Indira Gandhi Medical College , & Mayo General Hospital , Nagpur, M.S., India,

February 1997-February 1998 **Medical Officer , Primary Health Center - Thana**, District Bhandara , M.S ., India

## II. Academic and research work

### A) 5 best publications;

1. **Kulkarni S**, Kulkarni A, Roy D, Thakur MH. Percutaneous computed tomography-guided core biopsy for the diagnosis of mediastinal masses. Ann Thorac Med. 2008 Jan;3(1):13-7. doi: 10.4103/1817-1737.37948. PubMed PMID: 19561877; PubMed Central PMCID: PMC2700430.
2. Roy D, Kulkarni A, **Kulkarni S**, Thakur MH, Maheshwari A, Tongaonkar HB. Transrectal ultrasound-guided biopsy of recurrent cervical carcinoma. Br J Radiol. 2008 Nov;81(971):902-6. doi: 10.1259/bjr/56205669. Epub 2008 Jul 28. PubMed PMID: 18662963.
3. Salem R, Lewandowski RJ, Gates VL, Nutting CW, Murthy R KT, Sangro B, Bilbao JI, Jakobs TF, Ezziddin S, **Kulkarni S**, Kulkarni A, E, Johnson MS, Benson AB 3rd, Sharma RA, Wasan H, Lambert B, emon K, Kennedy AS, Riaz A; Technology Assessment Committee; Interventional Oncology Task Force of the Society of Interventional Radiology. Research reporting standards for radioembolization of hepatic malignancies. J Mar;22(3):265-78. 10.1016/j.jvir.2010.10.029. PubMed PMID: 21353979. Vasc Interv Radiol. 2011
4. **Kulkarni SS**, Shetty NS, Dharia TP, Ashwin MP. Pictorial Essay: Vascular Interventions in Extracranial Head and Neck. Indian Journal of Radiology and Imaging. 2013 Nov 22 (4)

5. Purandare NC, Rangarajan V, Shah SA, Sharma AR, **Kulkarni SS**, Kulkarni AV, Dua SG. Therapeutic response to radiofrequency ablation of neoplastic lesions: FDG PET/CT findings. Radiographics. 2011 Jan-Feb;31(1):201-13.  
doi:10.1148/rg.311105033. Review. PubMed PMID: 21257942.

**B) Other publications:-**

1. Chaukar DA, Sayed SI, Shetty NS, Kulkarni AV, **Kulkarni SS**, Deshmukh AD, D'Cruz AK. Ultrasound-guided botulinum toxin injection: A simple in-office technique to improve tracheoesophageal speech in postlaryngectomy patients. Head Neck. 2013 Apr;35(4):E122-5. doi: 10.1002/hed.21961. Epub 2011 Nov 23. PubMed PMID:22110005.
2. Purandare NC, Kulkarni AV, **Kulkarni SS**, Roy D, Agrawal A, Shah S, Rangarajan V. 18F-FDG PET/CT-directed biopsy: does it offer incremental benefit? Nucl Med Commun. 2013 Mar;34(3):203-10. doi: 10.1097/MNM.0b013e32835c5a57. PubMed PMID:23353885.
3. Jha AK, Zade AA, Rangarajan V, Purandare N, Shah SA, Agrawal A, **Kulkarni SS**, Shetty N. Comparative analysis of hepatopulmonary shunt obtained from pretherapy 99mTc MAA scintigraphy and post-therapy 90Y Bremsstrahlung imaging in 90Y microsphere therapy. Nucl Med Commun. 2012 May;33(5):486-90.  
doi:10.1097/MNM.0b013e328351672d. PubMed PMID: 22395029.
4. Dua SG, Kulkarni AV, **Kulkarni SS**, Shetty NS, Shet T. Hemifacial mass with extensive intralesional ossification and fat. Dentomaxillofac Radiol. 2012 Jul;41(5):436-9. doi: 10.1259/dmfr/28313752. Epub 2011 Nov 24. PubMed PMID:22116123; PubMed Central PMCID: PMC3520355.

5. Rekhi B, Sethi S, ***Kulkarni SS***, Jambhekar NA. Kaposiform hemangioendothelioma in tonsil of a child associated with cervical lymphangioma: a rare case report. World J Surg Oncol. 2011 May 23;9:57. doi: 10.1186/1477-7819-9-57. PubMed PMID:21605441; PubMed Central PMCID: PMC3118378.
6. Agarwal J, Palwe V, Dutta D, Gupta T, Laskar SG, Budrukkar A, Murthy V, Chaturvedi P, Pai P, Chaukar D, D'Cruz AK, ***Kulkarni S***, Kulkarni A, Baccher G, Shrivastava SK. Objective assessment of swallowing function after definitive concurrent (chemo)radiotherapy in patients with head and neck cancer. Dysphagia. 2011 Dec;26(4):399-406. Epub 2011 Feb 23. PubMed PMID: 21344191.
7. Dua SG, Kulkarni AV, Purandare NC, ***Kulkarni S***. Isolated left innominate vein aneurysm: a rare cause of mediastinal widening. J Postgrad Med. 2011 Jan-Mar;57(1):40-1. doi: 10.4103/0022-3859.74286. PubMed PMID: 21206126.
8. Kamath A, Nagarajan G, Kulkarni AV, ***Kulkarni S***, Deshpande MS, D'Cruz A. Radiology quiz case 2. Pseudoaneurysm of the facial artery. Arch Otolaryngol Head Neck Surg. 2008 Apr;134(4):443, 445. doi: 10.1001/archotol.134.4.443. PubMed PMID: 18427015.
9. Deshmukh H, Rathod K, Garg A, Sheth R, ***Kulkarni S***. Transcatheter embolisation as primary treatment for visceral pseudoaneurysms in pancreatitis: clinical outcome and imaging follow up. Indian J Gastroenterol. 2004 Mar-Apr;23(2):56-8. PubMed PMID: 15176537.

#### **Book Chapters contributed**

1. EBM 2013 Book Chapter – Role of Percutaneous Vertebroplasty in Vertebral Compression Fractures secondary to Multiple Myeloma. Evidence based management of cancers in India Vol.XII, Part B
2. EBM 2011 Book Chapter - Guidelines for Colorectal Cancers (Part C ISBN 978-93-80251-10-3) : Radiofrequency Ablation for hepatic Metastases of colorectal Carcinoma , Page No. 196- 198
3. Early Stage Lung Cancers – Alternatives to Surgery : Lung Cancer Update – 2009, S. Rathod, K.C. Patro, S.Tanweer, S.Kulkarni, A.Kulkarni, D.Roy, M.H.Thakur, J.P.Agarwal, A.K.Anand : 115-127 Ed( AK Dewan.et.al) Printed Jaypee Services, New Delhi
4. EBM 2008 Book (Part C) – Guidelines for Interventional Radiology , Co-Editor
5. Surgery of Pancreatic Tumors (Oct 2007) – Chapter27: Management of Complications- Role of Interventional radiology (page 316- 323)

**Major Research Projects:-**

a) As Co Principal Investigator :

Sr. no.	Title	Project no.	Role	Grant	Funding Agency

1.	Effect of Screening with Visual Examination and Double Contrast barium swallow on oral and upper aerodigestive tract cancer mortality – A cluster Randomized trial	705	Co-PI	18 Crore	DAE
----	--	-----	-------	----------	-----

b) As Co Investigator:

- i. Effect of radio-frequency ablation procedures on body temperature. Ongoing at present.
- ii. A randomised, Double blind, Placebo Controlled, Phase 3 study to assess the Efficacy and safety of weekly Farletuzumab (MORAb 003) in Combination with carboplatin & taxane in subject with platinum sensitive ovarian Cancer in first relapse. Ongoing at present.
- iii. A project titled “Utility of Robotic Arm with planning system for CT guided biopsy” has been finalized and submitted to IRB for approval
- iv. A project titled “Utility of Robotic Arm with planning system for RFA” has been finalized and submitted to IRB for approval