

**RESUME
OF
ANU VINOD RANADE**



Anu Vinod Ranade,
College of Medicine,
University of Sharjah,
P.O BOX 27272

Telephone # 97165585000 (O) Ext: 7225

Mobile: +971556360133

+971509032249.

Fax: +97165585099 – Attn: ANU VINOD RANADE.

E- mail: anuranade@gmail.com

PERSONAL DATA

Name: **ANU VINOD RANADE**

Sex: Female

Age & Date of Birth: 43 years, 19- 05- 1971

Nationality: Indian

Marital Status: Married

Profession: Assistant Professor of Human (Medical) Anatomy.

QUALIFICATIONS:

- Ph. D. March 2007. (MAHE) Ph. D. thesis: The effects of reperfusion following testicular ischemia in rats.
- M. Sc. (Medical Anatomy from Manipal Academy of Higher Education- (MAHE) A Deemed University. Manipal, India, December 1999.
- B.Sc. (Life Science, Mangalore University, Karnataka, India).

TEACHING POSITIONS HELD AND TEACHING EXPERIENCE:

- 01-08-2014 till date: Assistant professor in College of Medicine, University of Sharjah, United Arab Emirates.
- 04-09-2011 to 04-06-2014: Assistant Professor & Research Associate in Gulf Medical University, Ajman, United Arab Emirates.
- 31-01-2009 to 3- 09-2011: Lecturer in Gulf Medical University, Ajman, United Arab Emirates.
- 20-07-2007 to 26-11-2008: Selection Grade Lecturer in KMC, Mangalore, India.
- 12-03-2007 to 19-07-2007: Assistant professor in KMC, Mangalore, India.
- 20-07-2004 to 11-03- 2007: Senior Grade Lecturer in KMC, Mangalore, India.

- 06-02-1996 to 19-07- 2004: Lecturer in KMC, Mangalore, India.

EXAMINER:

- MBBS, DMD, BPT in GMU, Ajman, UAE
- BDS & BPT in KMC Mangalore (MAHE), India.
- BPT, BSC nursing & BAHLP (Rajeev Gandhi University, India).

MEMBERSHIPS OF ACADEMIC ASSOCIATIONS:

- Anatomical Society of India.

TEACHING SPECIALTIES:

- Gross Anatomy (Morphology), Neuroanatomy, Embryology, Histology, Osteology, to MBBS, BDS, DMD, BPT, BASLP, Pharm D, M.Sc., and MS students.
- Teach integrated and traditional curriculum.
- Chairperson: Course 105 (Embryogenesis and Life cycle) for MBBS students.
- Course member for 204 (Respiratory system) for MBBS students.
- Member of BBMS course (Develop lesson plans, handouts and other course materials).
- Member of Masters in Periodontics (Develop lesson plans, handouts and other course materials).
- Lead faculty: DMD.
- Conducting PBL, CBL, SDL, Practical and professional development sessions.
- Prepared 10 anatomy modules for helping the students to learn anatomy by accessing them through internet.
- Judged student deed during the term.
- Assess student learning and assignment of grades based on acceptable evaluation tools.
- Delivery of course content in medical, dental, Pharmacy and physiotherapy programs.

- Contribution to the design, construction and implementation of learning modules in integrated medical curriculum.
- **Aim:** To achieve an enhanced and blended learning approach in teaching anatomy through interactive sessions.
- **Mode of teaching:** LCD, hp projector, black board.

RESEARCH EXPERIENCE:

- 9 years.

REFEREE OF INTERNATIONAL JOURNALS:

1. Clinical Anatomy Journal.
2. American thyroid association Journal
3. Case Reports in Medicine Journal
4. Acta Medica Saliniana Journal
5. Saudi Medical Journal
6. Kathmandu University Medical Journal
7. Journal of Medicine and Medical Sciences
8. Journal of Clinical and Diagnostic Research
9. International Research Journal of Medicine and Medical Sciences
10. International journal of Fertility and Sterility

INTERESTS:

- Painting (Paintings of specimen displayed in the anatomy museum in KMC Mangalore, India).
- Making models for the museum.

PUBLICATIONS (Peer- reviewed):

1. Rajalakshmi Rai, Latha V Prabhu, Anu V Ranade , Hema Kini, Chitra P Rao and Suchetha K Shetty. Quantification of retinal thickness with biochemical parameters in sildenafil induced male rats. International Journal of Recent Scientific Research. 2013; 4(12): 2048-2051.
2. Rajalakshmi Rai, Anu V Ranade , Latha V Prabhu, Ashwin Rai. Variant left testicular artery from the superior polar artery and triple right renal arteries: a case report. Eur J Anat 2013; 17(4): 262-264.
3. Latha V Prabhu, Rajalakshmi Rai, Anu V Ranade , Hema Kini, Ashwin Krishnamurthy, Kavitha Leigelin Bernhardt: Effect of sildenafil-induced nitric oxide on the histomorphology of cardiomyocytes in male rats. Int J App Basic Med Res. 2013; 3(2): 84-87.
4. Vinodini N A, Yogesh Tripathi, Raghuvveer CV, Anu Ranade , Asha Kamath, Sheila Pai Effect of antioxidants (vitamin C) on tissue ceruloplasmin following renal ischemia reperfusion in wistar rats. Int J Biomedical and Advanced Research.2012; 3: 36-39
5. Rajalakshmi Rai, Anu V Ranade , Shwetha Sequeira, Rajanigandha Vadagaonkar, P J Jiji, Mamatha T. Unique distribution by the peroneal nerves: a case report. Surg Radiol Anat. 2012; 34 (6):559-61
6. Ranade AV , Tripathi Y, Rajalakshmi R, Vinodini N A, Soubhagya R N, Nayanatara AK, Rekha DK, Kumari M. Effect of vitamin E administration on histopathological changes in the rat testes following torsion and detorsion. SMJ 2011; 52 (10): 742-746.
7. Mohammad A H Aly Freeg, Anu V Ranade , Jayakumary Muttappallymyalil, Tarek F. A Ghaffar. Extracorporeal Shockwave Lithotripsy in the management of a large proximal ureteric stone: A case report. Nepal Journal of Epidemiology 2011;1 (2):70-73.

8. Muttappallymalil Jayakumary, Sreedhran Jayadevan, Anu Vinod Ranade , Elsheba Mathew. Prevalence and pattern of dokha use among medical and allied health students in Ajman, United Arab Emirates. APJCP 2010; 11:1-4.
9. AV. Ranade , Rajalakshmi Rai, S.R. Nayak, V. Rajanigandha, Nermeen R, Nada A K. Independent origin of the entire coronary system along with the right conus artery within the right sinus of valsalva associated with intra myocardial tunneling: a case report and review of literature. Int J Anatomical Variations 2010; 3: 104-6.
10. S.R. Nayak, A. Krishnamurthy, L. Ramanathan, A.V. Ranade , L.V. Prabhu, P.J. Jiji, R. Rai, G.K. Chettiar, B.K. Potu. Anatomy of Plantaris Muscle: A study in adult Indians. Clin Ter 2010; 161 (3):249-252.
11. Rajalakshmi Rai, Anu V. Ranade , Mamatha T, Jiji PJ, Sujatha D'costa, Maheshwari.C. A Rare origin of Abductor pollicis longus. Romanian Journal of Morphology and Embryology 2010; 51(2):399–400.
12. Soubhagya R Nayak, Lakshmi Ramanathan, Ahwin Krishnamurthy, Latha V Prabhu, Sampath Madhyastha, Bhagath Kumar Potu, Anu V Ranade . Extensor carpi radialis brevis origin, nerve supply and its role in lateral epicondylitis. Surg Radiol Anat. 2010; 32: 207-211.
13. Soubhagya R Nayak, Ahwin Krishnamurthy. SJ Mdhan Kumar, Latha V Prabhu, Bhagath Kumar potu, Sujatha D' Costa, Anu V Ranade . Palmar type of median artery as a source of superficial palmar arch: A cadaveric study with its clinical significance. Hand. 2010; 5: 31-36.
14. Vinodini N A, Nayanathara AK, Ramaswamy C, Anu V Ranade , Rekha D Kini, Damadara Gowda KM, Ahamed B, Shabarinath, Ramesh Bhat. Study on evaluation of monosodium glutamate induced oxidative damage on renal tissue on adult Wistar rats. Journal of Chinese Clinical Medicine. 2010;5: 144-147.
15. Rekha D Kini, Tripathi Y, CV Raghuv eer, Sheila R Pai, Ramswamy C, Nayanatara AK, Vinodhini NA, Anu Ranade . Protective Role of Vitamin E Against Cadmium Chloride Induced Testicular Damage in Rats. JPBS 2009; 22(2).

<p>16. Latha V Prabhu, Anu Vinod Ranade, Rajalakshmi Rai, Mangala Pai, Arunachalam Kumar, Prakash. Nasal septum: An osteometrical study. ENT journal 2009; 88 (8):1052-1056.</p>
<p>17. Sujatha D' costa, a Krishnamurthy, SR nayak, Sampath Madhyasta, latha V Pabhu, Jiji PJ, Anu V Ranade, Mangala M Pai, Rajanigandha V, C Ganesh Kumar, Rajalaskhmi Rai. Duplication of falx cerebelli, occipital sinus and internal occipital crest. Romanian J of Morph and Emb 2009; 50 (1): 107-110.</p>
<p>18. Soubhagya R Nayak, Rajalakshmi Rai, ashwin Krishnamurthy, Latha V Prabhu, Anu V Ranade, Dil Islam mansur, savinaya Kumar. An unusual course and entrapment of the lingual nerve in the infratemporal fossa. Bratisl Lek Listy 2008; 109 (11): 525-527.</p>
<p>19. Rai R, Ranade A V, Nayak S R, Vadgaonkar R, Pai M M, Krishnamurthy A. A study of anatomical variability of the omohyoid muscle and its clinical relevance. Clinics. 2008; 64: 521-4.</p>
<p>20. V. Rajanigandha, Anu V. Ranade, Mangala M. Pai, Rajalakshmi Rai, Latha V. Prabhu, Soubhagya R. Nayak. The scalenus accessorius muscle/ El musculo escaleno accesorio. International Journal of Morphology, 2008; 26 (2):385-388.</p>
<p>21. Prakash, Rai R, Ranade AV, Prabhu LV, Pai MM and Singh G. Multiple variations of extensor muscles of forearm in relation to radial nerve: a case report and review. Int J Morphol. 2008; 26 (2): 447-449.</p>
<p>22. Anu V Ranade, Rajalakshmi Rai Mangala M Pai, Soubhagya R Nayak, Prakash. Ashwin Krisnamurthy, Surya Narayana. A study on anatomical variations in the thyroid gland: its medical and surgical aspects. Singapore Medical. 2008; 49 (10): 831.</p>
<p>23. Rajanigandha Vadgaonkar, rajalakshmi Rai, Anu V Ranade, Mangala Pai, Latha V Prabhu, Ashwin K, Jiji PJ. An anomalous left external jugular vein draining into right subclavian vein. Bratisl Lek Listy 2008; 109 (10): 461-462.</p>

24. MM Pai, SR Nayak, R. Vadagaonkar, AV Ranade , LV Prabhu, M Thomas, R Sugavasi. Accessory brachialis muscle: A case report. Morphologie 2008; 92: 47-49.
25. A V Ranade , V Rajanigandha, R Rai, and David Ebenezer A Relationship between the deep peroneal nerve and dorsalis pedis artery in the foot: A cadaveric study. Clinical Anatomy. 2008; 21: 705- 12.
26. Mangala M Pai, Rajanigandha V, Rajalakshmi Rai, Soubhagya R Nayak, Jiji PJ, Anu V Ranade , Latha V Prabhu, Sampath Madhyastha. A cadaveric study of the testicular arteries in South Indian population. Singapore Medical Journal. 2008; 49 (7): 551-55.
27. Rajalakshmi Rai, Anu V Ranade , Latha V Prabhu, Prakash, RajanigandhaV, Soubhagya R Nayak. Unilateral Pectoralis minimus: A case report. Int J Morphol. 2008 ; 26(1):27-29.
28. Anu V Ranade , Rajalakshmi Rai, Latha V Prabhu, Rajanigandha, Prakash, Prameela MD. Incidence of extensor digitorum brevis manus muscle Hand. 2008; 3: 320-323. DOI 10.1007/s 11552-008-9111-5.
29. Mangala M Pai, S R Nayak, Ashwin K, , Rajanigandha V, Latha V Prabhu, Anu V Ranade , Jiji P J, Rajalakshmi Rai. The accessory heads of Flexor Pollicis Longus & Flexor Digitorum Profundus: Incidence & Morphology. Clin Anat 2008; 21 (3): 252-8.
30. Soubhagya Ranjan Nayak, Ashwin Krishnamurthy, Latha Venkatraya Prabhu, Rajalakshmi Rai, Anu Vinod Ranade , Sampath Madhyastha. Anatomical variation of Radial wrist extensor muscles: A study in cadavers. Clinics 2008; 63 (1):85-90.
31. Krishnamurthy A, Nayak SR, Ganesh Kumar C, Jetti R, Prabhu LV, Ranade AV , Rai R. Morphometry of posterior cerebral artery: embryological and clinical significance. Rom J Morphol Embryol. 2008; 49(1):43-5.

32.M.M Pai, L. V Prabhu, R. Vadgaonkar, S. R Nayak, A.V Ranade , R. Rai. Anomalous termination of the facial vein, An anatomic study. Acta Phlebol. 2007; 8: 11-3.
33. Anu V Ranade , Rajalakshmi Rai, Latha V Prabhu, Mangala K. Soubhagya R Nayak. Arched left gonadal artery over the left renal vein associated with double left renal arteries.2007; 48 (12) 332-334. Singapore Medical.
34.Rajalakshmi Rai, Anu V Ranade . Anomalous continuation of the left lateral testicular vein- A case report. 2007. Clin Anat. 20; 988-9.
35.Vinodini NA, Raghuveer CV, Tripathi Y, Urban JA Souza, Anu V Ranade . Morphological/ histopathological changes following renal ischemia/ reperfusion in experimental animal model: A qualitative observation.2007. BBJMS 1(1); 45-48.
36.Rajalakshmi Rai, S R Nayak, Anu V Ranade , Latha V Prabhu, Rajanigandha Vadgaonkr. Prakash Duplicated omohyoid muscle and its clinical significance- case report. (2007). Romanian Journal of Morphology and Embryology, 48 (3); 295-297.
37.Rajalakshmi Rai, Anu V Ranade , Latha V Prabhu, Mangala M Pai, Prakash. Third head of biceps brachii: A study in Indian population. Singapore Medical Journal 2007; 48 (10) 929-31.
38.Prakash, Latha V. Prabhu, Rajanigandha Vadgaonkar, Managala M Pai, Anu V Ranade , Gajendra Singh. (2007). Morphometry of vertebral pedicles: a comprehensive anatomical study in the lumbar region. International Journal of Morphol.25 (2): 393-406.
39.Rajalakshmi Rai, Anu V Ranade , Latha Venkatraya Prabhu, Mangala M Pai, Sampath Madhyastha, Mangala Kumaran. (2007). A pilot study of the mandibular angle and ramus in Indian population. . Int J of Morphol, 25(2): 353-356.
40.Prakash, Latha V. Prabhu, Vasudha Saralaya, Managala M Pai, Anu V Ranade , Gajendra Singh., Sampath Madhyastha (2007). Vertebral body integrity: a review of various anatomical factors involved in the lumbar region. Osteoporosis International, 18(7):891-903.

41. Anu V R , Pai M M, Rajalakshmi R, Latha V P, Rajanigandha V, D' Costa S. (2007) Clinically- relevant variations of the carotid arterial system. Singapore Med. J, 48(6):566-569.
42. Nayak S R, S J Madhan, Krishnamurthy A, Prabhu LV, Anu Vinod Ranade , Rai R, Ramanathan L. (2007). An additional radial wrist extensor and its clinical significance. Annals of anatomy, 3:283-286.
43. Anu Vinod Ranade , Rajalakshmi Rai, Latha Venkatraya Prabhu, Mangala Kumaran, Mangala M Pai. (2007) Atlas assimilation: a case report. Neuroanatomy, 6: 32-33.
44. Prakash, Latha V Prabhu, Anu V Ranade , Samapth Madhyastha, Gajendra Singh. (2006) Donation of bodies for cadaveric dissection in medical colleges. Journal of Punjab Academy of Forensic medicine and Toxicology. JPAFMAT, 6: 17-19.
45. Anu V Ranade , Rajalakshmi Rai, Latha V Prabhu, Mangala K & Arunachalam Kumar (2006). Morphometric study on the Tibial Collateral Ligament. Int J Morphol 24 (4): 677-678.
46. Anu Vinod Ranade , Rajalakshmi Rai, Mangala Kumaran, Latha V Prabhu. (2006). A rare lymphatico-venous communication associated with duplicated thoracic duct. Int. J. Morphol, 24 (2): 155-158-678.
47. P. Jaijesh, M shenoy, L. Anuradha , and K K. Chitrlekha. (2005). A Bilateral case of a long flexor accessories muscle of foot. European J of Anatomy, 9(3): 157-160.
48. Prabhu L, Anuradha L , Narayana K, (2002). A case of superficial ulnar artery associated with retrobrachial median nerve. Folia Anatomica, 30 (1): 49-51
49.

PUBLICATIONS (In Press):

1. A comparative study on the lipid profile of patients with acute myocardial infarction with healthy individuals: A risk factor marker. **Journal of Cardiology.**

ABSTRACT PUBLICATIONS:

1. A rare lymphatico- venous communication associated with duplication of thoracic duct – a case report. J. of Anatomical Society of India, 51(1) 97-142; 2002,
2. The nasal septum: An osteometrical study. J. of Anatomical Society of India, 50(1) 69-98-142; 2001.
3. A study on the clinically relevant variations of the carotid arterial system. J. of Anatomical Society of India, 54 (1) 73; 2006.
4. "Caudate lobe: Portal branches" J. of Anatomical Society of India, 54 (1) 59; 2006.

ABSTRACT ACCEPTED FOR THE CONFERENCE:

1. **Anu V Ranade**, Jayadevan Sreedharan, Jayakumary Muttappallymyalil & Elsheba Mathew. Smoke free campus: An opinion survey among entry year students of medical and allied health professions. 10th Asia –Pacific Conference on Tobacco or Health, **Sydney, Australia, Oct 2010**
2. Jayakumary Muttappallymyalil, Elsheba Mathew, Jayadevan Sreedharan & **Anu V Ranade**. Prevalence of shisha use among entry year students in a medical university in UAE. 10th Asia –Pacific Conference on Tobacco or Health, **Sydney, Australia, Oct 2010**

RESEARCH PROJECTS:

Principal investigator:

1. The anatomy of the collecting system and its possible role in the treatment of renal lower calyces stones by shock wave therapy.
2. Association between hypertension and dermatoglyphics as prenatal markers of development: Study among people of UAE

CONFERENCES ATTENDED:

1. National Conference of Anatomical Society of India, at Chandigarh, from 22nd to 25th of November 2013.
2. Meeting of Australian and New Zealand Association of Clinical Anatomists (ANZACA). 2012, 9-11 December 2012 at Sydney, Australia.
3. 2nd IASCBC & 36th AAT Annual Conference December 6th-8th, 2012 Proceedings of the Anatomy Association of Thailand. Chiang Mai, Thailand.
4. 2nd Malaysian Anatomical Conference at Shah Alam, Malaysia from 8th to 9th of June 2011.
5. National Conference of Anatomical Society of India, at Pune, from 26th to 29th of December 2010
6. International conference of AACA at Toronto Canada from 15th to 18th of July 2008.
7. International conference at University Sains Malaysia. 18-20th June 2008.
8. National Conference of Anatomical Society of India at, LTMC, Sion, Mumbai- 26th – 29th 2007.
9. National conference of Anatomical Society of India at, Kochin, December 27th – 30th 2006.
10. International Conference on "Antioxidants & Free Radicals in Health –Nutrition & Radio- protectors" and IV Annual conference of the Society for Free Radical Research in India (SFRR) 10th – 12th January, Bangalore. 2005.
11. National Conference of Anatomical Society of India, at Ahmedabad, December 2003.
12. National Conference of Anatomical Society of India, Manipal, December 2001.

13. National Conference of Anatomical Society of India, February, DehraDun, 2001
14. National Conference of Anatomical Society of India, at Jhansi 1999.
15. National Conference of Anatomical Society of India, at Karad 1998.

WORKSHOP/ CME ATTENDED:

1. CME on Embalming – conducted by Department of Anatomy, Lokamanya ilak Municipal Medical College, Mumbai on 26th 2007 at LTTC, Mumbai.
2. CME on Infertility – conducted by Department of Physiology on June 25, 2007 in KMC Mangalore.
3. CME on Plastination techniques, March 31st, 2007, conducted by Department of Anatomy, KMC Manipal.
4. Teaching Anatomy – Current trends, March 24 2007, conducted at Kasturba Medical College Mangalore.
5. Attended a CME on Patho-physiology of pain, May 2006, conducted at Kasturba Medical College Mangalore.
6. Participated in the workshop on Dementia, March 2006, conducted by Manipal Universal Learning Private Limited, Bangalore.
7. Anthropometry”, Bangalore Medical College, Bangalore, 4th March 2006.
8. Cadaveric dissection of facial nerve and TMJ” College of Dental Surgery, Mangalore. December 2003.
9. “Genetic Basic of Mental Retardation” Yenepoya Medical & Dental College, Mangalore. 12th July 2003.

PAPERS PRESENTED:

1. Variation in the method of innervation of the brachialis muscle of the arm with special reference to accessory branches from the musculocutaneous nerve and the median nerve. Meeting of Australian and New Zealand Association of Clinical Anatomists (ANZACA). 2012, 9-11 December 2012 at Sydney, Australia.

2. Martin – Gruber anastomoses in the forearm with an anomalous course: case report and review of literature. 2nd IASCBC & 36th AAT Annual Conference December 6th-8th, 2012. Proceedings of the Anatomy Association of Thailand. Chiang Mai, Thailand.
3. Anomalous insertion of the abductor pollicis longus mimicking as a thenar muscle: A case report 2nd Malaysian Anatomical Conference at Shah Alam, Malaysia from 8th to 9th of June 2011
4. Role of administration of vitamin E on the histopathological changes in the rat testis following torsion and detorsion at AACA, Toronto, Canada. June 2009
5. A study on anatomical variations of the thyroid gland: its medical and surgical aspects at University of Sians. Penang. Malaysia. May 2009
6. "Role of Antioxidant on reperfusion Injury following testicular torsion in rats at National Conference of ASI at, LTMC, Sion, Mumbai- 26th – 29th 2007.
7. "Caudate lobe: Portal branches" at National conference of ASI at, Kochin, December 27th – 30th 2006.
8. "A study on the clinically relevant variations of the carotid arterial system" at National conference of ASI at, Kochin, December 27th – 30th 2006.
9. Histopathological evaluation of graded testicular ischemia and reperfusion followed by oral gavage of vitamin C in rats, National conference of ASI at, Ahmedabad, December 28th – 30th 2003.
10. Report on an anomalous arterial pattern in the upper limb with its anatomical and clinical implications, National conference of ASI at, Dehra Dun, February 12th – 14th 2001.
11. The nasal septum: An osteometrical study, National conference of ASI at, Dehra Dun, February 12th – 14th 2001.
12. A rare lymphatico-venous communication associated with duplication of thoracic duct- a case report, December 28th – 30th 2001.
13. Bilateral variations in carotid arterial complex, National conference of ASI at Jhansi, December 27th – 29th 1999.

14. Observations on the Medial collateral ligament, National conference of ASI at Karad, December 26th – 28th 1998.

ADMINISTRATIVE POST HELD:

- Warden for KMC ladies hostel for a period of 6 years.

AWARDS:

1. Received the award for the Most Inspiring Faculty during the awards day celebration held by Gulf Medical University, UAE, May 2014
2. Received the award for excellence in Medical literature during the awards day celebration held by Kasturba Medical College, Mangalore, April 2008.
3. Received the award for excellence in Medical literature during the awards day celebration held by Kasturba Medical College, Mangalore, March 2007.

REFEREES:

1. Dr. Revanoor Dhruva Kumar

Professor, Gross anatomy

Medical university of the Americas

P.O.Box 701, Charlestown, Nevis, West Indies

Ph: 1-758-484-1361

Email: dkrevanoor@gmail.com

2. Dr. Latha V Prabhu

Professor, Dept. of Anatomy,

CBS, KMC, Bejai,

Mangalore- 4

Ph : +919845591027

Email : doclathaprabhu@yahoo.com

3. Dr. Chitra Prakash Rao,

Prof. and Head of Anatomy,

AJ Shetty Institute of Medical Sciences

Mangalore- 4

Ph: +919945361812

Email : ckodial@yahoo.co.in