
CURRICULUM VITAE

Name: Ravichandran Doraiswamy

Date of Birth: 24/08/1971

Present Appointment:

Dean, Tagore Medical College and Hospital

Office Address:

Tagore Medical College and Hospital

Rathinamangalam, Melakottaiyur, Chennai, Tamil Nadu 600127

Email: dravianatmd@gmail.com

Mobie: 9952090673

Academic Qualifications:

2005 – 2008 MD (Anatomy)

Sri Ramachandra University (SRU), Chennai, India

1990 – 1996 MBBS

Stanley Medical College, Chennai, India

Academic Appointments:

01.02.20226 – Till date

Dean, Tagore Medical College and Hospital

October 2023 – 31.01.2026

Associate Dean (Academics) cum Professor & Head, Anatomy, Sri Venkateswaraa Medical College & Hospital

January 2021 – October 2023

Professor Head, Department of Anatomy

Academic Dean (Academics)

Chairperson, Research Wing

Bridgetown International University, Barbados

April 2019 – December 2020

Professor and Head, Department of Anatomy

KMCH Institute of Health Sciences & Research, Coimbatore India

Nov 2013 – March 2019

Karpagam Faculty of Medical Sciences & Research, Coimbatore, India

Professor, Department of Anatomy (2015 – 2018)

Associate Professor, Department of Anatomy (2013-2015)

Jan 2013 – Nov 2013

Narayana Medical College, Nellore, India

Associate Professor, Department of Anatomy

May 2009 – Jan 2013 Vinayaka Missions Kirupananda Variyar Medical College
Associate Professor, Department of Anatomy
Assistant Professor, Department of Anatomy (2009-2012)

Jun 2008 – Apr 2009 Sri Ramachandra University (SRU), Chennai, India
Assistant Professor, Department of Anatomy

Jun 2005 – May 2008 Sri Ramachandra University (SRU), Chennai, India
Tutor, Department of Anatomy

Internship, Residency and Clinical Fellowship:

2000 – 2005 Kaveri Medical Centre, Tiruchirappalli, India
Resident Medical Officer

1997 – 2000 Institute of Orthopedics & Research, Madurai, India
Clinical Fellow

1996 – 1997 Government Stanley Hospitals, Chennai, India
House Officer

Licensure:

1997 – Present Tamil Nadu Medical Council, India, Registration no: 57016

Awards and Honors:

2016 Best Paper Award, International Conference in Anatomy conducted by Sree Balaji Medical College, Chennai, India
Title: Association of Polymorphisms in Vitamin D Receptor (VDR) Gene With Degenerative Disc Disease in South Indian Population

2015 Travel Award, Sree Balaji Medical College, Chennai

2011 State Presidents Award, Indian Medical Association, India

2022 Best Researcher Award, Venus International Foundation, India

Teaching Areas:

Human Anatomy, Histology, Embryology and Neuroscience
National Faculty in Anatomy under the National Program for Technology Enhanced Learning (NPTEL), Swayamprabha, IIT Chennai, INDIA

Research Interests:

Medical education and Spinal disorders

Research Contributions:

Refereed journals	20
Published book	02
Conference papers	09
Thesis	01
Short term studentship grant (ICMR)	02

Membership of Professional Bodies (Past and Present):

2011 – Present	Society of Clinical Anatomists, India
2009 – Present	Indian Medical Association
2009 – Present	International Medical Sciences Academy
2009 – Present	Society of Basic Medical Sciences
2009 – Present	Anatomical Society of India
1998 – Present	Tamil Nadu Orthopedic Association

Posts Held/ Holding in Professional Bodies:

2011 – 2015	General Secretary, Society of Clinical Anatomists
2015 – Till date	Vice President, Society of Clinical Anatomists

Editorial Boards:

Editor-in-chief	National Journal of Clinical Anatomy (NJCA)- A double blind peer reviewed and indexed journal run by the Society of Clinical Anatomists (Formerly)
Editorial Board Member	International Journal of Anatomical Research (IJAR)- A double blind peer reviewed and indexed international journal
Ad Hoc Reviewer	Journal of Clinical Diagnostics & Research (JCDR)

Professional/Consulting Activities (Past and Present):

2015	Organizing Secretary, GeNxt aNacon 2015, National Conference conducted by Society of Clinical Anatomists
2015	Organizing Secretary, Essaminare 2015, State level Intercollegiate Quiz Competition in Anatomy
2015	Organizing Secretary, CME & Workshop on Medical Genetics
2010	Joint Treasurer, Vinbasix, National Conference conducted by Society of Basic Medical Sciences

Books Published:

2015
2025

Practical and Applied Histology, EMMESS Publishers
Essential Applied Anatomy, ALLWIN Publishers

Book under preparation: Human Embryology for Undergraduates
Anatomy for Nursing Students

Personal details:

Marital status

: Married

Address for communication

: Dr. D. Ravichandran

C3-1 Serene Plaza Acres, Thoraipakkam,
Chennai, Tamil Nadu INDIA-600 097

Declaration:

The details provided above are true to the best of my knowledge

D. Ravichandran

Encl.

List of Publications

(A) List of Articles Published:

1. **Ravichandran D,** Muthukumaravel N, Deepti S, Melani R. Diffuse Idiopathic Skeletal Hyperostosis. International Journal of Anatomical Sciences. 2010. 1: 7-10
 2. **Ravichandran D,** Melani R. Morphology of the Intercondylar Notch and its Clinical significance. International Journal of Anatomical Sciences 2010, 1: 26-30
 3. **Ravichandran D,** Muthukumaravel N, Jaikumar R, Hirak Das, Melani Rajendran. Proximal Femoral Geometry In Indians And Its Clinical Implications. J. Anat. Soc. India 60 (1) 6-12 (2011)
 4. **Ravichandran D.** Muthukumaravel N, Prabhakaran J, Acetabular Profile And Its Correlations In South Indian Population. Journal of International Medical Sciences Academy, Vol .24(4); 2011; 177-178
 5. Muthukumaravel N, **Ravichandran D,** Melani Rajendran S. Human Calcaneal Facets for the Talus: Patterns and Clinical implications. JCDR 2011 August Vol 5 (4): 791-794
 6. **Ravichandran D.** Shanthi KC, Vijaya Srinivasan. Vertebral Artery Groove In The Atlas And Its Clinical Significance. Journal of Clinical Diagnostics And Research. 2011 June. Vol 5(3): 542-545
 7. **Ravichandran D,** Shanthi KC, Vijaya Srinivasan. Vertebral Artery Groove in the Atlas and Its Clinical Significance. Journal of Clinical Diagnostics And Research. 2011, June, Vol 5 (3): 542-545
 8. Anand A, **Ravichandran D.** Appendicitis in Elderly: A microanatomical perspective. International Journal of Current Research and Review 2012. 4 (7), 39
 9. **Ravichandran D,** Shankar R, Malhotra Varun. A Comparative Study of Objective Structured Practical Examination With Conventional Practical Examination. International Journal of Current Research & Review. April 2012. Vol.4 Issue 7: 108-110
 10. **Ravichandran D,** Shanthi K.C., Shankar R, Harinath Chandra. A Study on Sacral Index In Tamil Nadu And Andhra Pradesh Population of Southern India. JCDR.2013, Vol: 7(9); 1833-1834
 11. Perumal A, **Ravichandran D.** The Incidence of Ossified Superior Transverse Scapular (STSL) in Tamil Nadu Population. International Journal of Current Research and Review. July 2013. Vol 05 (12): 88-92
 12. **Ravichandran D,** Devishankar K, Sharmila Bhanu P, Manjunath K.Y. Shankar R. Angle of Femoral Neck Anteversion in Andhra Pradesh Population of India Using Image Tool Software. IMSA 2014. Vol. 27(4) 199-200
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13. Perumal A, Ravichandran D, Shanthi KC. Morphology and a Proposed System of Classification of Suprascapular Notch in Tamil Nadu Population. International Journal of Health Sciences and Research. Vol.4; Issue 4; 2014: 123-127
14. Sharmila Banu, Devishankar, Ravichandran D. Identifying the rotational axes of distal femur in South Andhra population of India using Image Tool Software. Journal of Evidence Based Medicine and Health Care. Vol 2, Issue 32, August 10, 2015: 4687-4694
15. Sendhoorani, Ravichandran D. A study on the proximal femoral geometry for standardizing the femoral component design to suit Indian needs. Int J Anat Res 2016;4(2):2416-2422
16. Vijaiand M, Ravichandran D. Sesamoids of the Feet: A cadaveric study on the incidence and morphology in South Indian Population. Int J Anat Res 2016, Vol 4 (4): 3092-96
17. Ravichandran D, Arunkumar. A CT study of third and fourth ventricle size in south Indian population. National Journal of Clinical Anatomy 2017, Vol. 6 (3): 198-202
18. Ravichandran Doraiswamy et al. Association of Vitamin-D Receptor polymorphisms with degenerative disc disease in Indian population. Published online: 1st April 2017; In the Book of Abstracts of FASEB journal (Abstract number 902.19)
19. Ravichandran Doraiswamy et al. Genetic risk factors for lumbar disc disease. Clin Anat. 2021:34; 51-56
20. Ravichandran Doraiswamy et al. A Review on Genetics of Intervertebral Disc Disease in Indian Perspective. Anat Physiol, Vol.13: 406
21. Kumar BS, Sankar KD, Rahini S, Ravichandran Doraiswamy. A study on the morphometric dimensions of the intercondylar notch of the femur using UTHSCA image tool software and its clinical significance. J Anat Soc India 2025:74:326-3

22.

(B) Published Book:

1. Title: Practical and Applied Histology
Publisher: EMMESS Medical Publishers, Bengaluru, INDIA
2. Title: Essential Applied Anatomy for Physiotherapy, Nursing and Allied Health Students
Publisher: ALLWIN Medical Publications, Bengaluru, INDIA

C) Papers presented in Conferences:

2008:

Annual conference of the Anatomical Society of India, held at JNMS, Belgaum
Title of paper: Proximal Femoral Geometry And Its Clinical Importance

2009:

Annual conference of the Anatomical Society of India, held at DY Patil Medical College, Pune

Title of paper: The incidence of STSL in South Indian Population

2010:

Annual conference of the Anatomical Society of India, held at Indore
Title of paper: Proximal Femoral Morphometry using image tool software

2011:

International conference on Medical Education Technologies held at JNMC, Belgaum

Title of paper: Objective Structured Practical Examinations Vs Conventional Practical Examinations

2012:

Annual conference of the Society of Clinical Anatomists held at Chennai.

Title of paper: Morphology of the Glenoid Cavity- a preliminary study

2013:

Annual conference of the Society of Clinical Anatomists held at Salem, Title of paper: Femoral Components to Suit Indian Needs- a pilot study

2014:

Annual conference of the Anatomical Society of India, held at RIMS, Manipur

Title of paper: Proximal Femoral Geometry – FNA – Using image tool software

2015: Annual conference of the Society of Clinical Anatomists held at Coimbatore

Title of paper: A study on sacral index in TN population

2016:

International conference conducted by TN association of Anatomists held at Sree Balaji Medical College, Chennai

Title of paper: Association of Polymorphisms in Vitamin D Receptor (VDR) Gene with Degenerative Disc Disease in South Indian Population

(D)Thesis:

Title: Proximal Femoral Geometry And Its Clinical Implications In Indians. Done under guidance of Dr. Melani Rajendran, Professor & Head (former), Sri Ramachandra Medical College and Research Institute.

(E) ICMR Short Term Studentship Project:

Guided and successfully completed the project titled

- 1) “A study on the proximal femoral geometry for standardizing the femoral component design to suit Indian needs” granted by the ICMR under the short term studentship projects in the year 2015**
 - 2) “Morphometric study on the intercondylar notch of the femur using UTHSCA Image Tool Software” in the year 2025**
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