

Academic Programme

Dr.A.Ramachandran's Diabetes Hospitals

No.110, Anna Salai, Guindy, Chennai - 600 032

Chairman & President



Prof. A. Ramachandran, M.D.,Ph.D.,D.Sc.,FRCP.(Lond).(Edin)., an internationally acknowledged pivotal figure in the field of contemporary Diabetes Health Care and Research.

His work in diabetology for more than **40 years** has witnessed many milestones in diabetes management and public health research.

He established **Dr. A. Ramachandran's Diabetes Hospitals** (ARH), a centre of excellence for diabetes health care in South India.

He is the founder of **India Diabetes Research Foundation (IDRF).** The research organisation was established to achieve the mission of collective action for sustained population wide improvement in diabetes health care in India and other developing countries.

Academic Dean



Prof. K. Raghavan MD., Academic Dean

Prof. K. Raghavan was formerly Director and Professor, Institute of Internal Medicine, Madras Medical College and Head of the Department of Endocrinology.

He had been a postgraduate teacher and examiner for over two decades and is currently the Academic Dean at India Diabetes Research Foundation and Dr. A. Ramachandran's Diabetes Hospitals.

He is a visiting Professor of Internal Medicine at Mahatma Gandhi Medical College, Pondicherry and a Consultant Physician at Billroth Hospitals and Kauvery Hospital, Chennai.

He has over 20 publications in National and International Journals. His work on thyroid dysfunction in pregnancy was presented at the International Endocrine Conference at San Francisco in 2008.

Director Research



Dr. C. Snehalatha MSc., D.Phil., DSc. Head, Clinical Laboratory, Dr. A. Ramachandran's Diabetes Hospitals Director- Research, India Diabetes Research Foundation

Dr.Snehalatha has been involved in diabetes research for more than 40 years and has been associated with Prof. A. Ramachandran in all the research activities during this period. She has also been a guide for PhD students and a teacher for post graduate training. Her research interests are in insulin metabolism and preventive aspects of diabetes. She has more than 350 research publications and has contributed to several reviews and chapters in textbooks of Diabetology.

ABOUT THEINSTITUTION

Dr. A. Ramachandran's Diabetes Hospitals

Dr.A.Ramachandran's Diabetes Hospital is a state of art specialty centre committed in providing the highest quality, compassionate medical care to serve the needs of its patients. The hospital provides comprehensive, efficient and effective clinical services in the management of diabetes mellitus and its complications. The consultants of the hospital include diabetologists who have undergone formal postgraduate training of 3 years duration in Diabetology imparted under Professional leadership and overall supervision and guidance of Dr. A. Ramachandran. The other consultants include highly qualified and experienced in orthopedic, plastic, vascular and podiatric surgeons and cardiologists, neurologists, neurologist, urologist and dental surgeons. The departments of the hospital include the OPD, general and private wards, ICU, Emergency services, Laboratory services, EelectroCardiogram, Treadmill, X-ray, Ultrasonography, Echocardiography, Electromyography, Uroflometry, Doppler, Foot Scan, Endoscopy, Colonoscopy, Dialysis, Medical Nutrition Therapy, Foot Care, Operation Theatre, Dental, Diabetes Education and Psychosocial Counseling and the Department of Community Outreach Services. As a teaching institution it also conducts training programmes for doctors and other diabetes health care personnel.

COURSE OFFERED –

Post Doctoral Fellowship in Clinical Diabetology

Post Doctoral Fellowship in Diabetology

(Recognized by The Tamil Nadu Dr.M.G.R Medical University)

Institution: Dr.A.Ramachandran's Diabetes Hospitals

Duration of the Programme: 1 Year (2 semesters)

Total number of seats: 2

This is an intensive full-time programme offered to medical graduates interested in specializing in diabetology.

Candidates opting this programme are being trained to manage both in-patient and out-patient services. There will be regular contact classes by both external and internal faculties. Faculty members include professors from basic medical sciences, diabetologists and other specialisations including Cardiology, Nephrology, Neurology, Podiatry, Psychiatry, Dental Sciences, Vascular Surgery, Dermatology, Pulmonology, Dietetics, and Patient Education. They will be posted with senior consultants for training in OP/ IP departments. They will participate in the grand rounds, perform duties by duty roster; attend CME meetings and scientific conferences.

Course Objectives

General: To develop a basic understanding of the principles and methods of diabetes management, education and research in diabetes.

Specific Objectives

Clinical skills: Assess and provide management of diabetes with regards to pathogenesis, diet, exercise, medications and device utilization for patients.

Teaching skills: To be able to teach other paramedical health personnel on the basics of clinical practice in diabetes.

Camps and Screening programme: To develop the capacity to conduct outreach programmes and camps.

Hospital infrastructure development: Set up a diabetes clinic and develop basic ward and laboratory infrastructure in a peripheral hospital.

Laboratory skills: To handle basic laboratory tests and assess quality control.

Course Work & Syllabus: As prescribed by the University. This includes Theory, clinical work and thesis writing. (<u>https://www.tnmgrmu.ac.in/images/Syllabus-and-curriculam/post-doctorial-fellowship/diabetology.pdf</u>)

Eligibility: M.D or DNB (General Medicine) (From an MCI recognized institute)

Mode of Selection: On the basis of a personal interview conducted by the Managing Director, Academic Dean and Directors.

Admission Procedure: Candidates who have passed the qualifying examination other than the Tamil Nadu Dr. M.G.R. Medical University, should obtain an "Eligibility Certificate" from the University by remitting the prescribed fees along with the application form and required documents before seeking admission. The candidate shall thereafter register for the course in the university. Application forms are available in the University website: https://www.tnmgrmu.ac.in/images/post-doctorial-fellowship/postfelappl11.pdf

Fee structure: Tuition fee per semester – Rs. 3,00,000 University fee - Rs. 26,000 (Spot Verification, Registration, Examination Fee, Administrative Fee, Examination fee, Convocation fee).

Examination: At the end of course, clinical assessment will be conducted by the university. Scheme of examination and method of evaluation will be as per university norms. Details are available in the University website: <u>https://www.tnmgrmu.ac.in/images/Syllabus-and-curriculam/post-doctorial-fellowship/diabetology.pdf</u>

On successful completion of the course and examination, degree will be awarded by The Tamil Nadu Dr. MGR University, Chennai.

Institution enrolment date: Dec to Jan / June – July every year

University enrolment date: 1st to 31st January / 1st to 31st July every year