







### GLANIS INSTITUTE OF MEDICAL SCIENCES

GLANIS SQUARE, Madurai - Rajapalayam Road (NH 744) T.Pudupatti, Madurai - 625 704 Mob : 75300 11881, 75300 11882, 75300 11883 glanismedical@gmail.com, apply@glanis.org, director@glanis.org www.glanis.org

ADMISSIONS PROSPECTUS

### COURSES

- B.Sc Physician Assistant
- B.Sc Radiography & Imaging Technology
- B.Sc Operation Theatre & Anesthesia Technology
- B.Sc Accident & Emergency Care Technology
- · B.Sc Dialysis Technology
- · B.Sc Medical Laboratory Technology
- · B.Sc Nursing

**Affiliation**: All the degree courses at the *Glanis Institute of Allied Health Sciences* and *Glanis Nursing College* are affiliated to The TN Dr MGR Medical University, Chennai.

Course Duration: All B.Sc Allied Health Science courses: 3 years + 1 year of internship. B.Sc Nursing course: 3.5 years + 6 months of internship.

**Eligibility:** Pass in + 2 in Physics, Chemistry & Biology or Botany / Zoology with minimum 45 % aggregate marks in the aforementioned subjects for OC Candidates (40 % aggregate marks for BC/MBC/DNC/SC/ST candidates). For further details on eligibility, please visit: https://tnmedicalselection.net

**Age Limit**: Candidates must have completed the age of 17 years at the time of admission or would complete the said age on or before December 31 of the year of admission to the course.

Lateral Entry: Lateral entry is available & applicable for following courses: B.Sc Radiography & Imaging Technology, B.Sc Medical Laboratory Technology, B.Sc Accident & Emergency Care Technology, B.Sc Dialysis Technology and B.Sc Operation Theatre & Anesthesia Technology degree courses. The duration of internship is 1 year for all the degree courses including lateral entry admissions. Lateral entry is not available for B.Sc. Nursing.

**Eligibility Certificate:** The candidate who has passed any qualifying examinations other than Higher Secondary Course Examination conducted by the Government of Tamil Nadu shall obtain an Eligibility Certificate from the University by remitting the prescribed fees along with application form which shall be downloaded from the University website: www.tnmmu.ac.in. This is a pre-requisite for admission to any of the degree courses.

Course Commencement: All courses shall commence from the month of September every year.















Madurai - Rajapalayam Road (NH 744), T. Pudupatti, Madurai - 625 704. Phone No : 93618 23052, 75300 11882

# APPLICATION FOR ADMISSION

<ul> <li>□ B.Sc Physician Assistant</li> <li>□ B.Sc Dialysis Technology</li> <li>□ B.Sc Accident &amp; Emergency Care Technology</li> <li>□ B.Sc Accident Anaethesia Technology</li> <li>□ B.Sc Medical Labaratory Technology</li> <li>□ B.Sc Radiography &amp; Imaging Technology</li> <li>□ B.Sc Radiography &amp; Imaging Technology</li> <li>□ B.Sc Nursing</li> <li>* Course Duration - All B.Sc Allied Health Science courses: 3 years + 1 year of internship.</li> <li>* Course Duration - B.Sc Nursing course: 3.5 years + 6 months of internship.</li> </ul>	ernship.
(Academic Year: 20 - 20 )	Recent Colour
r Student :	Passport Size Photograph to be affixed
Gender: Male   Female	
Blood Group:	
our Certificate)	
Tel No. : Mobile : Email:	
Mother's name: Occupation :	(Circle
Tel No. : Email:	
Permanent Address (Home) :	, x
City: Pin : State :	
Address for Correspondence (preferred):	
City: Pin : State : Country: Mobile : Email:	
S.No Examination Passed Board / Institute / University Pas	Passing Total Marks

(Note: Xerox copies of Academic & Community certificates should be enclosed)

### Declaration by the candidate:

- I hereby declare that all the particulars stated in this application form are true to the best of my knowledge and belief
- 2 Admission fee is non-refundable under any circumstances.
- S In case a student decides to withdraw within 7 days from the application submission date, full tuition fee will be refunded.
- 4 date, 50% of the tuition fee be refunded. In case a student decides to withdraw within 15 days from the application submission
- 5 In case a student decides to withdraw after 30 days from the application submission date tuition fee is non-refundable.
- 6 I undertake to abide by the rules and regulations of the Institution
- 7 I am aware of the Institution's Policy towards ragging and punishment to which I am liable, if found guilty of ragging.

Date:	Place :	Signature of the candidate
		Signature of the parent / guardian

## Application can be submitted in person or sent by post to:

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T. Pudupatti, Madurai - 625 704

Phone No: 75300 11881 / 75300 11882

- ALL FEES ARE ACCEPTED ONLY AS DEMAND DRAFT. DD SHOULD BE IN FAVOUR OF: SCP MEDICAL FOUNDATION, PAYABLE AT: MADURAI.
- THERE ARE NO AGENTS AUTHORIZED TO COLLECT CASH PAYMENTS ON BEHALF OF THE INSTITUTION.
- STUDENTS/PARENTS MAKING CASH PAYMENTS TO PERSONS CLAIMING TO BE AGENTS OF THE INSTITUTION ARE DOING SO AT THEIR OWN RISK.

Application No : OFFICIAL USE  Course Allotted :
Coordinator

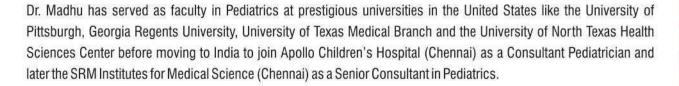
Administrative Officer



**Dr. Madhu Purushothaman,** MBBS., American Board of Pediatric, FAAP (USA) Consultant Pediatrician
Chairman - Glanis Hospital & Glanis Institute of Medical Sciences, Madurai
Formerly Assistant Professor of Pediatrics at University of Pittsburgh
& Clinical Fellow at Harvard Medical School, USA



Dr. Madhu Purushothaman is a Diplomate of the American Board of Pediatrics. After his MBBS degree from Madras Medical College, Dr. Madhu did his pediatric residency training at the Brookdale University Medical Center in Brooklyn, New York. Following his residency, Dr. Madhu was a clinical fellow in General Academic Pediatrics at the Harvard Medical School & Boston Children's Hospital, which is ranked as America's No.1 Children's Hospital. During his clinical fellowship at the Harvard Medical School, Dr. Madhu has done seminal work in the field of pediatric environmental & school health.



While in the United States, Dr. Madhu served as the President of the Young Physician Section of the American Association of Physicians of Indian Origin - America's second largest medical organization after the American Medical Association. Dr. Madhu was honored by the American Medical Association with the Physician Recognition Award and by the American Association of Physicians of Indian Origin with the Young Physician Leader Award. He is currently a Fellow of the American Academy of Pediatrics. Dr. Madhu is also an avid medical writer, having authored numerous medical articles in the lay press, including The Hindu - India's National Newspaper. He has also been a television news anchor and a medical TV journalist. Dr. Madhu Purushothaman is presently the Chairman & full-time teaching faculty at the *Glanis Institute of Medical Sciences* - a new, state-of- the-art training institute in Medical Sciences located at Madurai, India.





Tamil Nadu has a population of 8 crores. With 1.7 lakh registered nurses, the state is facing a deficit of 65,000 nurses to meet the World Health Organisation standards of three nurses per 1,000 population. The global demand for nurses is spiralling as well - World Health Organization estimates that there will be a global shortage of nearly 4.8 million nurses and midwives by the year 2030.

With increasing emphasis on specialization and superspecialization driving MBBS graduates to PG courses. there is a growing scarcity of junior doctors in hospital clinical departments. In this context, Allied Health professionals are filling a crucial gap by supplanting the role of junior doctors in various clinical settings.

As per data from the Confederation of Indian Industry / McKinsey, India needs to double the number of doctors, triple the number of nurses and quadruple the number of health care technicians to bridge the gap in health care manpower.

### **B.Sc Physician Assistant**

A Physician Assistant assists the senior doctor / specialist in managing patients in multiple hospital settings - the outpatient clinic, hospital ward, operation theatre & emergency room. With the looming shortage of junior doctors. Physician Assistants are playing a crucial role in filling the void and the need for & dependence on Physician Assistants is fast increasing in hospital settings.

### B.Sc Radiography & Imaging Technology

Imaging has become an integral part of the practice of Medicine and no hospital can function today without adequate radiology facilities. Radiography & Imaging Technologist manages the imaging of patients with X-Ray, CT Scan & MRI under the supervision of a Radiologist.

### B.Sc Operation Theatre & Anesthesia Technology

Operation Theatre & Anesthesia Technologist is an allied health professional who assists the surgeon and anesthetist in the operation theatre with surgical procedures. Working under the direction of the surgeon and anesthetist, the OT Technologist is a vital member of the surgical team.

### B.Sc Accident & Emergency Care Technology

Accident & Emergency Medicine Technologists are often the frontline staff in Hospital Emergency Rooms / Casualties assisting doctors in the management of medical & surgical emergencies like Acute Myocardial Infarction (Heart Attack), Stroke, Asthma, Head Injury, Fracture Splinting / Casting, Poisoning / Drug Overdose & Laceration Repair (by suturing). Motor Vehicle Accidents & Major Trauma.

### **B.Sc Dialysis Technology**

Dialysis Technologists manage Dialysis procedures under the supervision of a Nephrologist and their tasks include operation of Dialysis equipment and management & follow-up of patients. National estimates say 1 in 10 Indians suffer from some degree of CKD. In India, 5%-7% of stage 5 CKD patients will require life-long dialysis, making the role of a Dialysis Technologist crucial.

### B.Sc Medical Laboratory Technology

Medical Laboratory Technologist is an Allied Health professional concerned with the diagnosis, treatment and prevention of diseases through the use of clinical laboratory tests. The role of a Medical Lab Technologist in ensuring accurate testing & prompt diagnosis in hospital, clinic & lab settings is invaluable

### **B.Sc Nursing**

Nursing is one of the oldest professions and yet its popularity never wanes. Nursing can be described both as an art and a science: a heart and a mind. At its heart lies a fundamental respect for human dignity and an intuition for a patient's needs. Nurses work to promote health, prevent disease, and help patients with illnesses. When treating a patient, they observe, assess, and record symptoms, reactions, and progress. Nurses work alongside doctors when it comes to treatment plans and exams, administering medications, and monitoring patient recovery.

> For a more detailed description & scope / opportunities for each course, please visit: www.glanis.org

### THEMAHINDU

### Ma. Subramanian launches medical schemes started by Glanis Hospital

The Hindu Bureau MAINTEAL

mily Welfare Ma. Subra- ₹ 10,000 for using dialysis ral outreach for palliation made available for ₹ 30 manian inaugurated va- machine would not be af- and empowerment fundprogrammes launched by ulation, he noted. Glanis Hospital at T. Pudupatti here on Tuesday.

Thedi Maruthuvam." T of cost," he assured.

three dialysis machines to man, Chairman, Glanis the challenge to address

medical fordable for the rural pop- ed by Rotary International

he hospital has set up Madhu Purushotha- Hence, we have taken up man said.

benefit the rural popula- Hospital, in his welcome the 'care' issue." address, said that four "The low-cost health

Minister for Health and Fa- The monthly charge of main programmes like ru- screening which is being would be an effective tool for early detection of risk Foundation, Sree Sathya factors for stroke and "To make it better, I Sai Free Dialysis Centre, heart attack, the major have instructed the offi- Panchavarnam Free Ne- contributors to mortality Speaking at the event, cials to bring the dialysis phrology Service and Gla- in India. The technology he said the programmes treatment done at the hos- nis three-minutes faster also allows diagnosis of started by the hospital pital under Chief Minis- health check-up were the three most prevalent were almost similar to ter's Comprehensive launched at the hospital. diseases in India - namely, State government pro- Health Insurance scheme, "Palliative care treat- iron deficiency-anaemia, grammes like 'Makkalai It will soon be made free ment is necessary, particu- hypertension and dialarly in the rural areas. betes," Dr. Purushotha-



Hon'ble Governor of Tamil Nadu Shri Banwarilal Purohit visited Glanis Campus on May 11, 2018



Dr. Sathish Devadoss, M.S. Ortho Lecturing to Glanis students at the Devadoss Multispeciality Hospital



Hon'ble Health Minister, Hon'ble Finance Minister & Health Secretary to Govt. of Tamil Nadu.

Thiru Ma.Subramanian, Thiru PTR Palanivel Thiaga Rajan & Dr. J.Radhakrishnan inaugurating Glanis Hospital



Dr. Sivakami Elango, MD A popular Obstetrician & Gynecologist Lecturing at the Glanis Institute



Hon'ble Health Minister of Tamilnadu - Thiru Ma Subramanian - at the Glanis Hospital, being examined by Dr.Madhu Purushothaman - Chairman, Glanis Hospital. Glanis students are looking on



Glanis students engaged in diagnostic interpretation at the hospital



Students playing volleyball at the Glanis campus with Chairman Dr. Madhu Purushothaman



Extra - curricular activities like culturals & sports abound at Glanis keeping students always busy & cheerful!



Students at the Glanis Library - Collaborative learning at its best



Graduation Day at Glanis Institute of Allied Health Sciences – celebrating the achievements of our future healthcare professionals

