

V. DHANUSH

Radiology Technologist | Senior MRI Specialist | Hospital & Healthcare Management Professional

- Chennai, Tamil Nadu
- **94457 24659**
- drumapaddhanush@gmail.com
- **Date of Birth:** 06-12-2000
- **Marital Status:** Unmarried

PROFESSIONAL SUMMARY

Highly skilled **Radiology Technologist with 3+ years of hands-on experience** in advanced imaging modalities including **MRI, CT, X-Ray, Ultrasound assistance**, combined with a strong academic and practical foundation in **Hospital & Healthcare Management (MBA)**. Proven expertise in **advanced MRI protocols, contrast studies, paediatric & neonatal anaesthesia cases**, and **corporate hospital operations in 400+ bed NABH-accredited hospitals**.

Well-versed in **hospital administration, NABH standards, radiology workflow optimization, tele-radiology systems (PACS/RIS/HIS)**, and inter-departmental coordination. Recognized for **academic excellence, research contributions, leadership qualities**, and a patient-centric approach with strong ethical standards.

CORE COMPETENCIES

Radiology & Imaging Excellence

- ❖ Advanced MRI Protocol Planning & Execution
- ❖ Contrast & Non-Contrast Studies

- ❖ Paediatric & Neonatal MRI under Anaesthesia
- ❖ CT Angiography & Interventional Assistance
- ❖ Radiation Safety & Patient Care
- ❖ PACS / RIS / HIS (Tele-Radiology)
- ❖ MS Office (Word, Excel, PowerPoint)
- ❖ Tally ERP 9.

Hospital & Healthcare Management

- ❖ NABH Accreditation & Audit Knowledge
- ❖ Corporate Hospital Operations
- ❖ Quality Management & Documentation
- ❖ Workflow Optimization in Radiology Department
- ❖ Interdepartmental Coordination & Reporting.

EDUCATIONAL QUALIFICATIONS

Master of Business Administration (MBA)

Hospital & Healthcare Management

- *January 2023 – February 2025*
- **Dr. M.G.R Educational & Research Institute (Deemed to be University)**
- **75%**

Bachelor of Science (B.Sc.)

Radiology & Imaging Technology

- *August 2018 – July 2023*
- **Dr. Kamakshi Memorial Hospital**
- *The Tamil Nadu Dr. M.G.R University*
- **72%**

Post Graduate Diploma in Computer Applications (PGDCA)

- *JUNE 2018 – AUG 2019*
- **Excellent Academy (ISO Certified)**
- **77%**

Higher Secondary (HSC – 12th)

- Kumaran Asan Matric Hr. Sec. School
- 2018
- **70%**

Secondary School (ICSE – 10th)

- S.D.A Matric Hr. Sec. School
- 2016
- **68%**

PROFESSIONAL EXPERIENCE

Radiology Technologist

- ❖ **Iswarya Multi-Speciality Hospital, OMR (August 2024 – January 2026).**
- ❖ **Apollo Spectra Hospitals, MRC Nagar (September 2023 – July 2024).**
- ❖ **Dr. Kamakshi Memorial Hospital (June 2022 – July 2023).**

DETAILED RADIOLOGY EXPERTISE

Magnetic Resonance Imaging (MRI)

- **Cardiac MRI:** Pre & Post Gadolinium, T1 Mapping, T2 Mapping
- **Neuro MRI & Tumour Protocols:** T2 & T2* Perfusion, ASL, Spectroscopy, Navigation, DTI, Tractography, CSF Flow Studies
- **Abdominal MRI:** Plain, Triple Phase & Dynamic Contrast Studies
- **Multiparametric Prostate MRI**
- **MR MAMMOGRAM:** T1 Mapping, Spectroscopy, Dynamic Contrast
- **MSK MRI:** Upper & Lower limbs (Knee Joint T2* Cartilage Mapping)
- **Specialized MRI:** Sleep MRI, Dynamic Defecography
- **Special Expertise:** MRI under **Anaesthesia for Neonatal & Paediatric Patients.**

Computed Tomography (CT)

- **Plain & Contrast CT Studies**
- **CT Angiography: (Coronary, Aortogram, Abdominal, Peripheral, Cerebral & Carotid, Pulmonary, Renal).**
- **Triple Rule-Out CT**
- **CT-Guided Biopsy Assistance: Lung , Liver, Abdomen.**

X-Ray Imaging

- ❖ **Routine & Special Views**
- ❖ **Special Procedures: MCU, HSG, AUG & RGU**
- ❖ **Barium Studies: Barium Swallow, Meal, Meal Follow Through**
- ❖ **Sialography**

Ultrasound Assistance

- ❖ **USG-Guided Procedures: Pigtail Catheter, Fluid Aspiration, Drainages**
- ❖ **Pleural Tapping**
- ❖ **Trans-Rectal Ultrasound**
- ❖ **Penile Doppler**

HOSPITAL MANAGEMENT&ADMINISTRATIVE EXPOSURE

- **Worked in 400+ bed NABH-accredited corporate hospitals**
- **Strong knowledge of NABH standards, audit preparation & documentation**
- **Understanding of hospital administration, quality indicators, patient safety & infection control**

- Exposure to **radiology department budgeting, manpower planning & workflow optimization**
- Effective coordination between **clinical, technical & administrative teams**

ACADEMIC ACHIEVEMENTS&LEADERSHIP

- **Class Representative for 3 consecutive years**
- **Around 20 research abstracts selected & published in European Society of Radiology (ESR)**

LICENSES&PROFESSIONAL MEMBERSHIPS

- **SIR** – Society of Indian Radiology
- **ISRT** – Indian Society of Radiographers & Technologists
- **ESR** – European Society of Radiology

MACHINES HANDLED

MRI : (GE 1.5 Tesla, Philips 1.5 Tesla)

CT : (GE 128 Slice, Toshiba 16 Slice, Siemens 32 Slice)

X-Ray :

- DR: **SkandRay, GE, Fuji, Siemens,**
- CR: **Agfa, Fuji, Allegers**

Portable DR : Allegers, GE, Siemens, SkandRay

Language known: Tamil & English

DECLARATION : I hereby declare that the above information is true and correct to the best of my knowledge and belief.

Place: Chennai

Signature: V. Dhanush.