

# M YUVARAJA

Cathlab Technologist

*Challenging Career to work and associate as cardiovascular technologist with a professional organization where my experience and skills will be utilized and expanded upon where there are opportunities to group with the organization*

## Personal Info

### Address

252/25, JAYARAM  
COMPLEX, THIRUCHULI  
ROAD,  
ARUPPUKOTTAI, TAMILNADU,  
626101

### Phone

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## Skills

Reporting and documentation  Excellent

Staff leadership  Very Good

Policy implementation  Excellent

Inspections and reviews  Very Good

## Work History

2018-07 -  
2019-07

### Cath Lab Technologist

CHETTINAD HOSPITAL & RESEARCH INSTITUTE ,  
CHENNAI, TAMILNADU

- Quick update, flexible & highly responsible, ability to work independently as well as to blend in a team
- Inspected, maintained and adjusted cardiology equipment to maintain optimal functionality and diagnostic usefulness.
- Tracked findings of procedures such as **EKGs** using manual and automated recording devices.
- Documented vascular data such as **edema, oxygen saturation and blood pressure** to contribute to accurate diagnoses.
- Operated diagnostic imaging equipment to complete contrast-enhanced heart and cardiovascular system radiographs.
- Employed specialized procedural knowledge and equipment to test and document patient cardiac activity.
- Performed **Scrubbing Techniques** while ongoing assessments to initiate & manage the **Emergency Cases**
- Monitored social media and online sources for industry trends.
- Performed various administrative functions, including filing paperwork, delivering mail, sorting mail, office cleaning and bookkeeping.
- Developed team communications and

|                                    |   |
|------------------------------------|---|
| Case management                    |  Excellent     |
| Intake and discharge               |  Excellent   |
| Materials inspection               |  Excellent   |
| Investigation documentation        |  Excellent   |
| Safety and compliance              |  Excellent   |
| Rehabilitation techniques          |  Very Good   |
| Medication management              |  Excellent   |
| Materials handling                 |  Excellent  |
| Patient assessment                 |  Excellent |
| Inventory management               |  Excellent |
| Patient confidentiality            |  Excellent |
| Radiopharmaceutical administration |  Excellent |
| Diagnostic imaging                 |  Excellent |
| Radiologic technology              |  Very Good |
| Equipment maintenance              |  Excellent |

- information for cardiac conference meetings.
- Devoted special emphasis to **punctuality** and worked to maintain **outstanding attendance record**, consistently arriving to work ready to start immediately.
  - Managed quality assurance program including on site evaluations, internal audits and customer surveys.
  - Received training from physicians to represent seminars, explain technical functions of Bio-medical Radiologic equipments and suggest hardware selection by physicians.
  - Prepared relevant documents in conformance with Safety Management System (SMS) order.
  - Worked with physician & cathlab scrub nurse to resolve cardiac procedures, improve operations and provide excellent service.
  - Minimized patients' exposure to radiation with beam-restrictive devices and shielding techniques.
  - Educated patients on procedure details, facilitated positive care experience for patients, establishing report and applying interpersonal skills to minimize anxiety and improve cooperation.
  - Processed, labeled and organized diagnostic images to match with patient records.
  - Created images using **fluoroscopy, cine, Stent Visualization**, pre and post to help physicians assess and diagnose patients.
  - Handled private and confidential information in compliance with hospital policies and procedures, including HIPAA.
  - Reviewed physicians' orders to determine medical imaging needs and operated radiologic equipment to capture, develop and produce diagnostic images.
  - Monitored and managed inventory and supply levels of sterile and non-sterile items, like *contrast materials, catheters, films and chemicals* to reorder and restock.

|                              |   |           |
|------------------------------|---|-----------|
| Patient shielding techniques |      | Very Good |
| Test planning                |    | Excellent |
| Resource allocation          |    | Excellent |
| Process management           |    | Excellent |
| Appointment scheduling       |    | Excellent |
| Product verification         |    | Excellent |
| Disease prevention           |    | Excellent |
| Planning and execution       |    | Excellent |
| Behavior improvements        |   | Excellent |
| Patient assessments          |  | Excellent |
| Heavy lifting                |  | Excellent |

## Languages

|         |   |              |
|---------|---|--------------|
| English |  | Native       |
| Tamil   |  | Native       |
| Kannada |  | Superior     |
| Hindi   |  | Intermediate |

- Prepared and administered **contrast materials, radiopharmaceuticals, anesthetic and antispasmodic drugs** for imaging procedures.
- Served as informational resource for patients and families, educating about imaging process and addressing questions and concerns.

## Education

2015-07 -  
2019-07

### Bachelor of Science: Cathlab Technology

*Chettinad Academy of Research & Education - Kelambakkam, Chennai*

- Majored in **invasive cardiovascular technology**
- Graduated with **65%** GPA
- Thesis: **A RETROSPECTIVE STUDY OF PREVALENCE OF CORONARY ARTERY DISEASE IN PATIENT WITH RHEUMATIC HEART DISEASE ON THE BASIS OF GENDER DIFFERENCE**

2014-04 -  
2015-04

### Higher Secondary Certificate

*SKV Matriculation Higher Secondary School - Tiruchengode, Namakkal*

- Graduated with **91%** GPA
- Graduated magna cum laude

2012-04 -  
2013-04

### Secondary School Leaving Certificate

*NOBLE Matric Higher Secondary School - Virudhunagar*

- Graduated with **86%** GPA
- Graduated cum laude

## Certifications

2018-02

CARDIACO - 2K18, Madras Medical Mission