# **FATHIMA RIZWANA** CARDIAC SONOGRAPHER



**\$** 917902694965

Merizvana@gmail.com

in Fathima Rizwana 🛛 🛛 INDIA

### **PERSONAL DETAILS**

NAME, FATHIMA RIZWANA

GENDER, Female

NATIONALITY, Indian

MARTIAL STATUS, Single

**RELIGION**, Muslim

# PROFESSIONAL SUMMARY

Trained as a echocardiographer & cardiac technologist ,dedicated to care cardiac patients

### **EDUCATION**

BSC CARDIAC CARE TECHNOLOGY, JSS MEDICAL COLLEGE JSS ACADEMY OF HIGHER EDUCATION AND RESEARCH ∂ 07/2018 – 02/2023 GRADE-FIRST CLASS

XII STANDARD, AIRPORT SENIOR SECONDARY SCHOOL 2017 PASS PERCENTAGE-87%

**X STANDARD,** *BENCHMARKS INTERNATIONAL SCHOOL* 2015 PASS PERCENTAGE-94%

# PROFILE

Bachelors of Science in cardiac care Technology Candidate dedicated to provide exceptional patient care where quality, respect, caring and compassion are valued. Possesses excellent problem-solving abilities and strong interpersonal related skills. Ready to learn new tasks and take on new responsibilities and meet new challenges

## **PROFESSIONAL EXPERIENCE**

### INTERNSHIP IN ECHOCARDIOGRAPHY AND CATHLAB

**TECHNOLOGY,** JSS HOSPITAL *⊘* 01/2022 – 02/2023 | MYSORE, India Worked In: Out-patient Echocardiography, In-patient Echocardiography, Bedside Echocardiography, DSE, Electrocardiography, Treadmill test, Cathlab & Coronary care units

### SKILLS

### NON INVASIVE TECHNOLOGY

- Knowledge of cardiac disease and arrhythmias.
- Acquiring clinical Patient information including cardiac related physical findings.
- Performing Adult Echocardiography Imaging.
- Qualifications Include 2D, M- mode, continuous and Pulsed wave Doppler, colour flow Doppler echocardiography, Tissue doppler imaging.
- RHD, IHD Cardiomyopathies, Adult congenital heart disease
- Application of recent advances like AFI, 2D speckle tracking, Strainrate
- Assisting in paediatric echocardiography and Transoesophageal Echo.
- Report preparation prepare Preliminary reports for review and Interpretation by cardiologist.
- Knowledge of CPR(Cardiopulmonary Resuscitation)
- Introduction of Electrocardiogram (Performance and Interpretation), Holter Monitor Application, Ambulatory BP monitor, Performance and Interpretation of Treadmill Test.

### INVASIVE TECHNOLOGY, DIRECT ASSISTANCE IN

- Angiography , Angioplasty , Permanent Pacemaker implantation
- Diagnostic cardiac catheterisation ,Percutaneous mitral valve commisurotomy
- Atrial septal defect Device closure,BalloonPulmonaryValvuloplasty ,Balloon Aortic Valvuloplasty
- Patent ductus arteriosus stenting,Optical coherence tomography (OCT)
- In depth knowledge of basic anatomy and physiology of cardio vascular systems
- Provided direct assistance to physicians and patients during diagnostics and intersectional procedures in cath lab.
- *Remarkable knowledge of heart catheterization and sterile scrub techniques.*
- Knowledge in pediatric cases
- Entering the details in cathlab worksheets.
- Inventory managements, checking and arranging ETO materials.
- Ability to detect and interpret electrocardiogram

### CONFERENCES & SEMINARS ATTENDED

13th Manipal Cardiology Update - 2022, *KMC*, *Manipal* On 6 November 2022

**Role of Al in Cardiology & CTVS,** Department of Cardiology & CTVS ,JSS Medical College On 04 July 2020

#### LANGUAGES

English- Full Professional Proficency

Malayalam- Native or Bilingual Proficency

kannada- Intermediate Proficency

Arabic-Intermediate Proficency

#### **SOFT SKILLS**

Patient care, Decision making, Problem solving,Active listener, Team worker, Technical skills, Teaching skills

#### INTERESTS

Volunteering, Reading, Writing, Photography, Traveling, Swimming,

#### **CONTACT DETAILS**

DARUSSALAM (H),MANJERI, MALAPPURAM DISTRICT,676123 , KERALA, Phone: +917902694965

#### **EQUIPMENTS HANDLED**

#### ECHO MACHINES,

Philip HD 11XE, CX50, GE VIVID T8 Pro, GE LOGIQ e, VIVID T9

**TREADMILL TEST MACHINES,** *Mortara Instrument-cardiotrack 900XL, BPL- DYNATRAC* 

ECG MACHINE, Philips Page writer TC 20

CATHLAB, Philips Allura Xper

#### LICENSES & CERTIFICATIONS

- ACLS PROVIDER
- BLS PROVIDER
- PHLEBOTOMY
- AAHP- Association of Allied Health Professionals

#### REFERENCES

DR SUNIL KUMAR, SENIOR CONSULTANT CARDIOLOGY, HOD OF CARDIOLOGY DEPARTMENT JSS HOSPITAL +919980589000

**DR POORNIMA GANESH**, JUNIOR CARDIOLOGIST, JSS HOSPITAL, +919481191381

MR RAVINDRA BV, SENIOR ECHO TECHNOLOGIST, IN CHARGE OF NON INVASIVE LAB, JSS HOSPITAL +919880534005

MR SYED ABDUL HAFEEZ, SENIOR ECHO TECHNOLOGIST, JSS HOSPITAL +919620450428,+918123870844

#### DECLARATION

I do hereby declare that all the above mentioned are truly complete and correct to the best of my knowledge and behalf

**FATHIMA RIZWANA**