



MERLIN MATHEWS

Eramangalathu (H)

Avoly PO, avoly

Muvattupuzha, Ernakulam

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OBJECTIVE: Aims to be associated with the organization that provides me an opportunity to show my skills and improve my knowledge with latest trends and to be part of the team that works dynamically towards the growth of the organization.

PERSONAL DETAILS:-

Name	:	Merlin Mathews
Date of birth	:	06/08/1997
Father	:	Mathew Paul
Mother	:	Laisa Mathews
Nationality	:	Indian
Blood group	:	A +ve
Religion	:	Christian
Marital status	:	Unmarried
Work experience	:	Fresher. Done 6 months internship in JSS Hospital
Hobbies	:	Reading, cooking, listening music, surfing internet

Computer knowledge :

- Knowledge of basic computer operation-Having more than 6 years of experience using windows XP,MS office2003,internet,e mailing & English data entry
- Experience of using e HIS (Electronic Hospital Information System)

PROFESSIONAL SUMMARY:

Trained echocardiography and cathlab technician dedicated to care cardiac patients

FIELD OF INTEREST:

Echocardiography

SUMMARY OF SKILLS:

Non Invasive technology

- Knowledge of cardiac disease & arrhythmias
- Preparing the patient for echo procedure
- Knowledge of CPR
- Acquiring clinical patient information including cardiac related physical findings
- Performing adult echocardiography imaging, Includes: - 2D, M-mode, continuous & pulsed wave doppler, colour flow Doppler echocardiography. -RHD, IHD, cardiomyopathies, adult congenital heart diseases.
- Application of recent advances like strain, strain rate, AFI, 2D speckle tracking
- Assisting in pediatrics echo & TEE
- Report preparation –prepare preliminary reports for review & interpretation by cardiologist
- ECG & treadmill test –preparation, performance & interpretation
- Holter monitoring- preparation, performance & interpretation
- Ambulatory BP –preparation, performance & interpretation

Invasive technology

- Assist doctors during invasive cardiovascular procedures for both diagnostic and interventional purposes such as PTCA, device closure, balloon valvuloplasty
- ECG & hemodynamic pressures
- Inventory managements, checking & arranging ETO materials
- Entering the details in the cathlab worksheet
- Acquiring data & hemodynamic during procedure

TECHNICAL EXPERIENCE:

ECHO MACHINE	<ul style="list-style-type: none">• Philips HD 11 XE• GE vivid T8 pro• CX 30• GE LOGIQ e
TMT	<ul style="list-style-type: none">• Mortara instrument –cardiotrack 900XL• BPL DYNATRAC
ECG	<ul style="list-style-type: none">• Philips pagewriter TC 20

EDUCATIONAL PROFILE:

QUALIFICATION	YEAR OF PASSING	INSTITUTE	PERCENTAGE
Bachelor 's degree in Cardiac care technology	2015-2019	JSS Academy of higher education & research (Deemed to be university under section 3 of the UGC Act,1956) Accredited 'A' grade by NAAC, Mysuru, karnataka	72 % (431/600)
XII	2015	St. Augustine's girls higher secondary school, muvattupuzha	90 %
SSLC , 10 th	2013	Nirmala higher secondary school,muvattupuzha	92%

ACTIVITIES & STUDIES:

- Attended CME on allied health science course conducted by JSS university, Mysore
- Attended 8th national conference:Comprehensive Echo Doppler Evaluation Techniques (CEDET-2019) conducted by KIMS,Trivandrum

ADDITIONAL COURSES:

- Basic Life Support

LANGUAGE SKILLS:

LANGUAGE	SPEAK	READ	WRITE
English	YES	YES	YES
Hindi	YES	YES	YES
Malayalam	YES	YES	YES
Kannada	YES	NO	NO
Tamil	YES	NO	NO

REFERENCE:

1. Dr.Guruprasad B V

Junior Consultant cardiologist, Department of cardiology
JSS hospital, Mysore
Mob: 9483082380

2. Mr. Ravindra B V

Senior echo technologist
In charge of non-Invasive lab
JSS hospital, Mysore
Mob: 9900211011, 9880534005

3. Mr. Syed Abdul Hafeez

Senior echo technologist

JSS hospital, Mysore

Mob: 9620450428

DECLARATION

I hereby declare that the above furnished details given by me are true to the best of my knowledge and belief, and are supported by relevant certificates and documents.

Place : Muvattupuzha

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Date :