

Curriculum Vitae

LIYA JOY

Mobile : +91 9447863587

Email : liyaelizabeth414@gmail.com



Objective:

To be associated with an organization, that provides career development opportunities so that I may contribute in its progress through the best of my knowledge and skills.

Professional Summary:

Trained Echocardiography and Cath-Lab Technician dedicated to care Cardiac patients. Qualifications include 2D, M-mode, Continuous & pulsed wave Doppler, color flow Doppler Echocardiography.

Educational Qualifications:

Qualification	Institution	Year of Passing	Percentage
B.Sc. Cardiac care technology	JSS Academy of Higher Education and Research (Deemed to Be University Under Section 3 Of the UGC Act 1956) Accredited A Grade By NACC	2019	70%
XII Standard	St. Augustine GHSS, Muvattupuzha	2015	88%
X Standard	St. Sebastian Higher Secondary School, Anicadu	2013	85%

Field of Interest: Echocardiography

Summary of Skills: Practical

Non- invasive technology:

- Knowledge of Cardiac disease & arrhythmias.
- Preparing the patient for echo procedure.
- Knowledge of CPR (cardiopulmonary resuscitation).
- Acquiring clinical patient information including cardiac related physical findings.
- Performing Adult Echocardiography imaging.
Includes: -2D, M-mode continuous & pulsed wave doppler, Color 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 and TEE.
- Report Preparation- Prepare preliminary reports for review & interpretation by Cardiologist.
- ECG and Tread Mill Test- preparation, performance and interpretation.
- Holter monitoring preparation, performance & interpretation.
- Ambulatory BP- preparation, performance & interpretation

Invasive technology:

- Intervention procedures like PTCA, device closure, balloon valvuloplasty.
- ECG & hemodynamic pressures.
- Inventory managements, checking & arranging ETO materials.
- Entering the details in Cath lab worksheet.
- Acquiring data & hemodynamic during procedure.
- Prepared and monitored patients during critical interventional procedures and implantation of pacemakers.
- Apply critical thinking skills to ensure optimal patient care.
- Provided direct assistance to physician's patients during diagnostic and interventional procedures in Cath lab.

Equipments handled:

ECHO MACHINE	<ul style="list-style-type: none">• Philips HD 11 XE• GE Vivid T* pro• CX 30• GE LOGIQ e
TMT	<ul style="list-style-type: none">• Mortara instrument – cardio track 900 XL• BPL DYNATRAC
ECG	Philips page writer TC 20
Cath lab	Philips allura xper

Activities & studies:

- Attended CME on ALLIED HEALTH SCIENCE COURSES conducted by JSS University
- Attended 8th national conference comprehensive echo doppler evaluation techniques(cedet:2019) conducted by KIMS Trivandrum

Additional courses: (certified by American Heart Association)

- Basic Life Support

Language Skills:

Language	Speak	Read	Write
Tamil	Yes	No	No
English	Yes	Yes	Yes
Malayalam	Yes	Yes	Yes
Kannada	Yes	No	No

Computer knowledge:

- Knowledge of basic computer operation using windows 7, MS office, internet e-mails & English data entry.
- Experience of using HIS (electronic hospital information system)

Personal Profile:

- Father's Name : Joy V. K
- Mothers Name : Leena Mathew
- Gender : Female
- Date of Birth : 03/09/1997
- Marital status : Single
- Religion : Christian
- Nationality : Indian
- Address : Valothil House, Avoly p. O, Muvattupuzha,
Ernakulam, Kerala, PIN:686670
- Hobbies : Reading books, Dance, Designing, Travelling.
- Work experience : Fresher. Done 6 months internship in JSS Medical
Hospital.

Reference:

- Dr.Guruprasad
Consultant cardiologist, department of cardiology
JSS hospital, Mysore
Mob:+91 9483082380
- Mr.BV Ravindra
Senior echo technologist
JSS hospital, Mysore
Mob:+91 9900211011,+91 9880534005
- Mr.syed abdul hafeez
Senior Echo technologist
JSS Hospital Mysore
Mob:+91 9620450428
- Mr.Prasad
Junior cathlab technologist
JSS Hospital Mysore
Mob:+91 8867404022

Declaration:

I hereby confirm that the particulars of information furnished above is correct to the best of my knowledge.

Date:

Place: Muvattupuzha