**ANU PAULACHAN**

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| MADASSERY HOUSE, NEELEESWARAM P.O, KOTTAMAM, ERNAKULAM (DIST), KERALA, INDIA  Pin Code : 683574, GSM : +919947422736, Email : anubcvt3697@gmail.com |

**POSITION** **REQUIRED**: Cardiac Cath Lab Technologist (Cardiac Physiologist) / Echo Tech

CAREER OBJECTIVE

To be a part of an excellent development team of a progressive hospital where knowledge and technical skills of an individual are counted, shared

and encouraged.

PERSONAL PROFILE

Name : ANU PAULACHAN

Father’s Name : PAULACHAN M P

Date of Birth : 03-06-1997

Sex : Female

Nationality : Indian

Religion : Christian RC

Marital Status : Single

Language Known : English, Malayalam

Phone Number : 9947422736

**EDUCATIONAL QUALIFICATION**

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| --- | --- | --- | --- |
| **Course** | **Institution** | **Year of Completion** | **Mark %** |
| SSLC | St. Joseph’s G.H.S Chengal | 2012 | 98% |
| Plus Two | N.S.S.B.H.S.S Manickamangalam | 2014 | 96% |

PROFESSIONAL QUALIFICATION

|  |  |  |  |
| --- | --- | --- | --- |
| Qualification | Institution | Year | Mark |
| Bachelor of Cardiovascular Technology | Govt.T.D Medical College, Alappuzha | 2014-2018 | First year 60 / 100  Second year 72/100  Third year 155/200  FOURTH RANK |

PROFFESIONAL EXPERIENCE

* Internship ( 5th November 2017 – 5th November 2018)

Govt. T.D. Medical College, Alappuzha

* Cath Lab Technologist in St. James Hospital, Chalakudy, Kerala – Still working

WORK RESPONSIBILITIES

* All aspects of patient care in the cardiac catheterization laboratory, cardio vascular Diagnostic and Intervention Procedure.
* The Technologist is responsible for operating Angiographic equipment such as angiographic computers, power injector and hemodynamic pressure recording.
* Prepares the examination rooms for diagnostic and interventional procedure.
* Review the patient medical history present on the examination requests and consult the physician as necessary.
* Maintains daily log of procedure performed.
* Maintain is inventory of supplies to be ordered and submits order request to supervision (Stents, catheters and Balloons).
* Managing Cardiac Emergencies
* Doing Oxygen Saturation for Blood samples.
* Doing all types of Transthoracic Echo including Stress Echo , Strain imaging , 3D Echo and assist Trans esophageal Echocardiography.

**PERSONAL SKILLS**

Comprehensive problem solving abilities, excellent verbal and written communication skills, ability to deal with people diplomatically, Willingness to learn team facilitator.

Computer Proficiency

Knowledge in basics of computer, Application Software (MS OFFICE, Photoshop) in windows platform.

TECHNICAL SKILLS

Cathlab procedures (both invasive and non invasive),Tread mill test(TMT), Echocardiography, Electrocardiography, Holter monitoring, IABP,

Pacemaker Programming

TECHNICALLY EXPOSED PROCEDURES

***Echocardiography***

* Transthoracic Echocardiography (2D & 3D – Echocardiogram, Tissue Doppler Imaging) including routine LV function, special cases like Valvular heart diseases, Cardiomyopathy, Ischemic Heart Disease and Congenital Heart Diseases.
* Echo assisted interventional procedures like BMV, device closure in cath lab and post procedural evaluation.
* Trans Esophageal Echocardiography(TEE)
* Contrast Echocardiography
* Stress Echocardiography (Dobutamine)
* Performing more than 10 bedside echoes per day on emergency basis

Diagnostic & Interventional Procedures:

* Right Heart Cardiac Catheterization
* Left Heart Cardiac Catheterization
* Coronary Angiogram
* Peripheral vascular Angiogram
* Coronary Angioplasty including Rescue PTCA
* Peripheral Angioplasty
* ASD Device Closure
* PDA Device and Coil Closure
* Rotablation
* Balloon Mitral Valvuloplasty (BMV)
* Balloon Pulmonary Valvuloplasty (BPV)
* Coil Embolization
* Temporary Pacemaker implantation (TPI)
* Permanent Pacemaker Implantation (PPI)
* AICD implantation
* CRT implantation
* IVC filter insertion
* Pericardiocentesis
* Optical Coherence Tomography(OCT)
* IVUS
* Intra Aortic Balloon Pump
* FFR
* EP Study
* Radio Frequency Ablation
* Alcoholic Septal Ablation

Familiar in handling the following machines and equipments

SIEMENS Artis Zee

Hemodynamic Pressure-Maquet

FFR Machine (St. Jude Medicals)

ECG machine  
 Cardiac Monitors  
 Pulse Oxymeters  
 Defibrillators   
 Infusion and Syringe Pumps   
 Suction Apparatus  
 Echo Machine (GE -Vivid e9 & Logiq, PHILIPS, SIEMENS)  
 ACT machine  
 ABG and Electrolyte machine  
 Computerized Central Monitor  
 Pacemakers  
 Pacemaker Programmers  
 IABP - Datascope  
 Transducers   
 Treadmill machine (B P L & Schiller)  
 B.P. Apparatus  
 Pulse Generator

IVUS

OCT

EP CLINIC (PACEMAKER INTEROGATION)

* Basic knowledge in Electrophysiology and Ablation
* MEDTRONIC, ST JUDE MEDICALS, BIOTRONIC (VVI, VVIR, DDD, DDDR)

REFERENCE

Dr. Sivaprasad k

Professor & HOD,

Department of Cardiology

Govt.T D Medical College

Alappuzha,Kerala

GSM:9446301189

Dr. Cicy Bastin

Assistant Professor,

Department of Cardiology

Govt. Medical College

Kottayam,Kerala

GSM:9447986336

AIM

To work and grow in the CARDIAC field using the latest technology, and to deliver my best to society.

DECLARATION

I hereby declare that the above information and statements are true to the best of my knowledge and belief.

Place: Angamaly Thanking You

Date: 25/11/2018 ANU PAULACHAN