**ANU PAULACHAN**

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| MADASSERY HOUSE, NEELEESWARAM P.O, KOTTAMAM, ERNAKULAM (DIST), KERALA, INDIAPin 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 / 100Second year 72/100Third year 155/200FOURTH 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