

Adithya K S Kochumadathil House Munayamkunnu Kannivayal PO Kasaragod -670511

adithyaadi1214@gmail.com 6282669845

OBJECTIVE

Seeking a professional position that will utilize and challenge my skills, looking for esteemed organization that offers career growth and the chance to achieve goals through hard work. As a recent graduate, I am seeking a role which allows me to continue learning and perfecting my skills as I provide high-quality work, and encourages me to flourish as a cardiovascular Technologist. I immensely enjoy working in a group. I derive equal pleasure in working independently as well, with minimum supervision.

PERSONAL DETAILS

| Date Of Birth | : | 12/09/1999 |
|----------------|---|----------------|
| Marital status | : | Single |
| Nationality | : | Indian |
| Mother's Name | : | Ushakumari M N |
| Father's Name | : | Sudhakaran K B |

EDUCATION

Manipal college of Health professions 2018-2022 BSc Cardiovascular Technology

St.Thomas Higher Secondary School, Chittarikal 2016-2018

12th Grade

St.Marys High School , Cherupuzha 2016 10th Grade

PROFESSIONAL QUALIFICATIONS

Bachelor in Cardiovascular Technology

Certified MAHE BLS, ACLS provider from 2021-2022

Kasturba Medical College, Manipal, 2021-2022

Cardiovascular Technology Intern

- Echocardiograhy
- Cath lab
- Electrocardiogram
- Holter monitoring and Analysing Treadmill test

SKILLS

Echocardiograhy

- Transthoracic Echocardiography (2D &3D-Echocardiogram, Tissue Doppler Imaging) including routine LV function, special cases like Valvular heart disease
- Cardiomyopathy, Ischemic heart disease and congenital heart disease and echo assisted interventional procedures in cath lab and post procedural evaluation.
- Echo assisted interventional procedures like BMV, device closures in cathlab and post procedural evaluation.
- Contrast Echocardiography
- Stress Echocardiography
- Performing bedside Echoes on emergency basis

Cardiac catheterization and interventions : Assissted

- Radial/femoral Coronary interventions (Angiogram and Angioplasty) including graft procedures.
- Primary and rescue PCI
- Valvular interventions like BMV, BPV and BAV
- Implantation of temporary and permanent pacemakers, ICDs & CRTs
- Device closures such as ASD, PDA & VSD
- · Renal and peripheral angiography and interventions
- Diagnostic studies like coronary angiogram, right and left heart catheterization
- Special interventional procedures like aortic stent graft, carotid, Subclavian, IVC stenting, IVC filter etc
- Alcohol Septal Ablation(PTSMA) and IABP insertion
- BLS, Defibrillation
- Hemodynamic data interpretation, analysis, Worksheet and documentation of all the procedural details in cathlab.
- Sterilization- Disinfecting management

Other Diagnostics

- Performed routine pacemaker analysis, Interpretation and programming of the pacemakers including pacemaker malfunctioning
- Assisted in bedside IABP insertion, bedside temporary pacemaker insertion and pericardiocentesis

PROJECTS : How fast and accurate in attending emergency bedside echocardiography calls-A clinical Survey

CONFERENCE AND WORKSHOPS ATTENDED

- Participated as Delegate in "Manipal Cardiology Update 2018- "Focus on congenital heart diseases and recent updates" organized by Department of cardiology, KMC, Manipal.
- Participated as Delegate in "Manipal Cardiology Update 2019"- "Focus On Aortic Diseases And Interventions" organized by Department of cardiology, KMC, Manipal.
- Participated as Delegate in "Manipal Cardiology Update 2020"- "What is new in cardiology" Organized by Department of Cardiology KMC Manipal
- Participated as Delegate in "Manipal Cardiology Update 2021", "Clinical Cardiology eupdate", organized by Department of Cardiology, KMC Manipal

ECHO MACHINE HANDLED

- GE Vivid 7 GE Vivid T8 Philips iE33 Sonosite GE vivid E GE wingmed
 - GE Vivid E9 GE Vivid iq

CATH LABS HANDLED Philips FD 20 Philips FD 10 LANGUAGE • English • Malayalam • Kannada • Tamil REFERENCE Dr.Krishnananda Nayak , PhD ''MCHP, MAHE, Manipal'' Associate professor and Head of the department, Department of CVT Krishnayak2008@gmail.com 4919964015487 Dr Padmakumar R , MD,DM,DNB - ''Kasturba Medical college and Hospital , Manipal'' Professor and Head of Cardiology Department padmakumar69@yahoo.co.in 9900921428 DECLARATION I, Ms Adithya K S , Hereby declare that the above mentioned facts are true to the best of my

knowledge and belief