



## Muhammed Basil Mv

BSc. Cardiovascular Technology

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# CURRICULAM VITAE

## OVERVIEW

- Seeking an **Entry-level career as a Cardiovascular Technologist** in a reputed healthcare establishment
- Currently pursuing **6 months clinical experience** as Cardiovascular Technologist at the Department of Cardiology, Father Muller Medical College Hospital (FMMCH), Kankanady; as part of course internship from 4<sup>th</sup> Dec. 2018 to 4<sup>th</sup> Jun. 2019
- Sound experience in **Echocardiography** and **Catheterization**

## ACADEMIC QUALIFICATIONS

- **B.Sc. Cardiovascular Technology (CVT), 2015-2019**

School of Allied Health Science, *Srinivas University*, Mukka, Karnataka, INDIA

- **HSE / Plus 2 with Science stream(or XII Grade), 2015**

Farook Higher Secondary School, Kerala, INDIA,

Board: *Kerala State Education Board (KSCEB HSE)*

- **SSLC(or X Grade), 2013**

AMMHS Pulikkal, Kerala, INDIA

Board: *Kerala State Board*

## PROFESSIONAL EXPERIENCE

### WORK HISTORY:

- **Father Muller Medical College Hospital (FMMCH)** is a Super-specialty Hospital in the Karnataka State of INDIA. More than 1000 bedded hospital equipped with all higher-end machineries, lab facility and provides quality care to the patient population covering costal part of Karnataka, Kerala and Goa states

### ECHOCARDIOGRAPHY:

- 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 CathLab and post procedural evaluation.
- Echo assisted interventional procedures like BMV, device closures in CathLab and post procedural evaluation.
- Trans Oesophageal Echocardiography
- Contrast Echocardiography
- Stress Echocardiography

**CARDIAC CATHETERIZATION & INTERVENTIONS:**

*Assisted in:*

- 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 and 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, SVC Stenting etc.
- Alcohol Septal Ablation(PTSMA).
- IABP insertion
- Ability to handle and perform Fractional Flow Reserve(FFR), Intravascular Ultrasound(IVUS), Rotablator procedures
- BLS, Defibrillation
- Hemodynamic data interpretation

**OTHER DIAGNOSTICS:**

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

**EQUIPMENTS & MACHINERIES USED**

<b>EQUIPMENTS:</b>	<b>CATHLABS HANDLED:</b>	<b>ECHO MACHINE HANDLED</b>
<ul style="list-style-type: none"> <li>● Electrocardiogram</li> <li>● Echocardiogram</li> <li>● CathLab</li> <li>● Tread Mill Test</li> <li>● Holter Monitoring and analyzing</li> </ul>	<ul style="list-style-type: none"> <li>● Philips FD 20</li> <li>● Siemens</li> </ul>	<ul style="list-style-type: none"> <li>● Sonosite</li> <li>● GE Vivid 5</li> <li>● GE Vivid T8</li> <li>● Philips iE33</li> <li>● Philips HD11 XE</li> <li>● Philips HD 11</li> </ul>



## PERSONAL INFORMATION

- DATE OF BIRTH : 28 October 1996
- GENDER : Male
- NATIONALITY : Indian
- MARITAL STATUS : Single
- LANGUAGES KNOWN : English, Malayalam, Kannada
- PARENTS' NAME : Mr.Abdul Jabbar M V & Mrs Shakeela
- PERMANENT ADDRESS : Meleparambath House  
Vaidyarangadi P.O  
Ramnattukara , Kozhikkode Dist  
Kerala, INDIA, Pin Code: 673633

## REFERENCES

- **Dr. H Prabhakar MD DM**

Professor, Cardiology Department  
Father Muller Medical College & Hospital  
Kankanady, Mangaluru  
*Ph: +919845083281*

- **Dr. Sayyid Mohammed Khilar MD DNB**

Unit Head, Cardiology Department  
Father Muller Medical College & Hospital  
Kankanady, Mangaluru  
*Ph: +919448314375*

- **Mr. Nithin Lalu, MSc**

Assistant Professor/ Cathlab -in-charge  
Department of Cardiovascular Technology,  
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## DECLARATION

I, MUHAMMED BASIL MV hereby declare that the above-mentioned facts are true to the best of my knowledge and belief.

PLACE: Mangalore  
DATED:

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(Sign)