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**Personal Details:**

Name :: SRUTHI S PRATHAP

Father's Name :: C PRATAP

Mother's Name :: B SREELATHA

Age & Date of Birth :: 22 years & 05/05/1996

Sex : Female

Marital Status :: Single

Religion :: Hindu

Nationality :: Indian

Languages Known :: English, Malayalam

Residential Address :: Anizham, Manglavil South  
Pazhaveedu P.O, Alappuzha  
Pin -688009

Contact no: & E- mail id :: 9497819279 & sruthysprathap20@gmail.com

Present Working Address :: Junior Cathlab Technologist  
Amrita Institute of Medical Sciences and Research  
Centre (AIMS), Ponekkara. P.O  
Cochin – 26, Kerala, India

Official Phone Number :: 0484-2801234 (Extn-6229,6217)

Academic Qualification :: High school from ST. Mary's Residential Central  
School(CBSE), Alappuzha  
  
Higher secondary from H.S. SThiruvambady,  
(Kerala State Board) Alappuzha  
  
Bsc. Cardiovascular Technology from Amrita Institute  
Of Medical Sciences and Research Centre AIMS),  
(Amrita University, Healthcare campus Cochin – 26, Kerala, India (2013 -2017))

Professional Qualification :: Bsc in Cardiovascular Technology from  
Amrita Institute of Medical Sciences and Research  
Centre (AIMS), Amrita University, Healthcare campus  
Cochin – 26, Kerala, India

Professional Experience :: Bsc in Cardiovascular Technology from Amrita Institute of Medical Sciences and Research Centre (AIMS). 3 year course from 1/08/2014 to 31/07/2017 completed. Perceiving 1 year Internship as a Cathlab Technologist at AIMS from 10/08/2017 to 31/07/2018.

**THESIS AND PROJECT**

- ❖ Epidemiology of device infection with reference to antibiotic and microbiological spectrum and risk factors of infection.

**AREAS OF INTEREST**

- ❖ Coronary Interventions and new era of methods
- ❖ Arrhythmia Device Therapies
- ❖ Paediatric Interventions and Diagnosing complex heart diseases
- ❖ ECG analyzing and Emergency situations Handling

**ASSISTED PROCEDURES**

<b><u>ADULT INTERVENTIONS</u></b>	<b><u>PEADIATRIC INTERVENTIONS</u></b>
<ul style="list-style-type: none"> <li>❖ Coronary, Peripheral, Renal &amp; Carotid angiogram etc</li> <li>❖ PTCA with stenting</li> <li>❖ IABP, FFR,ROTA, IVUS</li> <li>❖ LMCA with Bifurcation stenting</li> <li>❖ Peripheral, Renal and carotid Angioplasties with stenting</li> <li>❖ PTMC, BAV, PTSMA</li> <li>❖ VSD and VSR Device Closure</li> <li>❖ Trans catheter Aortic Valve Implantation</li> <li>❖ Aortic Aneurysm Stent Grafting</li> <li>❖ Electrophysiological Study + RF Ablation</li> <li>❖ Temporary and Permanent Pacemaker Implantation</li> <li>❖ AICD/CRT Implantation</li> <li>❖ Implantable Loop Recorder</li> </ul>	<ul style="list-style-type: none"> <li>❖ PDA stenting , LPA and RPA stenting</li> <li>❖ PDA Coil and Device Closure</li> <li>❖ VSD and ASD Device Closure</li> <li>❖ Balloon Coarctation stenting</li> <li>❖ Balloon Atrial Septostomy</li> <li>❖ MAPCA coil closures</li> <li>❖ Trans catheter Pulmonary Valve Implantation</li> <li>❖ Balloon Mitral, Aortic and Pulmonary Valvotomies</li> </ul>

**TECHNICAL PROFILE**

I have handled the following equipments throughout my career and possess a good working knowledge of the same. They include:

**Equipments and Lab Settings**

Siemens Digital Labs	Siemens Artis Zee flat panel
	Siemens Axiom Sensis XP Hemodynamics

High pressure injector	Angiomat Illumina high-pressure injector systems
Arrhythmia Device Programmers	St. jude ,Biotronik ,Guident , Medtronic
Rotational Angioplasty System	Boston Scientific Rotational Athrectomy System
IVUS console	Boston Scientific i Lab Ultrasound Imaging System
FFR	ST.Jude Medical Quantien
Intra Aortic Balloon Pump System	Maquet IABP & Arrow IABP
Others	Defibrillator, ECG Machine, ACT Machine, Pulse Oximeter, Glucometer, Cardiac Monitors like Space Lab

## **REFERENCES**

<p><b>Dr. Rajesh Thachathodiyl MD, DM</b>  Head of the department  Consultant &amp; Clinical Professor  Department of Cardiology  Amrita Institute of Medical Science  &amp; Research Centre  Cochin 26, Kerala, India</p>	<p><b>Dr. PRAVEEN G PAI</b>  Consultant &amp; Clinical Additional Professor  Course Coordinator  Department of cardiology  Amrita Institute of Medical Sciences  Cochin 26, Kerala, India  <a href="mailto:praveengpai@aims.amrita.edu">praveengpai@aims.amrita.edu</a></p>
<p><b>Dr.R.KRISHNAKUMAR</b>  HOD and Professor  Department of Paediatric Cardiology  Amrita Institute of Medical Sciences  Cochin 26, Kerala, India  <a href="mailto:rkrishnakumar@aims.amrita.edu">rkrishnakumar@aims.amrita.edu</a>  Ph.: 09895092746</p>	<p><b>Dr.K U NATARAJAN</b>  Consultant cardiologist &amp; electrophysiologist  Department of cardiology  Amrita Institute of Medical Sciences  Cochin 26,Kerala, India  <a href="mailto:drkunatarajan@aims.amrita.edu">drkunatarajan@aims.amrita.edu</a></p>
<p><b>Dr. RAJIV C</b>  Additional Professor of Cardiology  Interventional cardiologist  Chief of adult echocardiography  Amrita Institute of Medical Sciences  Cochin 26,Kerala,India  <a href="mailto:rajivc@aims.amrita.edu">rajivc@aims.amrita.edu</a></p>	<p><b>SREELAKSHMI M J</b>  Chief Cathlab Technologist  Department of cardiology  Amrita Institute of Medical Sciences  Cochin 26, Kerala, India  <a href="mailto:cathlab@aims.amrita.edu">cathlab@aims.amrita.edu</a></p>

**Declaration:**

I hereby declare that all the above-mentioned informations are true to the best of my knowledge and belief.

**Sruthi S Prathap**

Place: Cochin

Date: 04/06/2018