

PERSONAL AMRUTHA B KANNATH

ADDRESS Kannath house Annallur P.O Chalakudy, Thrissur, Kerala ,India Pin code:680731

**PHONE NUMBER** 8590125237, 9496529387

EMAIL ID <u>amruthabkannath@gmail.com</u>

**DATE OF BIRTH** 26.05.2000



GENDER Female

NATIONALITY Indian

MARITAL STATUS Single

LANGUAGES

ENGLISH MALAYALAM

#### AMRUTHA B KANNATH

To be a part of an excellent organization that gives mean opportunity and for better personal pursuits.

### **EDUCATION AND QUALIFICATIONS**

• September 2018- November 2022

Bsc in Cardiovascular Technology

Amrita Institute of medical science and research centre Kochi

Bsc in cardiovascular Technology from

Amrita Institute of Medical Sciences and Research Centre (AIMS),

Amrita University Healthcare campus Cochin26, Kerala India (2018-2022)

- Completed X with 95% from Vijayagiri Public School, Annallur, Thrissur
- Completed XII with 89.6% from Vijayagiri Public School, Annallur ,Thrissur
- Completed 1 year Internship in :

Amrita Institute of Medical Sciences as Cathlab Technologist

# THESIS

IMMEDIATE SUCCESS AND EFFICACY OF INTRAVASCULAR LITHOTRIPSY IN TREATING SEVERELY CALCIFIED LESIONS IN CORONARY ARTERIES

## AREA OF INTEREST

- Coronary Interventions and new era of methods.
- Pediatric Interventions and Diagnosing complex heart diseases.
- Peripheral Vascular Interventions.
- ECG analyzing and Emergency situations handling.
- Electrophysiological studies and device implantation.

#### ADULT INTERVENTIONS

- Coronary, Peripheral, Renal & Carotid Angiogram
- PTCA (LMCA and Bifurcation stenting)
- Peripheral, Renal and Carotid Angioplasties
- PTMC ,BAV
- IABP,FFR,ROTA,IVUS,IVL,OCT
- VSD and VSR Closure
- Transcatheter Aortic Valve Implantation
- Aortic Aneurysm Stent Grafting

#### PEADIATRIC INTERVENTIONS

- PDA Coil and Device Closure
- VSD and ASD Device Closure
- Balloon Coarctation Stenting
- PDA stenting, LPA and RPA stenting
- Balloon Atrial Septostomy
- Trans catheter Pulmonary Valve Implantation
- Balloon Mitral Aortic and Pulmonary

#### CARDIAC RHYTHM MANAGEMENTS

- 2D Mapping (AVNRT, AVRT, AT, Atrial Flutter etc)
- 3D Mapping (Atrial Flutter, RVOT VPC)
- Temporary and Permanent Pacemaker Implantation and PG change
- AICD/CRT Implantation
- Pacemaker Lead Extraction and Wound Debridement
- Implantable Loop Recorder



### 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** : ACIST Cvi Injector , Angiomat Illumena

Arrhythmia Device Programmers: Medtronic,

St.Jude, Biotronik, Guident, Ela, Sorin

**Temporary Pacemakers**: Medtronic single and dual chamber Biotronik single and dual chamber

**Rotational Angioplasty**: Boston Scientific Rotational Atherectomy System

IVUS console: Boston Scientific iLAB TM Ultrasound Imaging System

FFR cum OCT Console: St. Jude Medical Illumien Optis

**Intra Aortic Balloon Pump System**: Maquet IABP and Arrow IABP

#### NON INVASIVE LABS

TMT LAB : MORTARA

HOLTER LAB : EVO ( SPACE LAB )

HUT MACHINE: TRI WG

ECHO LAB: GE VIVID E9, PHILIPS HD 15 and PHILIPS IE 33

## **REFERENCES**

Amrita Institute of<br/>Medical Science CochinDr. RAJESH THACHATHODIYL<br/>MBBS,MD,DM,HOD,<br/>CONSULTANT & CLINICAL PROFESSOR<br/>DEPARTMENT OF CARDIOLOGY<br/>+91 98950 28709<br/>drtrajesh@aims.amrita.eduAmrita Institute of<br/>Medical Science CochinDr K.U.NATARAJAN<br/>CONSULTANT CARDIOLOGIST &<br/>ELECTROPHYSIOLOGIST<br/>DEPARTMENT OF CARDIOLOGY

+91 98950 57660

Dr. PRAVEEN G PAI

kunatarajan@aims.amrita.edu

Amrita Institute of Medical Science Cochin

Amrita Institute of Medical Science Cochin

Amrita Institute of Medical Science Cochin CLINICAL PROFESSOR ,COURSE COORDINATOR +91 98473 34434 praveengpai@aims.amrita.edu Dr. R. KRISHNAKUMAR

MD,DNB(MED)DMCONSULTANT&

HOD CONSULTANT PAEDIATRIC CARDIOLOGIST DEPARTMENT OF PAEDIATRIC CARDIOLOGY +91 98950 92746 rkrishnakumar@aims.amrita.edu

Arun Krishnan P Chief Cathlab Technologist DEPARTMENT OF CARDIOLOGY +91 96459 15315 Ak6520938@gmail.com



#### DECLARATION

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

PLACE: Kochi DATE: 08-08-2022

AMRUTHA B KANNATH