## **RAHUL SIMON**



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Skype ID -

bbfae62bb5fc3071

#### PERSONAL DETAILS

Name: RAHUL SIMON Date of birth: 28-07-1986

Gender: Male.

Marital status: Married. Father: Mr.Simon Stock P.C

Nationality: Indian. Religion: Christian.

#### **DESIGNATION**

Senior Perfusionist.

#### INSTITUTIONAL

Department of Cardiovascular and Thoracic surgery. Rajagiri Hospital ,Aluva, Kochi,

Kerala.-683112.

#### **CONTACT ADDRESS**

Rahul Simon,
Pallithazhath (H),
Peramangalam (P.O),
Thrissur Dst.,
Kerala, India. Pin 680545.

# LANGUAGES KNOWN

- Fluent in English & Malayalam.
- To speak Tamil, Hindi.

## **CURRICULUM VITAE OF CLINICAL PERFUSIONIST**

#### **CAREER OBJECTIVE**

> 'Seeking a growth-oriented and challenging career in the field of clinical perfusion and patient care in a professionally reputed hospital, where I can apply my knowledge and skills to the best of my abilities'.

## **QUALIFICATION**

M.Sc in Perfusion technology from Amrita Institute of Medical Sciences and Research Centre, Cochin, Kerala, India (Under Amrita University) & also Certified under Board of Cardiovascular Perfusion, India. Member in Indian Society of Extracorporeal Technology.

### **HOSPITAL INFORMATION**

Currently working at RAJAGIRI HOSPITAL from 04/02/2015 till date, which is JCI & NABH Accredited hospital that offers facilities comprising of 12 ultra-modern operation theatres, 120 equipped intensive-care beds, a fully computerized and networked Hospital Information System (HIS), a fully digital radiology department and a clinical laboratory. Rajagiri Hospital is having 3 Adult cardiac operation theatre with 13 bedded ICU and 1 Paediatric cardiac operation theatre with 7 bedded ICU and 1 cath lab & 1 Hybrid theatre. Worked as Perfusion Intern (six month internship) in Amrita Institute of Medical Science (AIMS) offers facilities comprising 25 modern operating theatres, 210 equipped intensive-care beds, a fully computerized and networked Hospital Information System (HIS), a fully digital radiology department, a 24/7 telemedicine service and a clinical laboratory. This health care infrastructure with over 3,330,000 sq. ft of built-up area spread over 125 acres of land supports a daily patient volume of about 3000 out-patients and with a 95 percent Inpatient occupancy. Having 3 Adult cardiac operation theatre with 13 bedded ICU and 2 Paediatric cardiac operation theatre with 12 bedded ICU and 2 cathlab. Doing more than 150 open heart operations per month.

### **HOBBIES**

Listening to music & driving.

Interested in clinical teaching.

Reading academic books.

#### **MY STRENGTHS**

I am myself motivated, I can communicate reasonably well. I have a good level of emotional intelligence to get along with different types of patients & colleagues and I can keep myself cool in hard times. I am trained to be proactive. I am a good organizer.

## PERSONAL ATTRIBUTES

- ✓ Adapts to new working environment easily.
- ✓ Sociable, good team member.
- ✓ Empathetic and understanding nature.
- ✓ Utilizes all educational opportunities.
- ✓ Able to handle emergency situations.
- ✓ Devoted to service.

### ACADAMIC SKILLS

 Actively involving the seminars and giving lectures/training to the perfusion students.

### PROFESSIONAL QUALIFICATION

Exams Qualified: M.Sc. Cardiac Perfusion Technology.

**Year of Passing: August 2014.** 

University: Amrita Vishwa Vidyapeetham.

**Class Obtained: Distinction.** 

Year of Experience: 6 Years & 3 months.

## **ACADEMIC QUALIFICATION**

Exams Qualified	Year of Passing	Class
Obtained Secondary School Leaving Certificate (SSLC).	March 2003.	First Class.
State board of higher Secondary Examinations.	March 2005	First Class.
B.S c Nursing Calicut University	February 2010.	Second Class.

### PROFESSIONAL EXPERIENCE

- 2500 cases including neonatal to adult.
- 25 ECMO cases including respiratory and cardiac. (Adult & Pediatric).
- 3 Heart Transplant.

#### AREAS OF INTEREST

- Setting of cardiac surgical units and ECMO Programme.
- Neonatal perfusion.
- Left ventricular assist devices and heart transplantation.
- Miniaturized perfusion circuits and blood conservation techniques.
- Minimally invasive cardiac surgery.

#### **TECHNICAL SKILLS**

- Managed all type of adult and pediatric cardiac procedures requiring CPB.
- Conduct special perfusion procedures such as Retrograde and Antegrade Cerebral Perfusion, Total Circulatory Arrest.
- Auto transfusion with cell saver.
- Special cases like right heart bypass, left heart bypass.
- Ultrafiltration: MUF, CUF, Z-BUF.
- Handling centrifugal pumps.
- Handling Intra-Aortic Balloon Pumps.
- All types of Pediatric C.P.B. (Such as Arterial Switch ,ALCAPA,

### PASSPORT DETAILS

Passport No: J7438591 Date of Expiry: 17/08/2021

### REFERENCES

Dr. Shiv K Nair,

Medical Director,

Prof. & Head,

Dept. Cardiovascular and Thoracic Surgery,

Former President IACTS,

Rajagiri Hospital, Cochin, Kerala India.

Tel: +91- 9846010220

shiv.nair@rajagirihospital.com

### Dr. G S Sunil,

Prof. & Head,

Consultant Pediatric Cardiovascular surgeon,

Amrita Institute of Medical Science & Research Centre,

Elamakkara PO, Cochin.

Phone: +91-9562816428.

#### Dr. George Valooran,

Consultant,

Dept. Cardiovascular and Thoracic Surgery,

Rajagiri Hospital, Cochin, Kerala India.

Phone: +91-8592811313.

Rastelli, TAPVC, Sennings, etc).

- Aortic surgeries like BENTAL, Arch Repair.
- Conducting class for Perfusion students.
- Accounting and storage of Materials and other records required.
- HIPEC Procedure, TEG.

## **EQUIPMENTS HANDLED**

### **☐** Heart lung machine

❖ Stocket S5, Sarns8000.

#### ☐ Intra Aortic Balloon Pump System

\* Cardiosave-Maquet, Arrow CAT 1 Plus, Datascope CS 300.

#### ☐ Centrifugal pump

\* Rotoflow-Maquet, Medos Delta stream DP3, Biomedicus.

#### ☐ Hemotherm

❖ Stocket 3T, Sarns-terumo TCM, Cincinnati sub-zero.

#### □ Cell Saver

Fresenius - kabi.

#### **ECMO**

Rota flow with Maquet Quadrox PLS System, Medos Delta stream DP3.

#### THROMBOELASTOGRAPHY

**❖** TEG Hemoscope 5000.

#### **POSITION SOUGHT**

Six month internship as Clinical Perfusionist in Amrita institute of medical science. Currently Working in RAJAGIRI HOSPITAL ERNAKULAM as Senior Perfusionist from 04/02/2015 till date.

#### **CONFERENCE & PAPER PRESENTED**

Attended ISECT Conference on 2014, 2015, 2017, 2019, 2020.

Journal Publications - International Journal - Perfusion. Topic - Delnido

Cardioplegia in Adult Cardiac Surgery - Scope & Concern.

Presented Papers on - ECMO, Delnido, Subclavian insertion of IABP & HIPEC.

#### **DECLARATION**

I hereby declare that the above given information is true to the best of my knowledge and belief and can be supported by relevant certificates and

		RAHUL SIMON.
	05/11/2020.	RAD
gkeralan@yahoo.com	documents.	