

NAVIYA SAJIV P

<u>naviyasajiv@gmail.com</u> Mob: 7025592857

PERSONAL DETAILS

Name:Ms.NAVIYA SAJIV P Date of birth:28-12-1995 Gender:

Female

Marital status: Single Father: Mr.Sajiv kumar P.A

Nationality: Indian.
Passport No: U6385706

INSTITUTIONAL

Clinical Perfusionist.

Department of Cardiovascular and thoracic surgery. AIMS, Kochi Kerala,

CONTACT ADDRESS

NAVIYA SAJIV P
"BANSURY"
POOVATHOOR(h)
PORKULAM P.O
PAZHANJI
THRISSUR
KERALA
680542

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

BSc in Cardiac Perfusion technology from Amrita Institute of Medical Sciences and Research Centre, Cochin, Kerala, India (Under Amrita University).

HOSPITAL INFORMATION

Studied BSc Cardiac Perfusion Technology (From 21 August 2013 to 10 August 2017 (1 year 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 healthcare 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 outpatients and with a 95 percent inpatient occupancy. Having 3 Adult cardiac operation theatre with 13 beded ICU and 2 Paediatric cardiac operation theatre with 12 beded ICU and 2 cathlab. Doing more than 150 open heart operations per month.

PROFESSIONAL QUALIFICATION

- B.Sc in Perfusion technology 3 Year course and 1 Year Internship August 2013-2017 AMRITA University with second class
- Working as Perfusionist in Valluvanad Hospital, Ottapalam
- Experience of 3 year and still working

LANGUAGES KNOWN

- Fluent in English & Malayalam.
- · To speak Tamil.

HOBBIES

Interested in clinical teaching.

Reading academic books.

Listening to music.

MY STRENGTHS

I am self motivated and can communicate well. I have a good level of emotional intelligence to get along with different types of patients & colleges 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.
- Utilizes all educational opportunities.
- Able to handle emergency situations.
- □ Devoted to service.

ACADAMIC SKILLS

 Actively involving the seminars and giving

ACADAMIC QUALIFICATION

Exams Qualified Year of Passing Class Obtained

Secondary School March 2010 First class Leaving Certificate (SSLC).

State board of higher March 2013 First class Secondary Examinations.

PROFESSIONAL EXPERIENCE

- Done more than 100 cases individually including neonatal & adult.
- Done 50 cases both neonatal and adult during third year and internship.
- 15 ECMO cases including respiratory and cardiac.
- Attended more than 2000 cases including neonatal & adult during student period.

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, ZBUF

Handling centrifugal pumps

Handling Intra Aortic Balloon Pumps

lectures/training to the perfusion students

All types of Pediatric C.P.B. (Such as Arterial Switch, ALCAPA, Norwood Procedure, Rastelli, TAPVC, Sennings, etc.) Aortic surgeries like BENTAL, Arch Repair.

Conducting class for Perfusion students

Accounting and storage of Materials and other records required

REFERENCES

Dr. Yoganadhan Namboothiri M.N

MS, McH

Consultant cardiovascular and thoracic surgeon Valluvanad Hospital

Ottapplam

Palakkad

Mr.BABURAJ V.D

Chief Perfusionist Dept of CVTS

Amrita Institute of Medical Science & research Centre Elamakkara PO.

Kochi.

Phone: +91 9496142952

EQUIPMENTS HANDLED

Heart lung machine

Sarns 8000

Sorin Stockert

Maquet HL-20

Intra Aortic Balloon Pump System

Arrow CAT 1Plus

ArrowAcat 2 Wave

Maquet Datascope

Centrifugal pump

Biomedicus

Hemotherm

Sarns-terumo TCM

Sorin HCU

Maquet

HCU 40

Cell Saver

Fresenius kabi

ECMO

Rota flow with Maquet Quadrox PLS System

OXYGENATOR

Affinity

Quadrox

Minimax

Pixie

Brizio

LilliputD901

LilliputD902

Baby Rx

Dideco905

Inspire

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 documents.

NAVIYA SAJIV P