

ANUGRAHA JOHN ABRAHAM

CARDIAC PERFUSIONIST



PHONE

7395827207



EMAIL

anugrahajohnabraham@gmail.com



ADDRESS

Shanthi Bhavan, Bypass Road,
Naganampatti, Oddanchatram,
Dindigul (Dist.) -624 619

Budding perfusionist scoping for the greater in hospitality serving at its best. I'm a person with a stable personality and a high sense of responsibility in the handling of extracorporeal equipment during open heart surgery. Initiative and aspire to succeed by learning more about clinical methods. Intensively and exquisitely cared about the welfare of the patient in every way of handling them. Highly motivated in accomplish expertise in the field of cardiac perfusion Technology

EQUIPMENTS HANDLED

Cardiopulmonary bypass pump:

- Sarns8000,
- Sarns7000.

Intra-Aortic Balloon pump (IABP):

- Datascope 98 XT,
- Datascope 97.

Haemotherm Machine:

- Cincinnati sub-zero 400CE.

ECMO:

- Maquet rota-flow centrifugal pump.

SKILLSET AND PERSONAL ATTRIBUTES

- Highly dedicated and hardworking I'm very much cared in carrying out sterile and hygienic procedures
- understands and helps in crucial situations by prompting ideas to overcome the critical situations
- Dependable and reliable in following duty timings and Punctuality
- Proficient English speaker in communication and coordination with team members

PERSONAL INFORMATION

Father's Name : John Abraham
Date of birth : 04/05/2001
Blood group : A1+ve
Marital status : Unmarried
Language Known: Malayalam, Tamil & English

EDUCATION

Intern at Kauvery heart city -Trichy.

(04.2022-04.2023).

- ❖ Regarding operation and execution of extracorporeal equipment.
- ❖ Dept. of Cardiothoracic vascular surgery (CTVS).

Bachelors at Kauvery Medical Centre & hospital -Trichy. @Dr. M.G.R University.

(07.2018-04.2022).

- ❖ Cardio pulmonary perfusion care technology
- ❖ Grade score

Higher secondary education

(07.2016-04.2018).

@Holy cross convent- Oddanchatram.

- ❖ Major in biology and mathematics
- ❖ Grade score 78.6%

Secondary education

(07.2014-04.2016).

@Holycross convent-Oddanchatram.

- ❖ Grade score 87.4%

PRACTICAL EXPERIENCES

- ❖ Assisted cardiac assist devices include heart lung machine, Extracorporeal membrane, Oxygenator (ECMO), Intra-aortic balloon pump (IABP).
- ❖ Assisted 25+ on pump cases including valve cases and aortic arch repair under superior during internship.
- ❖ Set up the heart lung machine calibrated and ready for the cases.
- ❖ Selection of cannula, Circuit and other products required as per the hospital protocols for respective cases.
- ❖ Pre-bypass calculations and pre op assessment.
- ❖ Assembling and priming of CPB circuit.
- ❖ Participates in Periodic maintenance. Cleaning and calibration of equipments.
- ❖ Troubleshoots technical devices.
- ❖ Knowledge of total circulatory arrest, Retrograde cerebral perfusion, Selective antegrade cerebral perfusion.
- ❖ Del-nido preparation.
- ❖ Handling centrifugal pump.
- ❖ Ultra-filtration, CUF, MUF, Z-BUF.
- ❖ Worked in cases like BENITACC procedure, AVR, MVR, DVR, ICR, VSR, Elective CABG and CRASH bypass.
- ❖ Pediatric cases including ASD and VSD closure.

REFERENCE

Dr. T. Senthil Kumar. MCH., F.I.A.C.S.,

Chief cardiothoracic surgeon and HOD,

Reg No: 41180,

Kavery heart city - Trichy

Dr. Shirish. M. Dhoble. Ms.,

ONB Senior consultant cardiothoracic

& Vascular surgeon.

Dr. N. Sugumar. Ms., MCH.,

Consultant cardiothoracic surgeon.

Dr. Kulasekaran. Ms., MCH., F.I.A.C.S.

Consultant cardiothoracic surgeon.