

CONTACT ME

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- Perinjeli Thekkethil Glory Villa, Mundencavu, Chengannur, Alappuzha,kerala

EDUCATION

- * Vydehi Institute of medical sciences and research centre Bsc.Perfusion Technology 2018-2023
- * Nair Samajam Higher secondary school Higher Secondary 2018-84%
- * ST Thomas Higher secondary school High School 2016-96%

SKILLS

- Management Skills
- · Equipment management
- Critical Thinking
- Communication Skills

SNEHA

ELIZABETH SANTHOSH

CLINICAL PERFUSIONIST

ABOUT ME

I am a conscientious, detail oriented and safely conscious worker who takes pride in doing job even under pressure. I am a good learner, communicator and date ampler. I would like to explore my knowledge and stay up to date with the latest updates/development in my field.

PROFESSIONAL EXPERIENCE

Pursued 6 month internship as per the university curriculum in Vydehi Institute of Medical Sciences & Research Centre (VIMS&RC) under Rajiv Gandhi University

VYDEHI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE:

A 1600 bedded Ultramodern Super Specialty Hospital with Medical & Dental colleges dealing with all specialties like Medicine, Cardiology, Neurosurgery. Orthopedics, Nephrology, Ophthalmology, Gynaecology, Pediatrics, Psychiatry, Oncology and other specialties.

 $Capable\ of\ managing\ adult\ \&\ assisted\ pediatric\ surgeries\ and\ have\ experience\ in\ the\ following\ Cardiac\ Surgeries:$

CABG, ASD, VSD, MVR, AVR, DVR, TOF, TAPVC

 $Proficient\ in\ setting\ up\ and\ monitoring\ equipment\ for\ cardiopul monary\ bypass, ECMO, and\ autotransfusion$

 $Strong\ understanding\ of\ physiology, pharmacology, and\ medical\ equipment\ related\ to\ perfusion$

 $Skilled\ in\ evaluating\ patients'\ hemodynamic\ parameters\ and\ adjusting\ perfusion\ parameters\ accordingly$

Assisted and managed ECMO (VA & VV)

 $Assisted\ Peadiatric\ cases\ that\ include\ VSD, TOF, BD\ Glenn,\ PA\ Banding.$

Familiar with differerent ultrafiltration techniques like CUF, MUF & Z-BUF.

 $Maintaining\ stocks\ of\ accessories\ like\ oxygenator, drugs, tubing\ pack, cannulas$

 $\label{thm:excellent} Excellent \ teamwork \ and \ communication \ abilities \ for \ effective \ collaboration \ with \ surgical \ teams$

Detail-oriented with a focus on safety and adherence to protocols and quality standards

Adaptable and calm under pressure in critical situations

EQUIPMENTS HANDELED

Ability to operate and maintain the following heart lung machines:

Terumo Advanced Perfusion System 1 Terumo SARNS 8000

MEDOS Delta Stream ECMO

System 98 XT Intra Aortic Baloon Pump

Hemotherm

BCD system

Conduct ABG/Electrolyte Test, ACT

PERSONAL PROFILE

Date of birth: 21-12-2000

sex : Female Nationality: Indian Marital Status: Single Religion: Christian

LANGUAGES

English Hindi Malayalam Kannada Tamil Sanskrit Telugu

DECLARATION

I hereby declare that all the details furnished above are true to my knowledge, if given a chance, I assure you that I will work my level best to bring out positive results, which will be satisfactory to the Institute and its concerns.

Sneha Elizabeth Santhosh

REFERENCES

Dr. DURGAPRASAD REDDY Professor & HOD Dept. Of Cardiac Sciences VIMS & RC, BANGALORE (+91) 98860 98201

S. GOPU Chief Perfusionist, Dept.Of CTVS, VIMS & RC, BANGALORE (+91) 99808 41506