

MARNI MAHESWARI

maheswarinihar@gmail.com

9603489182

Door no: 9-79, shivalayam temple street, pedapudi, kakinada district, Andhra pradesh, 533006.

Objective

Healthcare professional with integrated training in perfusion technology, renal dialysis, and emergency medical services, seeking a role that utilizes expertise in critical patient monitoring, life-support systems, and emergency response, while contributing to safe clinical operations and continuous professional development.

Experience

February 2019 -

July 2019

GSL Medical college Perfusion

Perfusion Technology intern.

- Cardiopulmonary bypass (CPB) circuit setup, priming, and monitoring Heart–lung machine operation during cardiac procedures
- ACT monitoring and anticoagulation support
- Hemodynamic monitoring and emergency circuit troubleshooting

April 2021 - May

2022

KIMS Medical college

Renal Dialysis trainee technician

- Hemodialysis machine operation and vascular access handling
Monitoring intradialytic complications and patient vitals Infection control, water safety, and equipment disinfection Emergency response during dialysis sessions
- Vascular access handling (AV fistula, graft, catheter care)

December 2024 -

December 2025

Apollo hospital, Vishakapatnam

Emergency Medical Technology intern

- Primary & secondary trauma assessment (ABCDE approach)
- Advanced airway management (OPA, NPA, BVM, basic intubation assist)
Cardiac emergency response (CPR, ACLS exposure, defibrillation assist)
Emergency pharmacology (vasopressors, sedatives – assisted handling) Pre-hospital and in-hospital emergency care coordination
- Patient triage and rapid decision-making under pressure

Education

2014	Z P High School 10th 5.8
2014-2016	Sri Chaitanya Intermediate BIPC 75%
2016 -2019	GSL Medical college Diploma in Perfusion Technology 75%
2021-2025	The Apollo University BSC Emergency Medical Technology 75%

Skills

- Emergency patient assessment (ABCDE approach)
- CPR and defibrillation assistance
- Airway management assistance (OPA, NPA, BVM)
- Trauma triage and acute patient stabilization
- Oxygen therapy and basic ventilatory support
- Infection control and aseptic practices,biomedical equipment handling and safety compliance
- Interdisciplinary coordination and clinical documentation
- Cardiopulmonary bypass (CPB) circuit setup and monitoring
- Hemodynamic and ECG monitoring
- ACT monitoring and anticoagulation support
- Hemodialysis machine operation and vascular access handling
- Monitoring dialysis-related complications

Projects

➤ COMPARATIVE STUDY OF HEART ATTACK SYNDROME IN MALES AND FEMALES.

- Conducted a comparative analysis of clinical presentation, risk factors, and symptom patterns of heart attack syndrome in male and female patients, highlighting gender-based differences affecting diagnosis and early clinical assessment.

Achievements & Awards

- Certified in BLS and ACLS by the American Heart Association (AHA).
- Acquired multidisciplinary clinical exposure across perfusion technology, renal dialysis, and emergency medical services.
- Contributed to safe monitoring and support of high-acuity patients in critical care and emergency settings.
- Completed an academic comparative study on heart attack syndrome in males and females, strengthening analytical and clinical assessment skills.
- Participated as a delegate in the 18th annual Conference of Indian society of Extra- Corporal technology.
- Achieved the first position in case presentation competition that was held on International EMT day.
- Achieved the second position in poster presentations competition that was held on International EMT day.
- Participated in the workshop as a delegate held by the Department of Trauma Care Management in Ramachandra medical college andresearch Research institute, chennai.
- Participated as a delegate in EMCON Pre conference Empower Emergency paramedic on wheels&ER conducted by the department of Emergency Medicine, Yashoda Hospital.

Languages

- Telugu
- English

