Aleena Gigi



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- Date of Birth : 02/11/1998
- Marital Status : Single
- Nationality : Indian

Objective

A qualified, dedicated, skillful Anaesthesia Technologist with good experience providing high quality health care service with an aspiration to achieve excellence and thus serve mankind with highest potential. Professional qualification that I have is a completed Bachelor's Degree in Anaesthesia Technology course (2020) from National Institute of Mental Health and Neuro Sciences (NIMHANS) - An Institute of National Importance (under ministry of health and family welfare–Govt. of India) Bangalore.

Healthcare Registration

 Association of Allied Health Professionals (AAHP) Registration number : 0T981802 Valid upto : 31/12/2050

Education

•	National Institute of Mental Health and Neuro Sciences (NIMHANS) , Bangalore , Karnataka Bachelor's Degree in Anaesthesia Technology Second class	2020
•	Little Flower English Higher Secondary School , Nilambur , Malappuram HSC 82%	2017
•	De Paul Public School , Kalpetta , Wayanad SSLC 80%	2015

Experience

National Institute of Mental Health and Neuro Sciences

04/02/2021 - 03/02/2022

Anaesthesia Technologist

The National Institute of Mental Health and Neuro-Sciences is a premier medical institution in Bengaluru, India.

NIMHANS is the apex centre for mental health and neuroscience education in the country. It is an Institute of National Importance, operates autonomously under the Ministry of Health and Family Welfare.

Professional Experience

• Duties and responsibilities in anaesthesia phase :

- 1. Assist anesthesiologists during the procedure in the operation theatre and Intensive Care Unit.
- 2. Preparing the anaesthesia workstation and required monitor for anaesthesia.
- 3. Keep the anaesthesia drugs and equipments ready for the procedure.
- 4. Understanding the anaesthetic requirements of different surgical procedures and management of crisis.
- 5. Checking the functionality of gas delivery system and ensure safe administration of anaesthetic gases.
- 6. Cleaning and maintaining of equipment used for anaesthesia and sterilizing it for next case usage.
- 7. Ensuring availability of anaesthesia drugs and another consumable used for anaesthesia procedure.
- 8. Periodic maintenance of anaesthesia ventilator, monitor and other equipments used in operation theatre.
- 9. Ensuring safe disposable needles and biomedical waste management.
- 10. Assisting the anesthesiologist in radiology suite during MRI and interventional procedure.
- 11. Part of the trauma rescuestation team in management of traumatic brain injury and cardiac resuscitation team.
- 12. Assisted the anesthesiologist for providing Local Anaesthesia, General anaesthesia, Regional anaesthesia (spinal and epidural anaesthesia).
- 13. Assisted the anesthesiologist during videolaryngoscopy, fiberoptic intubation,
- 14. LMA insertion and difficult airway management.
- 15. Trained to place Endotracheal intubation, Oral and nasopharyngeal airway and mask ventilation.
- 16. Familiar in handling anaesthesia machine: Dragger, Philips, Intellivue, Spacelab monitoring.
- 17. Familiar in handling advanced multipara monitoring: GE carescape, Philips, Intellivue and Spacelab monitoring.
- 18. Maintenance of electronic Anaesthesia record management system.
- 19. Worked in radiology intervention suite and Intra Operative MRI facility (IOMRI).

• Duties and responsibilities in recovery phase :

- 1. Takes the patient to the recovery room.
- 2. Monitor the patient until they recover from the effects of surgery and the anesthetics.
- 3. Checks the complications such as patient airway, breathing, circulation, disability, exposure.
- 4. Monitoring vital signs(heart rate, blood pressure, temperature, and respiratory rate) and Invasive monitoring such as arterial lines, central venous lines, and ventriculostomies.
- 5. Preparation and administration of intravenous, epidural, or perineural infusions.
- 6. Monitoring surgical site for excessive bleeding, mucopurulent discharge, swellings, hematomas, wound healing and infection.
- 7. Providing anti-sickness medication as necessary.
- 8. Providing pain relief as necessary.
- 9. Providing warming device as necessary.
- 10. Liaising with wards and other departments.
- 11. Liaising with theatres and Anaesthesiologists.
- 12. Decides when the patient is ready to return to their ward and providing a detailed handover patient's operation to the ward staff.
- 13. Also experience in Med Surg, Critical Care, PACU, SICU, recovering post-surgical patients.

Professional Exposure

NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES (NIMHANS) - Under direct ministry of health govt.of India

Assisted the anesthesiologist for the following cases :

- 1. Neurosurgery
- 2. Emergency Operation Theatre
- 3. Intensive Care Unit (Emergency ICU and Medical and Surgical ICU, Covid ICU and Post Anaesthetic Care unit).
- 4. Radiology Digital Substraction Angiography (DSA), MRI and CT, Recovery phase).
- 5. Electroconvulsive therapy (ECT).

Skills

- Caring and compassionate nature.
- Ability to work well as part of a team.
- Being able to work in a highly technical area.
- Excellent problem solving organisational skills.
- Being able to concentrate for lengthy periods of time.
- Very good communication skills.
- Thoughtful and conscientious approach to working.
- Being able to adapt to the environment including the potential to stand for long periods and react quickly in an
 emergency within a confined area.

Languages

• English , Malayalam , Kannada

Reference

- Dr. Sriganesh Kamath "National Institute of Mental Health and Neuro Sciences (NIMHANS)" Professor and Head of the department drsri23@gmai.com +91 9480829727
- Dr. K R Madhusudan Reddy "National Institute of Mental Health and Neuro Sciences (NIMHANS)" Professor in Neuroanaesthesia and Neuro Critical Care madhu@nimhans.ac.in +91 9880703088
- Mr. Sanjib Mohanty "National Institute of Mental Health and Neuro Sciences" Senior Anaesthesia Technician mohanty63@rediffmail.com +91 9743027601

Declaration

• I hereby declare that all the particulars given above are true and correct to the best of my knowledge and belief.

ALEENA GIGI