FROM

Ann mary thomas BSc. Respiratory therapy

COVER LETTER

Respected Madam/Sir

Title: Job application for Respiratory therapist

As a graduate of Respiratory Therapy program, and possessing the experience to work well with high risk Patients, I am certain in my ability to work extremely well for the residents of your facility. I am skilled in providing advanced level respiratory care to patients. My comprehension of both anatomy and physiology assist me in patient assessment and evaluation which is the basis of all respiratory procedures. Additionally I am proficient in managing basic life support with my extensive experience and skills, I have much to add to your facility in terms of expertise in respiratory procedures and acute patient management.

I wish to work in your hospital that I believe working in your Hospital will be a great experience for me. Here by I send my Resume with following details.

Thank you for taking out the time to consider my application.

Sincerely

Ann Mary Thomas

CURRICULAM VITAE



ANN MARY THOMAS

Address for Communication:

Odamvelil Kizhakkeparampil (H) Naranganam West P.O., Kozhencherry Pathanamthitta (Dt.) Kerala, India. Pin689642

Mobile: +91-6282849013

E-mail id: annmaryt2018@gmail.com

Personal Data:

Date of Birth : 15-12-2000

- Sex : Female Father : Thomas Koshy Nationality : Indian Religion : Christian
- Marital Status : Single

OBJECTIVES

I am seeking a challenging career in the field of Respiratory Therapy, where I can apply my skills, maintain highest level of integrity and ethical values to uphold the ideas of the organization. I count effective communication as one of my strength along with my flexibility to adapt to situations when required

EXPERIENCE

- December 2022- April 2024 : Amrita Institute of Medical Science & Research Centre, Kochi, Kerala Junior Respiratory Therapist completed one year four months in critical care and emergency medicine in AIMS.
- November 2021 November 2022 : Clinical Internship : One year of internship in Amrita Institute of Medical Science, Kochi in all intensive Care Unit (Neonate, Pediatric, Adult) sleep lab & Pulmonary Rehabilitation & Pulmonary function testing Labs.

EDUCATION

BSc Respiratory Therapy 2018-2022

Amrita Institute of Medical Science, Kochi, Kerala.

Plus Two 2017-2018

Marthoma Senior Secondary School, Kozhencherry, Kerala

Tenth 2015-2016

Marthoma Senior Secondary School, Kozhencherry, Kerala

- Endotracheal intubation
- Assisting percutaneous dilatation tracheostomy
- > Mechanical ventilation initiation and maintenance. Trained in disease specific ventilation.
- Which include: COPD ventilation, Asthma Ventilation, ARDS Ventilation, Ventilation for neuromuscular disease, Ventilation for head injury, patients, Post operative Ventilation.
- Monitoring ventilator parameters, waveforms and troubleshooting.
- > Weaning of invasive and non in invasive mechanical ventilation
- ➢ Involved in the management of the post extubated patients and minimize the risk of complication such as stridor, Laryngospasm & re intubation etc.
- Bronchial hygiene therapy including aerosolized medication, humidified medical gas therapy, steam inhalation, postural drainage, percussion, chest vibrations, deep breathing exercises, airway suctioning and artificial cough maneuvers.
- > Involved in the initiation and maintenance of the patient on NIV and CPAP.
- Adequate patient mask interphase. Titration of the settings according to the ABG.
- PFT Skills : Our PFT lab is ATS (American Thoracis Society) Certified "A" Centre for Spiromatry, Spirometic, DLCO, Lung Volumes (Testing and Interpretation of results)
- > Trained in the assisting bronchoscopy, EBUS & pleuroscopies
- Management of Oxygen delivery devices.
- Trained in Basics and advanced cardio pulmonary resuscitation (American Heart Association Guidelines) and to assist CPR of patients in the ICU or elsewhere in the hospital on activation of code blue.
- Airway maintenance (placement of artificial airways) and care of ICD tube, tracheotomy tubes and special airways (LMA, Combitube, Esophageal Obturator, Naso-pharyngeal & Oral Airways).
- Arterial blood gases (sampling and interpretation)
- Chest X-Ray Interpretations.
- > Transportation of Mechanical ventilator patients. (intra & Inter hospital transport)
- Pulmonary Rehabilitation
- Management of Covid and post covid patients in ICUs and ward.
- Expertise in nasopharyngeal and oropharyngeal swabbing for covid diagnosis.
- Demonstration of appropriate disease management techniques and proper use of medications and respiratory equipments.
- Involved in Code MET Team
- Regular Ward follow up.

PROJECTS

Rapid shallow breathing index rate as a predictor of weaning outcome during spontaneous breathing trial.

CERTIFICATION AND MEMBERSHIPS

- > AHA Certified ACLS and BLS provider.
- ► IARC (Indian Association of Respiratory Care) Member

Rescare'18, 12th National Conference of The Indian Association of Respiratory Care held at Bangalore.

EQUIPMENTS HANDLED

- Ventilators : Maquet Sevo I, Maquet Servo s, Hamilton, Gallileo and Raphel, SLE, draegerbabylog 8000 plus, trilogy 300, carescape.
- Engstrome Carestation, Drager Evita, Drager Savina 300
- NIVs : Resmed 3 series, ST, STA, 2 series, Stellar (Resmed)
- Philips (Respironics), vision, V60, flight Medical 60 trasport ventilator Synchrony
- Harmony, VPAP, WEINMANN Medical Technology Prisma 25ST, Fisher & Paykel AIRV02 (High flow device) Philips dreamstation, BMC, Oxynovo bpap, Philips v680, v60

LANGUAGES

- ➤ English
- ➢ Malayalam

STRENGTH

Leadership Skills, Good Time Management and Communication Skill, Patience and Optimized decision making, Ability to work in dependently as well as individually, Hard working and sincere.

REFERENCE

- Dr.Jerry Paul : Amrita Institute of Medical Sciences, Kochi
 Clinical Professor, Dept.of anesthesiology and Critical care and course in charge respiratory therapy.
 drjerrypaul@gmail.com
 +91 9048699161
- Dr.Saumy Johnson Amrita Institute of Medical Sciences Associate Professor, Dept of Anesthesiology and Critical Care (division of Respiratory Therapy) saumyj@medical.aims.amrita.edu +917909220456

I hereby declare that the above given information is correct and true to the of my knowledge. If I were place in your highly-regarded organization, I will perform my duties with the most sincerity and to your fill satisfaction.

Place: Pathanamthitta

Date :

Ann Mary Thomas