**AMAL P MARTIN**

[**amalmartin8555@gmail.com**](mailto:Amalmartin8555@gmail.com)

**8921769466**



**Career Objective**

To secure a promising, successful and challenging career in a reputed organization where my Knowledge and skill can be effectively applied, enabling me to explore myself fully and realize my full potential.

**Professional Qualifications, Certifications, and Memberships of Professional Bodies:**

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| BSc. Respiratory therapy  *mgr university, tamilnadu,2018-2023* |
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**Internship**

* ***PUSHPAGIRI MEDICAL COLLEGE HOSPITAL, THIRUVALLA***

***Duration – 1 year , 08-06-2022 to 08-06-2023***

**Areas of Knowledge**

Respiratory care maneuvers including but not restricted to

* Controlled oxygen therapy.
* Humidification and administration of aerosols such as bronchodilators, mucoactive drugs, and steroids using small volume nebulizers, ultrasonic nebulizers and metered dose inhalers.
* Postural drainage, chest physiotherapy and clearance of pulmonary secretions.
* Instructions for breathing exercises.
* Performance and interpretation of pulmonary function tests including DLCO.
* Continuous cardiac and respiratory monitoring of critically ill patients in the ICU.
* Initiation, maintenance and weaning off ventilatory support in adults, older children and neonates.
* Initiation of noninvasive ventilation using well-fitting nasal and full-face masks.
* Monitored intra-hospital transport of patients.
* Obtaining arterial blood for analysis and interpretation.
* Assisting at clinical procedures such as endotracheal intubation, tracheostomy, etc.
* Care of patients on long-term artificial airways such as in the care of tracheostomised patients.
* Performing intubations with different types of artificial airways (LMA, endotracheal tube, hi-lo evac tube).
* Preoperative and postoperative care of surgical patients and in pulmonary rehabilitation.
* Connection and interpretation of Polysomnography.
* Attending emergency calls for cardiopulmonary resuscitation in adults, pediatrics and neonates.
* Part of neonatal resuscitation team in normal delivery and LSCS.
* Initiation, monitoring and weaning of newer Ventilatory techniques, APRV, HFOV, PRVC etc).

**Education History**

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| Course | College/School | University/Board | Year |
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| BSc | Shanmuga College of Allied Health Sciences, Salem ,Tamilnadu . | MGR university | 2023 |
| Higher  secondary | Sree Krishna Higher Secondary School, Anandhapuram. | Kerala | 2018 |
| 10 | Govt.Higher Secondary School,Mupliyam | Kerala | 2015 |

**Personal Details**

Name : Amal P Martin

Permanent Address : Purayidathil House

Pady[PO]

Ovungal [Via]

Thrissur

Kerala,Pin:680699

Date of Birth : 02/09/1999

Nationality : Indian

Religion : Christian

Languages : English, Malayalam, Tamil, Hindi

**References**

**Dr. Mathew Ninan**

**Professor&HOD**

**Department Of Pulmonary Medicine**

**Pushpagiri Institute Of Medical Science And Research Centre.**

**Tiruvalla,pin-689101.**

**Dr Mathew Pulicken**

**Professor&HOD**

**Department Of Critical Care**

**Pushpagiri Institute Of Medical Science And Research Centre**

**Tiruvalla,pin-689101.**

**Shahina.S**

**Respiratory Therapist**

**Pushpagiri Institute Of Medical Science And Research Centre**

**Tiruvalla,pin-689101.**

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