

# CURRICULUM VITAE

## **THASEEN MOHAMMED**

Manacaud- Trivandrum (Dist), Kerala, India

Contact Number: + 91 9037348396, 8921511730

Email: thaseen.neurodiagnostictech@gmail.com



## **NEURO DIAGNOSTIC TECHNOLOGIST**

## **PROFESSIONAL SUMMARY**

Reliable and professional individual who is prepared and ready to directly contribute to the health care field. Well versed in the medical terminology, hospital protocol and regulation. Seeking a challenging and rewarding position within a growing and respectable health care organization

### **TECHNICAL PROFILE**

Well experienced and good technical knowledge in handling Neurological equipment's.

### **EQUIPMENT KNOWLEDGE**

- ♦ **NATUS NEUROLOGY**
  - DANTEC (NCS,EPs)
  - NICOLET (PSG,NCS,EEG,EMG,EPs)
- ♦ **NIHON KOHDEN ( PSG,NCS,EEG,EMG,EPs)**
- ♦ **RECORDERS AND MEDICARE SYSTEMS (RMS) (EEG,NCS,EPs)**
- ♦ **MEDICAID SYSTEM**
  - NEUROMAX(EEG,NCS,EPs)

# TECHNICAL KNOWLEDGE

- **ELECTROENCEPHALOGRAPHY (EEG)**
  - ◆ VIDEO EEG
  - ◆ PORTABLE EEG
  - ◆ BRAIN DEATH PROTOCOL EEG
  - ◆ AMBULATORY EEG
  - ◆ LONG TERM MONITORING (LTM)
  
- **POLYSOMNOGRAPHY (PSG)**
  
- **ELECTROMYOGRAPHY (EMG)**
  
- **NERVE CONDUCTION STUDIES (NCS)**
  
- **REPETITIVE NERVE STIMULATION (RNS)**
  
- **BLINK REFLEX**
  
- **H REFLEX**
  
- **EVOKED POTENTIALS**
  - ◆ VISUAL EVOKED POTENTIAL (VEP)
  - ◆ BRAINSTEM AUDITORY EVOKED POTENTIAL (BAEP)
  - ◆ SOMATOSENSORY EVOKED POTENTIAL (SSEP)
  
- **AUTONOMIC NERVOUS SYSTEM FUNCTION TEST**
  - ◆ SYMPATHETIC SKIN RESPONSE(SSR)
  
- **INTRA OPERATIVE NEURO MONITORING (IONM)**
  - ◆ Electrocorticography (ECOG)

# PROFESSIONAL EXPERIENCE

## Neurodiagnostic Technologist

March 20, 2019 to continue

DR D Y PATIL MEDICAL COLLEGE, HOSPITAL & RESEARCH CENTRE, PIMPRI, PUNE,  
MAHARASHTRA, INDIA

### Roles & Responsibilities

- Attach electrodes to patients using adhesives.
- Summarize technical data to assist physicians to diagnose brain, sleep, or nervous system disorders.
- Calibrate, troubleshoot, or repair equipment correct malfunctions as needed.
- Conduct tests to define cerebral death, the absence of brain activity, or the probability of recovery from a coma.
- Measure visual, auditory, or somatosensory evoked potentials (EPs) to define responses to stimuli
- Indicate artifacts or interferences derived from sources outside of the brain, like poor electrode contact or patient movement, on electro neuro diagnostic recordings
- Conduct nerve conduction studies (NCS) that measure how the Peripheral Nervous System (PNS) conducts messages along various nerves throughout the body.
- Conduct Electromyography (EMG) to measures the electrical activity of skeletal muscles
- Monitor patients during tests or surgeries, using electroencephalographs (EEG), evoked potential (EP) instruments, or video recording equipment
- Set up, program, or record montages or electrical combinations when testing peripheral nerve, spinal cord, sub cortical, or cortical responses
- Adjust equipment to optimize viewing of the nervous system
- Collect patient's medical information needed to customize tests
- Submit reports to physicians summarizing test results
- Assist in technicians, medical students, residents or other staff members
- Explain testing procedures to patients, answering questions or reassuring patients as needed
- Participate in research projects, conferences, or technical meetings
- Autonomic function testing (SSR)to detect autonomic system dysfunction

# ACADEMIC QUALIFICATION

❖ **Diploma in Neuro Technology (DNT): DEC 2016-DEC 2018**  
**Directorate of Medical Education**

Studied in Govt. Medical College  
Thiruvananthapuram - Kerala, India

❖ **Higher Secondary Education: MARCH 2016**

Studied in Government HSS, Kamaleshwaram and passed with 88%

❖ **S.S.L.C: MARCH 2014**

Studied in St Mary's HSS, Pattom and Passed with 98%

# PERSONAL PROFILE

**NAME : THASEEN MOHAMMED**  
**ADDRESS : DARUL HUDHA, TC 49/673(2), MRWA-211**  
**MANACAUD PO, KALIPPANKULAM, TRIVANDRUM,**  
**KERALA PIN 695009**  
**FATHER'S NAME : P K HASHIM**  
**AGE : 21 YRS**  
**DATE OF BIRTH : 20TH JANUARY 1998**  
**GENDER : MALE**  
**PASSPORT NO : U5330620 (UPTO 22-DECEMBER-2029)**  
**DRIVING LICENSE : 1/4526/2016 (UPTO 29/APRIL/2036)**  
**MARITAL STATUS : SINGLE**  
**NATIONALITY : INDIAN**  
**LANGUAGES KNOWN : ENGLISH, MALAYALAM, TAMIL, ARABIC & HINDI**

## CERTIFICATION

### **IAP ALS**

Indian Academy of Pediatrics Advanced Life Support Group  
Basic Life Support-BLS **Provider** (DEC 2018-DEC2020)

## **REFERENCE**

### **DR.MOHAMMED KUNJU.P.A**

MD(Ped); DCH ; DM (Neuro)  
PROF & HEAD OF PAED. NEUROLOGY  
MEDICAL COLLEGE, TRIVANDRUM  
Mob: 9447246333

### **DR.S.MINI**

MD(Ped), DM (Neuro)  
ASSOCIATE PROF OF PAED. NEUROLOGY  
MEDICAL COLLEGE, TRIVANDRUM  
Mob:9496401880

## **DECLARATION**

I hereby declare that the above mentioned information are true and correct in my knowledge

Place:

Date: