SANJANA SOMANATH P S

CONTACT

Padaneazath House, Mythri Nagar Road, Vaduthala, Kochi- 682023, Ernakulam(Dist), Kerala, India

NEUROTECHNOLOGIST

san2010sapana@gmail

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EDUCATION

2015-2019 BSc Neuro Electro Physiology Amrita Institute of Medical Sciences

2015 - 12TH Standard

S.B.O.A PUBLIC SR.SEC SCHOOL

2013 - 10[™] Standard S.B.O.A PUBLIC SR.SEC SCHOOL

DETAILS

Date of Birth 05/09/1997

Nationality

Indian

Marital Status

Single

Languages

English, Malayalam, Hindi & Konkani

PROFILE

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I am Sanjana Somanath PS. I am a highly motivated technologist with on hand experience in EEG, NCV, SLEEP and EMG techniques and comprehensive understanding of all areas of neuro electro physiology.

CLINICAL EXPERIENCE

Clinical Posting at Dept. of Neurology (Amrita Centre For Epilepsy and Sleep Medicine). Amrita Institute of Medical Sciences and Research Centre (AIMS) Cochin, Kerala.

ACADEMIC PROJECT

"STUDY OF THE ELECTROPHYSIOLOGICAL AND IMMU-NOLOGICAL PROFILE OF CLINICALLY SUSPECTED MYASTHE-NIA GRAVIS PATIENTS" under the guidance of Dr. Sudheeran Kannoth MD, DM Fellowship in Autoimmune Neuroloy ,Clinical Assistant Professor Neurology, Neuroimmunology laboratory AIMS, Kochi

HANDS ON EXPERIENCE

Performs all routine digital Electroencephalograms and Performs Video EEGs (EEG, AEEG, NEEG, LTM)

- Performs EEG in ICU settings.
- Performs Cerebral Function Monitoring (CFM) in NICU
- Nerve conduction studies and assisting the electromyography in EMG studies.
- Performing all the evoked potential studies such as BAEP, VEP and SSEPs.
- Performs sleep study such as polysomnography, PAP Titration (Auto PAP, CPAP, Bi PAP, Servo ventilator), multiple sleep latency test (MSLT) and maintenance of wakefulness test (MWT).
- Autonomic Function Tests, Autonomic Pan Tilt Table Tests
- Teaching neuro electrophysiology students.
- Maintains records of all the procedures.
- Organizes work flow in the laboratory
- Assumes responsibility for recording equipment breakdown and coordinate Biomedical services for repair.
- Report processing of all the procedures done in Neurolab.

REFEREES

Dr. Anand Kumar MD, DM

Head of Dept., Dept. of Neurology, AIMS, Kochi – 682 026, India. Phone : 0484 2802055 Ph. 0484- 4001310 (ext.1314) E-mail id: anandkumar@aimshospital.org

Dr.Vinayan Puthenveettil, MD, DNB, DM

Clinical Professor, Department of Pediatric Neurology, Amrita Institute of Medical Sciences, Kochi- 682026 Kerala, India Ph. 0484- 4001310 (ext.1306) Tel: +91 4842802055 email:vinayankp@aims.amrita.edu

Dr. R. Suresh Kumar. MD,DM

Clinical Professor Unit – I, Department of Neurology Amrita Institute of Medical Sciences Kochi, Kerala, India- 682 026 Ph. 0484- 4001310 (ext.1302) Fax. 0484-2802135 E-mail: rsureshkumar@aims.amrita.edu

Dr. Siby Gopinath, MD, DNB

Clinical Professor, Department of Neurology, Amrita Institute of Medical Sciences, Kochi- 682026 Kerala, India Ph. 0484- 4001310 (ext.1347) E-mail: sibygopi@gmail.com

Dr. Arun Grace Roy, MD, DM

Clinical Professor, Department of Neurology, Amrita Institute of Medical Sciences, Kochi- 682026 Kerala, India Ph. 0484- 4001310 (ext.1315) E-mail: arungraceroy@aims.amrita.edu

Dr. Sudheeran Kannoth MD, DM

Fellowship in Autoimmune Neurology Clinical Assistant Professor Neurology, Neuroimmunology Laboratory Amrita Institute of Medical Sciences, Kochi- 682026 Kerala, India Ph. 0484- 4001310 (ext.1305) E-mail: sudheerank@aims.amrita.edu



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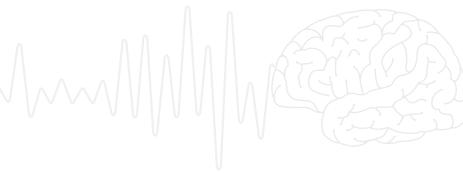
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HAS WORKED ON

Nicolet - EEG and ENMG ,Polysomnography XItek - EEG, Polysomnography Biologic - EEG and Polysomnography. Resmed - PAP Titration Philips - Polysomnography and PAP Titration. Dantek - NCV. Nihon Kohden - Digital EEG and Polysomnography. Alice Pdx - Type II, Type III Polysomnography Alice Nightone - Type II, Type III Polysomnography Resmed Apnea Link - Type III Polysomnography XItek Trex - EEG, Polysomnography Embla - Screening Polysomnography

SOFT SKILLS

- Clinical and Theoretical knowledge in Neuro Electrophysiology and Basic Neurology.
- Basic Knowledge of Neuro Anatomy, Physiology and Pharmacology,
- Excellent Organization and management in Neuro Electrophysiological studies.
- Good Listening skill.
- Good communication skill.
- Basic computer knowledge.
- Good reasoning and problem solving abilities.
- Ability to work independently and in team.



DECLARATION

I hereby declare that all the above mentioned details are true to the best of my knowledge and belief.

Signature