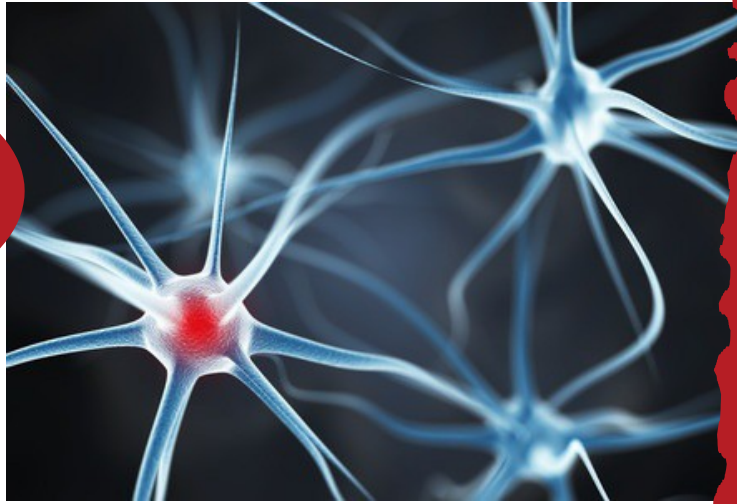


Target Group:



Occupational Profile

Electroneurodiagnostic Technologist

Standard Occupational Code 29-2099.01

What They Do

Conduct electroneurodiagnostic (END) tests such as electroencephalograms, evoked potentials, polysomnograms, or electronystagmograms. May perform nerve conduction studies.

Is This For You?

Work Interests are described in the following categories (compatible with Holland's Model). People who tend to succeed in this career are:

Investigative – Interested in science and logic. They like to analyze, evaluate, and solve problems, and enjoy learning and understanding the causes of events.

Realistic – Enjoy work activities that involve practical, hands-on problems and solutions.

Work Values are aspects of work that are satisfying to you. The following work values are generally associated with this career:

Relationships – Allow employees to provide service to others and work with co-workers in a friendly non-competitive environment.

Support - Offer supportive management that stands behind employees

Independence – Allow employees to work on their own and make decisions.

Abilities reflect a person's aptitude to acquire skills and knowledge. The following abilities are important for success in the career:

- Problem Sensitivity
- Deductive Reasoning
- Oral Expression
- Information Ordering
- Inductive Reasoning
- Near Vision
- Oral Comprehension

Skills You Need

- Critical Thinking – Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.
- Active Listening – Giving full attention to what other people are saying, taking time to understand the points being made, asking questions are appropriate, and not inappropriate times.
- Speaking – Talking to others to convey information effectively.
- Monitoring – Monitoring/Assessing performance of yourself, other individuals, or organizations to make improvements or take corrective action.

Education & Training

Electroneurodiagnostic technologists need **an associate's degree in electroneurdiagnostic studies or related program.**

Where They Work

Industries which employ the largest number of electroneurodiagnostic technologists are:

- General Medical and Surgical Hospitals
- Medical and Diagnostic Laboratories
- Research Laboratories

SD Employment & Wages

2014 Workers	2024 Workers	Numeric Change	Percent Change	Average Annual Demand for Workers	Median Annual Wage
90	110	20	14%	0	\$54,440

Activities: what you might do in a day

- Test patient nervous system functioning.
- Monitor patient conditions during treatments, procedures, or activities.
- Explain medical procedures or tests results to patients or family members.
- Measure the physical or physiological attributes of patients.
- Prepare patients physically for medical procedures.
- Maintain medical equipment or instruments.
- Repair medical facility equipment.

Additional References

Career OneStop

www.careeronestop.org

O*Net Online

online.onetcenter.org