

Institute of Health Sciences receives CAAHEP Accreditation for Online Electroneurodiagnostic and PSG Program

Distance Education Program Developed to Meet Technologist Shortage

Timonium, MD. – May 4, 2009 - The Institute of Health Sciences, in Timonium, Maryland has received accreditation for their Electroneurodiagnostic Technology (END) and Polysomnography (PSG) Program, from the Commission on Accreditation of Allied Health Education Programs (CAAHEP), at their annual meeting in San Antonio, Texas.

The END and PSG program are accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), upon recommendation of the Committee on Accreditation on Accreditation for Education in Electroneurodiagnostic Technology. CAAHEP is the largest programmatic accreditor in the health sciences field. In collaboration with its Committees on Accreditation, CAAHEP reviews and accredits over 2000 educational programs in twenty (20) health science occupations.

As a graduate of a CoA-END, CAAHEP accredited Electroneurodiagnostic Technologist Program; the student will be eligible to take the R.EEG.T national examination through the American Board of Registration of Electroencephalographic and Evoked Potential Technologists (ABRET). In addition, they are eligible to take the Board of Registered Polysomnography Technologists (BRPT) national exams in sleep medicine by completing the add-on components within the END Technology Program

Electroneurodiagnostic (END) Technologists record electrical activity arising from the brain, spinal cord, peripheral nerves, and somatosensory or motor nerve systems using a variety of techniques and instruments. END Technologists prepare data and documentation for interpretation by a physician. The student will have access to state-of-the-art diagnostic equipment while at the neurology laboratory such as: electroencephalography (EEG), evoked potential (EP), polysomnography (PSG), nerve conduction studies (NCS), long-term epilepsy monitoring (LTM) and intraoperative monitoring (IOM) equipment

Since the school operates as a hybrid long distance educational provider, to provide a certificate program in Electroneurodiagnostic Technology, the faculty, students and diagnostic equipment are not located within the school facility. Students receive didactic instruction on-line through Webstudy™, a web based course management system, which allows for 24/7 access to classes and materials. In addition, students receive resident clinical training at a local accredited neurology laboratory or medical center.

In recent years, Neurodiagnostic Technology has become very sophisticated, and has increasingly played a role in improving patient outcome. There is an increased demand for END services in several specialty areas, including Long Term Monitoring Units that are part of Comprehensive Epilepsy Centers in major medical centers; continuous EEG monitoring as a standard of care in neurological ICU units; and intra-operative Neuromonitoring during common orthopedic, vascular and neurosurgical procedures.

“Employment opportunities for electroneurodiagnostic technologists are expected to grow faster than the average for all other occupations”, said Richard Trader PA-C FCCM, Director of IHS. “The US Department of Labor predicts an increase of 21% - 35% growth over the next ten years.” he continued. “The rapidly growing older population will be one reason for this growth, since older people tend to have more central nervous system problems associated with strokes and Alzheimer’s disease. Technology will also help spur demand in this sector because newly trained individuals will be needed to operate the latest high-tech equipment.”

About Institute of Health Sciences

The Institute of Health Sciences develops and provides high-quality education to prepare women and men for careers in medical science careers. Faculty are nationally renowned physicians and technologists from major medical centers throughout the US and Canada. Information on programs may be seen at <http://www.Instituteofhealthscience.org> or by contacting the administrative offices at (410.821.9623)