Seizure Disorders: Classification, Treatment and Neurobehavioral Aspects

Date & Time: Wednesday, December 9, 2020  9:00 am – 1:15 pm

Cost: $75 BIA-MA Members, $95 Non-members

Registration: www.biama.org/abitraining

Format: This is a virtual, online program, hosted via Zoom

Description of Training:
This training has been designed to provide participants with an overview of seizures and epileptic syndromes, their treatment, and associated neurobehavioral manifestations. The new classification system issued in 2017 by the International League Against Epilepsy (ILAE), the world’s primary scientific organization devoted to the study of epilepsy, will be reviewed.

Learning Objectives - Upon completion of this training participants will be able to:
• Describe the various types of seizures, including focal (motor and non-motor) and generalized (e.g., absence, tonic-clonic), as well as epileptic syndromes (e.g. Lennox-Gastaut).
• List the commonly prescribed anti-epileptic drugs (AEDs), as well as their possible side effects and interactions with other medications (e.g., contraceptives).
• Identify the ictal, peri-ictal and interictal neurobehavioral manifestations associated with seizure disorders.
• Describe the neurological and neurocognitive sequelae related to seizure disorders (e.g., head trauma, anoxia secondary to status epilepticus).

Faculty:
Siobhan McKay, RN has been a nurse working in the field of supporting individuals with disabilities for over ten years. Upon graduating with a BA in Psychology from Saint Anselm College in Manchester, NH she worked for the Girl Scouts of Swift Water Council in both NH and VT cultivating and educating an adult volunteer base, as well as creating fun and educational programs for girls of all ages and abilities. After completing her nursing degree at Catherine Laboure College in Boston, MA she worked on the cardiac floor at Catholic Medical Center in Manchester, NH. Here she was involved in the care of both cardiac surgical patients as well as electrophysiology patients. She enjoyed empowering and educating patients to take charge of their own health care. Siobhan became involved in the field of developmental disabilities through her work with a residential provider agency near Boston, MA. Here she provided nursing consultation and case management for over 80 residents.
While at Department of Developmental Services (DDS), Siobhan has fulfilled the role of Area Nurse for the Plymouth Area Office. Her responsibilities include reviewing all hospitalizations and outcomes that occur in the area office, acting as a liaison between the Area Office and community medical providers and hospitals for individuals with complex medical issues, and educating direct care staff, service coordinators, family members and other nurses. Siobhan is a member of the Plymouth Area Risk Management Team and the Regional Ethics Committee. She is also a Health Literacy committee member and a Steering committee member with South Shore Community Partners in Prevention (CHNA 23).

Francesca LaVecchia, Ph.D. is a senior level clinician with over 47 years experience in the field of clinical neuropsychology, and has held clinical supervisory positions within the continuum of programs serving adults and children with both acquired and congenital neurological conditions, including acute trauma care, interdisciplinary rehabilitation, neurobehavioral/psychiatric treatment and community-based, post-acute care. From 1985 to 2013, Dr. LaVecchia served as Chief Neuropsychologist for the Massachusetts Rehabilitation Commission (MRC). In that capacity she was instrumental in the development of clinically-informed, community-based services for individuals with acquired brain injury, including the Massachusetts Statewide Head Injury Program (SHIP), the first publicly-funded agency in the United States, established to meet the needs of persons who have sustained traumatic brain injuries and their families.

With respect to her faculty appointments, Dr. LaVecchia served as Assistant Professor of Anatomy and Cellular Biology at Tufts University School of Medicine, where she was a member of the medical neurosciences teaching faculty for 25 years. She is currently an Adjunct Assistant Professor of Psychiatry at Boston University School of Medicine, where she has been a member of the Behavioral Neuroscience doctoral program Core Faculty since 1983.

Who Should Attend:
Audiologists, Case Managers, Certified Brain Injury Specialists, Certified Brain Injury Trainers, Family Counselors, Mental Health Clinicians, Neuropsychologists, Nurses, Occupational Therapists, Physical Therapists, Psychologists, Rehabilitation Counselors, Social Workers, Speech-Language Pathologists, and Program Directors/Managers of residential, day and other programs that serve persons with ABI.

Cancellation Policy: Cancellations 10 days or less prior to program: 30% administrative fee deducted from refund. Cancellations within 7 calendar days or for absentees - NO REFUNDS WILL BE PROVIDED. Absentees: NO REFUNDS.

Grievance Policy: Commonwealth Educational Seminars (CES) seeks to ensure equitable treatment of every person and to make every attempt to resolve grievances in a fair manner. Please submit a written grievance to Laura MacFeeley, education@biama.org, 508-475-0032. Grievances will receive, to the best of our ability, corrective action in order to prevent further problems.

Accommodations for the Differently Abled: Individuals needing special accommodations are asked to please contact Laura MacFeeley, education@biama.org, 508-475-0032.
Continuing Education Credits:
It is the participant’s responsibility to check with their individual state boards to verify Continuing Education Credit requirements for their state.

Continuing Education Credit is pending for 4.0 CEs through Commonwealth Educational Seminars for the following professions:

- **Psychologists:** Commonwealth Educational Seminars is approved by the American Psychological Association to sponsor continuing education for psychologists. Commonwealth Educational Seminars maintains responsibility for these programs and their content.

- **Social Workers:** Commonwealth Educational Seminars (CES) is entitled to award continuing education credit for Social Workers. Please visit CES CE CREDIT to see all states that are covered for Social Workers. CES maintains responsibility for this program and its content.

- **Nurses:** As an American Psychological Association (APA) approved provider, CES programs are accepted by the American Nurses Credentialing Center (ANCC). These courses can be utilized by nurses to renew their certification and will be accepted by the ANCC. Every state Board of Nursing accepts ANCC approved programs except California and Iowa, however CES is also an approved Continuing Education provider by the California Board of Registered Nursing (Provider # CEP15567) which is also accepted by the Iowa Board of Nursing.

- **Licensed Mental Health Counselors (LMHC):** Commonwealth Educational Seminars (CES) is entitled to award continuing education credit for Licensed Professional Counselors/Licensed Mental Health Counselors. Please visit CES CE CREDIT to see all states that are covered for LPCs/LMHCs. CES maintains responsibility for this program and its content.

- **Audiologists and Speech-Language Pathologists:** This ABI Clinical Course is offered for 0.4 ASHA CEUs (Intermediate Level, Professional Area).

- **Case Managers:** An application has been submitted for Continuing Education credit.

For detailed information on continuing education credits, speaker’s financial and non-financial relationships, and agenda, visit [www.biama.org/abitraining](http://www.biama.org/abitraining)

Questions about this intermediate level continuing education program (APA) and Continuing Education Credits: Please reach out to the Education and Program Team at education@biama.org