TUITION FEES

**All DHR Health Residents and all Students (Medical, Nursing) must provide a current Student ID

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Physicians	\$110	
Advance Healthcare Providers	\$80	
Nurses	\$50	
EMT, EMS, First Responders	\$30	
Ancillary	\$20	
DHR Health Resident**	\$0	
Student (Medical, Nursing)**	\$0	

CME Accreditation Statement

DHR Health is accredited by the Texas Medical Association to provide continuing medical education for physicians.

CME Designation Statement

DHR Health designates this live activity for a maximum of 7.50 AMA PRA Category 1 Credit(s) $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing Statement

DHR Health is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. DHR Health provides up to 7.50 contact hours for successful completion of this educational activity.

Disclosure

In accordance with the Standards for Integrity and Independence in Accredited Continuing Education, DHR Health implemented mechanisms, prior to the planning and implementation of this CME activity, to identify and mitigate relevant financial relationships with ineligible companies for all individuals in a position to control content of this CME activity. This information can be found on the conference program and registration page.

SCAN TO REGISTER



FOR INFORMATION

(956) 362-3241 | I.turrubiates@dhr-rgv.com | k.ong@dhr-rgv.com

Check CME Tracker for Live Stream Option





NEUROSCIENCE

In Clinical Practice: 2024 Update

Saturday, Septemeber 21, 2024 Edinburg Conference Center at Renaissance





Statement of Need

This course is designed for practitioners who see patients with neurological disorders and intends to provide a practical review with emphasis in recent advances and current guidelines. This activity will convey best practices and provide the practitioner with the knowledge to be able to recognize, diagnose, and manage common neurological problems. Speakers will present and assess recent advancements and updates in Neuroscience with the goal of enhancing the knowledge base and core competence of attendees.

Learner Objectives

- Describe stroke prevention strategies in patients with Atrial Fibrillation.
- Discuss Diagnosis and Management of patients with Posterior Circulation Stroke.
- · Describe the Differential Diagnosis of Dementias: "Practical Approach".
- Discuss updates in Endovascular Management of Venous Disorders, State of the Art Neuro Rehabilitation, Neuroimmunology, and Spine Management.
- Discuss Skull-based Surgical Treatment.
- Review Clinical Epilepsy and provide an overview of the surgical treatment options.

Target Audience

This activity is planned to meet the needs of the following healthcare professionals, all practicing physicians, advanced healthcare providers, nurses, EMS and those who have direct patient care.

Distinguished Faculty

Kenneth Gaines, MD, MBA

Professor of Clinical Neurology, Director of Neurology Telemedicine at Vanderbilt University Medical Center and Scholar, Center for Healthcare Delivery Research at Vanderbilt. He also serves as the Director of the Tele-Neurology Program and a Scholar for the Center for Health Services Research. He is a Fellow of the American Academy of Neurology (FAAN), American EEG Society, the Stroke Council of the American Heart Association, and the American Society of Physician Executives, in addition to numerous other professional memberships.

Jon B. Toledo, MD, PhD

Dr. Jon Toledo completed neurology residencies at the University of Navarra and Houston Methodist Hospital. His clinical training was complemented by a Ph.D. in Neurosciences at the University of Navarra, postdoctoral training at the University of Pennsylvania, and a Movement Disorders Fellowship at the University of Florida. His research focuses on the correlation of biomarkers, neuropathology, and clinical phenotypes, focusing on Alzheimer's disease and dementia with Lewy bodies. His practice combines clinical evaluation of individuals with cognitive and movement disorders, clinical trials, and investigator-initiated research studies. He has published over 100 original research manuscripts.

Program Director: Patricia Fernandez, MD

Dr. Patricia Fernandez is board certified in Diagnostic Radiology and has Neuroradiology subspecialty certification (CAQ). She specializes in neurointerventional radiology at DHR Health in Edinburg, Texas.

Ahsan Ali, MD

Dr. Ahsan Ali is a distinguished vascular surgeon who specializes in treating carotid artery disease and carotid endarterectomy, abdominal aortic aneurysm, carotid stenosis, varicose veins and circulatory blockages of the arms and legs.

Roberto Cruz, MD

Board-certified in Neurology and the only fellowship trained neuro-immunologist and multiple sclerosis specialist in the region. Dr. Cruz earned his medical degree from the Universidad Autonoma de Tamaulipas, Tampico, Mexico. He completed a neuro-ophthalmology clinical research fellowship at the University Of Houston College Of Optometry in Houston, Texas. He then attended Louisiana State University Health Science Center in New Orleans, Louisiana, where he completed a neurology residency and where he was named Neurology Chief Resident. That is where he decided to attend The University of Texas at Austin, Dell Medical School in Austin, Texas to pursue his second fellowship in neuroimmunology and multiple sclerosis.

Leonel Estofan, MD

Neurology Specialist and the only fellowship trained physician specialized in treating adult and adolescent patients for epilepsy in the Rio Grande Valley. Dr. Estofan earned his medical degree at Universidad Nacional de Tucuman in Tucuman, Argentina. He completed his internship in internal medicine at Mercy Catholic Medical Center in Lansdowne, PA before completing a neurology residency at Drexel University College of Medicine in Philadelphia, PA. He then attended the University of Cincinnati in Ohio where he completed a year of training in high complex cases of neurocritical care and a fellowship in epilepsy.

Neel Patel, MD

Assistant Professor of Clinical Orthopedic Surgery, Academic Institute, Assistant Clinical Member, Research Institute, Houston Methodist.

Juan E. Torres-Reveron, MD

Dr. Torres-Reveron is Board certified by the American Board of Neurological Surgeons, he completed his medical degree at Baylor College of Medicine and neurosurgery residency at Yale New Haven Medical Center in Connecticut, where he also completed a fellowship in Epilepsy Surgery. With over 17 years of experience in the field, Dr.Torres-Reveron has a distinguished track record of successful surgeries and innovative research. He is a highly esteem neurosurgeon and is committed to delivering the highest level of complex care for patients suffering from disorders of the brain, nerves, and spine.

Michael Auer, PT, DPT, C/NDT

Dr. Auer is Director of Neuro Therapy Institute Out Patient Clinic, Phase II Cardiac Rehab & Lymphedema Therapy at DHR Health. He specializes in the treatment of patient with Neurological Disorders, specifically patients with Stroke, Traumatic Brain Injury & Spinal Cord Injury. He has extensive experience in Rehabilitation Technology and Innovation, specifically with Robotic Exoskeletons and Body Weight Supported Treadmill Training. He is currently spear heading an adapted sports initiative with DHR Health for individuals in the RGV surviving spinal cord injury, spina bifida or amputees interested in playing wheelchair basketball.

Eduardo Martinez Del Campo, MD

Dr. Martinez del Campo received his medical degree from Universidad Anahuac School of Medicine. He completed his residency in neurological surgery at Medical College of Wisconsin where his training included skull base and brain tumor surgery as well as cerebrovascular and skull based surgery at Swedish Medical Center. Dr. Martinez del Campo specializes in minimally invasive surgery for brain, nervous system and spinal nerve disorders. His research interests include motor responses during brain surgery and functional improvement after cervical spondylotic myelopathy treatment.



September 21, 2024

TIME	TOPIC	SPEAKER(S)	CREDIT HOURS
7:30 AM - 7:50 AM	Check In and Breakfast		
7:50 AM - 8:00AM	Opening Remarks	Dr. Patricia Fernandez & Dr. Noel Olivera	
8:00 AM - 8:30 AM	Stroke Prevention in Patients with Atrial Fibrillation	Dr. Ahsan Ali	0.5
8:30 AM - 9:00 AM	ICAD Clinical Management	Dr. Kenneth Gaines	0.5
9:00 AM - 9:30 AM	Diagnosis and Management of Patients with Posterior Circulation Stroke	Dr. Kenneth Gaines	0.5
9:30 AM - 9:45 AM	Panel Discussion	All Faculty	0.25
9:45 AM - 10:00 AM	Break and Exhibits		
10:00 AM - 10:30 AM	Update in the Endovascular Management of Venous Disorders (IIH, SID)	Dr. Patricia Fernandez	0.5
10:30 AM - 11:00 AM	Updates in State of the Art Neuro-Rehabilitation	Michael E. Auer, PT, DPT, C/NDT	0.5
11:00 AM - 11:30 AM	Management of cSDH	Dr. Patricia Fernandez	0.5
11:30 AM - 12:00 PM	Panel Discussion	All Faculty	0.5
12:00 PM - 1:00 PM	Lunch		
1:00 PM - 1:30 PM	Differential Diagnosis of Dementias: "Practical Approach"	Dr. Jon B. Toledo, MD	0.5
1:30 PM - 2:15 PM	Overview of Epilepsy Surgical Treatment Options	Dr. Juan E. Torres-Reveron	0.75
2:15 PM - 2:45 PM	Clinical Epilepsy	Dr. Leonel Estofan	0.5
2:45 PM - 3:00 PM	Break and Exhibits		
3:00 PM - 3:30 PM	Update in Neuroimmunology	Dr. Roberto Cruz Saldana	0.5
3:30 PM - 4:00 PM	Skull Based Surgery	Dr. Eduardo Martinez Del Campo	0.5
4:00 PM - 4:45 PM	Updates in Spine Management	Dr. Neel Patel	0.75
4:45 PM - 5:00 PM	All panels Discussions	All Faculty	0.25