Neurogenetics affects thousands of American and is difficult to treat. Translational scientists forming the faculty of this conference, will provide the intended audience information on novel therapies to help treat the disease. The University of Iowa Carver College of Medicine designates this live activity for a maximum of 13.5 Category I credits. The University of Iowa Hospitals and Clinics designates this program for 1.66 CEUs. The University of Iowa Hospitals and Clinics certifies that this program is offered in an entirely self-directed learning format. The provider of this program will assess the educational needs of the participant and provide content to address these needs. The program will be presented in a manner that ensures top quality education for physicians. The program is not intended to provide credits for clinical care.
OBJECTIVES
Upon completion of this program the learner should be able to:

• Identify neurogenetic disease of the brain, spinal cord, nerve, and muscle
• Utilize the current standards of care for managing these disorders
• Describe how to diagnose and differentiate these disorders in a rational manner
• Discuss the clinical presentation and management of genetic disease of the brain, spinal cord, nerve and muscle
• Explain advances in translational science for these neurogenetic disorders
• Review the underlying etiologies for these disorders and approaches to treatment
• Evaluate patients and families with neurogenetic conditions

GENERAL INFORMATION

REGISTRATION
While registration is open until the start of the conference, we encourage early registration to enable us to provide the best possible service.

The symposium rates are as follows:
- Non-UI Physicians $200
- UI Physicians $100
- Nurses and Allied Health $50
- Trainees (Residents & Students) Free

A late fee of $25 will be added for all registrations made after September 23, 2016.

All fees include registration, symposium materials, breakfast, and lunch.

SPECIAL EVENTS:
Welcome Reception
A welcome reception will be held Thursday, September 29th from 7-9 at the Share Wine Lounge & Small Bistro at the Marriott Iowa City Hotel.

HOMECOMING
The UI Homecoming Parade is Friday evening, September 30, in downtown Iowa City. The Iowa Hawkeye football team will play against the Northwestern Wildcats at Kinnick Stadium on Saturday, October 1, at 11:00 am.

Lodging
A limited number of rooms has been reserved at the Comfort Suites Hotel in Coralville. Room rates for September 29, 2016 are $89 per night, including taxes. Room rates for September 30 – October 1, 2016 are $99 per night, excluding taxes.

Parking
Parking is available in the hospital and campus ramps at prevailing rates.

Air Travel
The Eastern Iowa Airport, Cedar Rapids, IA (served by Allegiant, American Airlines, Delta, Frontier Airlines, and United Airlines) Phone (319) 368-8336
Commercial limousine or taxi service is available from the airport to Iowa City. Airport shuttles may be reserved from Cedar Rapids to Iowa City upon arrival at the Eastern Iowa Airport, or you may reserve a shuttle in advance by calling (800) 725-8460. The Iowa City Municipal Airport is available for use by private aircraft.

The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual. The university also affirms its commitment to providing equal opportunities and equal access to university facilities. For additional information on nondiscrimination policies, contact the Director, Office of Equal Opportunity and Diversity, the University of Iowa, 202 Jessup Hall, Iowa City, IA, 52242-1316, 319-335-0705 (voice), 319-335-0697 (TDD), diversity@uiowa.edu.

Individuals with disabilities are encouraged to attend University of Iowa sponsored events. If you are a person with a disability who requires an accommodation in order to participate in the program, please contact the Continuing Medical Education Division in advance at (319) 335-8599.
PROGRAM AGENDA

FRIDAY, SEPTEMBER 30, 2016

DEPARTMENT OF NEUROLOGY 4TH ANNUAL FALL SYMPOSIUM

7:30 a.m.
Registration and Breakfast

8:00
Welcome and Announcements
Jean Robillard, MD

8:15
CMT: Outcomes to Treatment
Michael Shy, MD

9:45
Break

10:15
α-Dystroglycanopathy: Clinical Features and Natural History
Kathy Mathews, MD

10:45
α-Dystroglycanopathy: Glycobiology and Pathophysiology
Kevin Campbell, PhD

11:30 a.m.
Lunch & Case Study Presentations

1:30
Mitochondrial Myopathies: Diagnosis and Treatments
Michio Hirano, MD

2:30
Genetic Counseling in Neuromuscular Disease
Tiffany Grider, MS, CGC
Shawna Feely, MS, CGC

3:45
Genetic Epilepsies: Mechanisms & Animal Models
George Richerson, MD

4:30
Myotonic Dystrophy: Update on Clinical Research
Lauretta Gutmann, MD

5:00
Novel Physiological Assessment of Type I Myotonic Dystrophy: Neuromuscular Transmission, Excitation-Contraction Coupling, and Movement Control
Richard Shields, PT, PhD, FAPTA

5:30
Adjourn