Value-Based Genetic Testing in Muscle and Nerve Disease: The Next-Generation Era

Wednesday, Sept. 13
1:30 PM - 3:00 PM

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Why is this topic important?

Genetic testing has evolved a lot over the years and has become cheaper and easily accessible. Several commercial labs have come up with testing menus, often making it tough for the clinicians to choose from. So it is important to learn the appropriate scenarios of its use.

Who should attend?

Genetic testing has revolutionized the way we are practicing medicine these days. Hence, anyone taking care of patients with neuromuscular disorders including neurologist, neuromuscular specialist, geneticist, residents and fellows in training will benefit from this session.

What can attendees expect to take away?

Physicians who attend will gain confidence in selecting appropriate genetic testing, i.e. when to order individual gene vs targeted panel vs whole exome sequencing. They will also learn the importance of correlating results of genetic testing with clinical and pathological findings, recognize the limitations of genetic testing, learn the importance of pre-test and post-test counselling, and when to involve a medical genetics and/or a genetic counselor in the diagnostic process.