**Program Title:** Genetics of Hearing Loss

**Faculty Presenter:** Karen McKenna

**Course Description:** This lecture/discussion is designed to provide an overview of the growing role of genetics in hearing healthcare. Content can have more of a pediatric or a lifespan focus depending on audience interests, and may include topics like: basic genetics for the audiologist, genetic causes of congenital hearing loss, the role of genetics in age related and noise induced hearing loss, resources for understanding genetics and genetic testing for audiology professionals and their patients, when to talk about genetics, making referrals for genetic concerns .

**Objectives:**

Following completion of the program, the participant will be able to:

1. Discuss key concepts in genetics and relate them to audiology practice.

2. Identify the most common causes of genetic hearing loss.

3. Demonstrate familiarity with web-based genetics resources.