

Title: Maximizing the Value of Genetic Testing:
From Preauth to Results

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Description:

Genetic tests are powerful, complex and expensive diagnostic tools. Correctly selecting, ordering and interpreting a genetic test is challenging even for individuals with clinical expertise in specific conditions. Ensuring the “best” genetic test also involves securing insurance coverage or payment for the test. Similar to antibiotic stewardship, laboratory test stewardship refers to a set of coordinated strategies to improve the use of laboratory tests with the goal of enhancing patient health outcomes, reducing order errors and inappropriate tests, and decreasing unnecessary costs. Whether it is overt or not, there are multiple steps involved in genetic test stewardship, and everyone involved has a responsibility to ensure that patients and families receive the highest value test. In this session, we will address common challenges in genetic test ordering, as well as discuss strategies aimed at maximizing the value of genetic testing with a collaborative approach between clinicians, utilization management teams, insurance payers and clinical laboratories.

The session is organized around the flow of genetic test orders, and the five speakers correspond to different stages in this process with each of their unique roles in maximizing the value of genetic tests. Ideally, a test order starts with thoughtful test selection: A clinician will present her perspective and data about an example of genetic test selection and test algorithm development. The next speaker will discuss insurance preauthorization, including institutional approaches to integrate the preauthorization process with test review. The third speaker will present the payer perspective and highlight strategies for clinicians, laboratorians, and payers to collaborate and implement efficient preauthorization processes and rational coverage policies. The fourth speaker will discuss his institution’s approach to a utilization management service that promotes appropriate genetic testing and optimizes test orders. The final speaker will discuss the role of clinical reference laboratories in implementing resource-conscious genetic testing. Facing the unique opportunities and challenges brought up by the era of genomics, this session highlights a collaborative approach to increase the value of genetic testing.

Session Type: Scientific Concurrent Session

Learning Objective 1: Define the purpose of a genetic test stewardship program

Learning Objective 2: Identify strategies to increase the value of genetic testing by clinicians, utilization management teams and clinical labs

Learning Objective 3: Describe the value of pre-authorization in clinical practice

Learning Objective 4: Identify two strategies for partnering with insurance payors and improving insurance policies related to genetic testing

Agenda:

Timing	Topic	Presenter
01:30 PM - 01:40 PM	Welcome and Overview of Session	
01:40 PM - 02:00 PM	Using Protocols in Genetics: How to Standardize the Unique	Gabrielle Christine Geddes, ggeddes@mcw.edu
02:00 PM - 02:25 PM	Insurance Preauthorization and an Approach to Breaking the Genetic Test Denial Loop	Jessie H Conta, jessie.conta@seattlechildrens.org
02:25 PM - 02:40 PM	Leveraging Expertise and Relationships to Create Rational Genetic Test Coverage Policies	Stephanie Gandomi, Stephanie.Gandomi@blueshieldca.com
02:40 PM - 03:00 PM	Promoting Appropriate Genetic Testing: The Impact of a Combined Test Review and Consultative Service	Carlos Jose Suarez, cjsuarez@stanford.edu
03:00 PM - 03:20 PM	Defining Value-based Practices for Clinical Laboratories: Quality, Flexibility, and Collaboration	Elaine C. Weltmer, eweltmer@ambrygen.com
03:20 PM - 03:30 PM	Panel Discussion ? Questions and Answers	

Moderators:

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