

## Tuesday, October 2, 2018

| Time        | Topic  | Speakers   |
|-------------|--|--|
| 8:30am      | <b>Welcome</b>   | Cliff Goodman<br>Mark Harris                       |
| 8:45-10:00  | <b>Opening Session: Genetic Medicine in the Context of the US Healthcare System</b>  | Carlos Bustamante<br>Howard Levy<br>Larry Van Horn |
| 10:30-11:45 | <b>Panel: Defining Real World Value Through Standards &amp; Identification of Key Outcomes</b><br>A small fraction of the 75,000 genetic tests on the market have sufficient evidence for confident implementation and payment. What is the real-world path to value assessment at scale? What standards are needed to collect the right data? What outcomes are we trying to achieve? | Trent Haywood<br>Laurie McGraw<br>TBA              |
| 11:45-1:00  | <b>Lunch &amp; discussion</b>  |  |
| 1:00-2:15   | <b>Panel: Laboratory and Test Quality, Compared</b><br>The quality of a lab depends on the test it is performing and the process, technology, data and expertise it has to deliver the result. How can lab quality information be collected, standardized and reported in a way that meets the need of stakeholders?   | Julie Eggington<br>Victoria Pratt<br>TBA           |
| 2:45-4:00   | <b>Panel: Provider Education &amp; Support</b><br>Most clinicians trained before the human genome was sequenced; even genetics experts need practical support at the point-of-care to deliver high-value genetic medicine. What technical, practical and educational systems can provide this support without overly burdening clinicians?   | Emily Edelman<br>Josh Denny<br>Ellen Matloff       |
| 4:00-5:00   | <b>Investor Perspectives: Trends in genetics and precision medicine at the edge of innovation</b>  | Eli Casdin<br>Alex De Winter<br>Nick Naclerio      |
| 5:00-5:15   | <b>Wrap up / Preview Day 2</b>   | Mark Harris  |
| 6:00-8:00   | <b>Music City at Night –</b><br>An evening out in Nashville  |  |

# Wednesday, October 3, 2018

| Time       | Topic   | Speakers   |
|------------|---|--|
| 8:00-8:15  | <b>Introduction – Day 2</b>   | <b>Mark Harris</b>   |
| 8:15-9:30  | <b>Panel: Patients and Data Ownership</b><br>Patients are the center of the Genetic Health Information Network and the end user of the healthcare system. As data is increasingly commoditized, what are our opportunities and obligations?                                   | <b>Dawn Barry</b><br><b>James O’Leary</b>                        |
| 9:45-11:45 | <b>Enabling Genetics &amp; Precision Medicine at Scale</b><br>Many effective solutions in genetics and precision medicine operate in small pockets. What are the best examples of things that should be scaled, and what are the opportunities (and obstacles) to scale them? | <b>All</b>   |
| 12:00-1:00 | <b>Closing Discussion: A shared vision for a connected network and next steps - what is success?</b>  | <b>Henry Garlich</b><br><b>Matt Might</b><br><b>Bob Nussbaum</b> |

## Speakers & Panelists

**Trent Haywood, MD, JD**  
SVP and Chief Medical Officer  
Blue Cross Blue Shield Assoc

**Laurie McGraw**  
SVP, Health Solutions  
American Medical Association

**Robert Nussbaum, MD**  
Chief Medical Officer  
Invitae

**Carlos Bustamante, PhD**  
Chair, Department of Biomedical  
Data Science  
Stanford University

**Victoria Pratt, PhD**  
President-elect  
Assoc for Molecular Pathology

**Matt Might, PhD**  
Director, Hugh Kaul Personalized  
Medicine Institute  
Univ. of Alabama at Birmingham

**Dawn Barry**  
Co-founder & President  
Luna DNA

**Ellen Matloff, MS, CGC**  
President & CEO  
My Gene Counsel

**Julie Eggington, MS, PhD**  
Co-founder & CEO  
Ctr for Genomic Interpretation

**Nick Nalcerio, PhD**  
Founding Partner  
Illumina Ventures

**Eli Casdin**  
Chief Investment Officer  
Casdin Capital

**Alex De Winter, PhD**  
Managing Director  
GE Ventures

**Henry Garlich**  
Dir, Healthcare Value Solutions &  
Enhanced Clinical Programs  
Blue Shield of California

**Emily Edelman, MS, CGC**  
Associate Director of Clinical &  
Continuing Education  
The Jackson Laboratory

**Joshua Denny, MD**  
Professor, Medicine and  
Bioinformatics  
Vanderbilt University

**Howard Levy, MD, PhD**  
Associate Professor of Medicine  
Johns Hopkins Medicine

**Larry Van Horn, PhD**  
Exec Director, Health Affairs  
Owen Graduate School of  
Management at Vanderbilt

**James O’Leary**  
Chief Innovation Officer  
Genetic Alliance

