

### AGENDA

**Thursday, May 5<sup>th</sup>**

**Arrival:** Hilton Washington DC/Rockville Hotel & Executive Meeting Center

**Meeting Room:** Plaza Ballroom

**GoTo Dial-In Information**

Toll-free: 1 888 936 7423

Long Distance: +1 (510) 365-3331

Access Code: 258-652-284

<https://attendee.gototraining.com/r/6439380381660567297>

#### Morning Session

7:00 – 8:00 a.m.	<b>Networking Breakfast – Plaza Foyer</b>
8:00 – 8:10 a.m.	Welcome, Opening Remarks, General Updates – <i>Rongling Li</i>
8:10 – 8:20 a.m.	Announcements, Opening Remarks – <i>Rex Chisholm</i>
8:20 – 8:40 a.m.	Updates on the Imputed eMERGE 3 Data Set and new PGRNSeq Multisample Data Set – <i>David Crosslin</i>
8:40 – 9:00 a.m.	A CPIC-Translation Pipeline for Implementing Pharmacogenomics – <i>Marylyn Ritchie</i>
9:00 – 9:20 a.m.	eMERGE PGx Updates – <i>Laura Rasmussen-Torvik</i>
9:20 – 9:40 a.m.	Pharmacogenetic Polymorphism as an Independent Risk Factor for Hospitalizations in Older Adults – <i>Joseph Finkelstein</i>
9:40 – 10:00 a.m.	<b>Networking Break – Plaza Foyer</b>
10:00 – 10:40 a.m.	DNA Sequencing Pipeline Update – <i>Richard Gibbs, Niall Lennon, Birgit Funke, Yaping Yang, Sandy Aronson &amp; Heidi Rehm</i>
10:40 – 11:40 a.m.	Baylor/GenenSight Harmonization – <i>Richard Gibbs &amp; Sandy Aronson</i>

#### Afternoon Session

11:40 – 12:00 p.m.	<b>Working Lunch – Plaza Foyer</b>
12:00 – 1:00 p.m.	Pathogenicity and actionability: Difficulty and opportunity – <i>Les Biesecker, ClinGen (External Speaker)</i>
1:00 – 2:30 p.m.	Workgroup Breakout Session (3 groups) <ul style="list-style-type: none"><li>• Phenotyping – <i>Plaza Ballroom</i></li><li>• RoR/ELSI – <i>Adams</i></li><li>• Clinical Annotation – <i>Roosevelt</i></li></ul>
2:30 – 2:50 p.m.	<b>Networking Break – Plaza Foyer</b>
2:50 – 3:30 p.m.	The Monarch Initiative – <i>Melissa Haendel, Oregon Health &amp; Science University (External Speaker)</i>
3:30 – 3:50 p.m.	ADHD – from Phase 2 Algorithm to Clinical Trials – <i>Hakon Hakonarson</i>
3:50 – 5:20 p.m.	Workgroup Breakout Session (3 groups) <ul style="list-style-type: none"><li>• Genomics – <i>Plaza Ballroom</i></li><li>• Outcomes – <i>Adams</i></li><li>• EHR Integration – <i>Roosevelt</i></li></ul>
5:20 p.m.	<b>Adjourn</b>

### AGENDA

#### Friday, May 6<sup>th</sup>

**Arrival:** Hilton Washington DC/Rockville Hotel & Executive Meeting Center

**Meeting Room:** Plaza Ballroom

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#### Morning Session

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|--------------------|---|
| 7:00 – 8:00 a.m.   | <b>Networking Breakfast – Plaza Foyer</b>   |
| 8:00 – 8:05 a.m.   | Network Status Update – <i>Rex Chisholm</i>   |
| 8:05 – 8:25 a.m.   | Whole Genome Sequencing Discussion – <i>Rex Chisholm</i>  |
| 8:25 – 8:45 a.m.   | Clinical Annotation Workgroup Report-Out – <i>Heidi Rehm &amp; Gail Jarvik</i>  |
| 8:45 – 9:05 a.m.   | Autoimmunity–PheWAS – <i>John Harley</i>  |
| 9:05 – 9:25 a.m.   | EHR Integration Workgroup Report-Out – <i>Sandy Aronson &amp; Casey Overby</i>  |
| 9:25 – 9:45 a.m.   | Genomics Workgroup Report-Out – <i>Megan Roy-Puckelwartz, Patrick Sleiman &amp; David Crosslin</i>                    |
| 9:45 – 10:00 a.m.  | <b>Networking Break – Plaza Foyer</b>   |
| 10:00 – 10:20 a.m. | Discovery, Replication and Clinical Associations for Pathway-Based Trans-eQTL – <i>Laura Wiley</i>                    |
| 10:20 – 10:40 a.m. | CERC Survey Update – <i>Maureen Smith &amp; Ingrid Holm</i>   |
| 10:40 – 11:00 a.m. | Outcomes Workgroup Report-Out – <i>Hakon Hakonarson, Josh Peterson &amp; Marc Williams</i>                            |
| 11:00 – 11:20 a.m. | A Phenome-Wide Association Study to Discover Pleiotropic Effects of PCSK9 – <i>Maya Safarova &amp; Iftikhar Kullo</i> |
| 11:20 – 11:40 a.m. | Phenotyping Workgroup Report-Out – <i>Josh Denny &amp; George Hripcsak</i>  |
| 11:40 – 12:00 p.m. | RoR/ELSI Workgroup Report-Out – <i>Ingrid Holm &amp; Iftikhar Kullo</i>   |
| 12:00 – 12:05 p.m. | Closing Remarks – <i>Rex Chisholm</i>   |
| 12:05 p.m.         | <b>Adjourn</b>  |