emerge network

genda: Steering Committee Meeting

MONDAY, October 9th, 2017

Venue: 1 Bethesda Metro Center, Bethesda, MD 20814

Regency 111/1V **№** Meeting Room:

7:30-8:30 a.m. **Networking Breakfast**

8:30-8:40 a.m. NHGRI Program Official Report - Rongling Li (NIH/NHGRI)

8:40-8:50 a.m. Announcements, Opening Remarks – Rex Chisholm (SC Chair, Northwestern)

Genomic Data Update - David Crosslin (UW/CC) 8:50-9:05 a.m.

9:05-9:20 a.m. CSG Discussion – Heidi Rehm (Partners/Broad) & Richard Gibbs (BCM/HGSC)

9:20-9:40 a.m. Meharry Medical College: Site Update - Samuel Adunyah (Meharry) & Philip Lammers (Meharry) 9:40-10:00 a.m. Implementation of an Ancillary Genomics System at Northwestern – Rex Chisholm (Northwestern)

10:00-10:15 a.m. **Networking Break**

10:15-11:35 a.m. Workgroup Breakout Session (1)

Phenotyping Workgroup (Regency III/IV)

Clinical Annotation Workgroup (Cabinet/Judiciary)

New Clinical Trials NIH Policy - Lucia Hindorff (NIH/NHGRI) 11:35-12:10 p.m.

12:10-12:40 p.m. **Working Lunch**

12:40-1:40 p.m. Clinical Phenotypes Panel (15 mins present each; 15 mins discussion)

> Analyses of EHR-derived clinical phenotypes to facilitate the diagnoses and characterizations of genetic disorders - Chunhua Weng (Columbia)

> Electronic health records elucidate complex relationships between genetics, the anatomy of the eye, and the disease - Christopher Bauer (Geisinger)

Phenotype risk scores from electronic health records discover patients with unrecognized Mendelian disease patterns – Joshua Denny (VUMC)

1:40-3:00 p.m. Workgroup Breakout Session (2)

Genomics w/PGx Workgroup (Regency III/IV)

Outcomes Workgroup (Cabinet/Judiciary)

3:00-3:15 p.m. **Networking Break**

3:15-3:35 p.m. Implementation of precision medicine in a Latino-serving community health clinic - Gabriel Shaibi

(Mayo)

3:35-4:55 p.m. Workgroup Breakout Session (3)

EHR Integration Workgroup (Regency III/IV)

ROR/ELSI Workgroup (Cabinet/Judiciary)

Closing Remarks – Rex Chisholm (SC Chair, Northwestern) 4:55-5:00 p.m.

5:00 p.m. Adjourn

5:00-6:00 p.m. Leadership and Workgroup Chair Discussion (Cabinet/Judiciary)

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genda: Steering Committee Meeting

TUESDAY, October 10th, 2017

Venue: 1 Bethesda Metro Center, Bethesda, MD 20814

♀ Meeting Room: Regency 111/1V

| 7:30-8:30 a.m. | Networking Breakfast |
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8:00-8:30 a.m. Executive Session with ESP (Closed Session) (Chairman S Boardroom) 8:30-8:45 a.m. Opening Remarks - Teri Manolio (NIH/NHGRI) & Rongling Li (NIH/NHGRI) Comments from ESP Chair - Howard McLeod (Moffitt Cancer Center) 8:45-8:55 a.m.

8:55-9:15 a.m. eMERGE Network Overview: Priorities and Goals, Review Progress of Prior ESP Recommendations and

Best Practices Topics - Rex Chisholm (SC Chair, Northwestern)

9:15-9:45 a.m. Sequencing Center Update - Heidi Rehm (Partners/Broad), Niall Lennon (Partners/Broad), Richard

Gibbs (BCM/HGSC)

9:45-10:00 a.m. **Networking Break**

10:00-10:20 a.m. Clinical Annotation workgroup progress report - Gail Jarvik (KPW/UW) & Heidi Rehm (Partners/Broad)

10:20-10:40 a.m. EHR Integration workgroup progress report -Casey Overby (Geisinger/JHU)

10:40-11:00 a.m. Analysis of the Columbia eMERGE 3 participants population and a new genetic literacy test - Hila Milo

Rasouly (Columbia)

11:00-11:20 a.m. Phenotyping workgroup progress report – Peggy Peissig (Marshfield) & George Hripcsak (Columbia)

11:20-11:40 a.m. Overview of OMOP Supplement - George Hripcsak (Columbia)

11:40-12:10 p.m. Working Lunch & eMERGE 10 year anniversary

12:10-12:40 p.m. Genomics workgroup progress report & data set updates - Megan Roy-Puckelwartz (Northwestern),

Patrick Sleiman (CHOP) & David Crosslin (UW/CC)

PGx workgroup progress report - Laura Rasmussen-Torvik (Northwestern) & Cindy Prows (CCHMC) 12:40-1:00 p.m.

ROR/ELSI workgroup progress report – Ingrid Holm (BCH) & Iftikhar Kullo (Mayo) 1:00-1:20 p.m.

Outcomes workgroup progress report - Josh Peterson (VUMC/CC), Hakon Hakonarson (CHOP) & Marc 1:20-1:40 p.m.

Williams (Geisinger)

Geocoding supplement progress report - Patrick Sleiman (CHOP) 1:40-1:55 p.m.

1:55-2:10 p.m. Health Care Provider supplement progress report – Ingrid Holm (BCH)

2:10-2:40 p.m. Input/Feedback from the ESP, General Discussion

2:40-2:45 p.m. Closing Remarks – Rex Chisholm (SC Chair, Northwestern)

2:45 p.m. Adjourn

2:45-3:15 p.m. Executive Session with ESP (Closed Session) (Chairman S Boardroom)