Inter-Society Coordinating Committee for Practitioner Education in Genomics In-Person Meeting Executive Summary

The Inter-Society Coordinating Committee (ISCC) held its second in-person meeting on April 23rd, 2014, in Bethesda, Maryland. This meeting focused on the ISCC's current accomplishments, new collaborations with professional societies and industry, and the long-term sustainability of the ISCC.

Current Accomplishments

- Publication of the ISCC's white paper on role of societies in genomic education in *Genetics in* Medicine
- Launch of physician-specific educational materials to the Genetics/Genomics Competency Center for Education (G2C2) website
- Publication of the ISCC's Entrustable Professional Activities (EPAs) in Genetics in Medicine
- Discussion of constructive overlaps between the Accreditation Council for Graduate Medical Education (ACGME)'s Heme/Onc Genomic Curricular Milestones and the ISCC's EPAs
- Engagement with the American Academy of Ophthalmology (AAO), the American Board of Family Medicine (ABFM), and the American Dental Association (ADA)
- Development and adoption of uses cases for Lynch syndrome, hearing loss and aminoglycoside exposure, smoking cessation, PKU, and dental and pathological topics

New Collaborations with Professional Societies and Industry

The ISCC agreed to invite Canadian professional societies to join ISCC working groups and related efforts by through Paul's efforts, and to link Canada's orpha.net to the ISCC's G2C2 site. ISCC members will establish ties between Canadian specialty societies and their American counterparts. Future interplay may occur between the ABFM's genomics self-assessment module and the ISCC's genomics educational initiatives. The ISCC will explore ways to develop case-based learning materials for G2C2 in concert with the Commission on Dental Accreditation.

Long-Term Sustainability of the ISCC

Presentations from representatives of Blue Cross/Blue Shield and Illumina were given. A relationship between the ISCC and these organizations may potentially serve as a source of funding or of in-kind educational materials. Preventing conflicts of interest with industry was stressed while building these relationships. Additionally, ISCC representatives will seek support for the ISCC from their own specialty organizations.

<u>Next Steps</u>

ISCC members will review the G2C2 website and send comments on usability and content to Jean Jenkins. This is a critical juncture for the ISSC; society representatives need to take an active role in

developing specialty-specific competences and use cases if the effort is to continue. Now is the time to pursue funding contributions from the societies; NHGRI will work with David Williams to develop talking points for ISCC representatives in requesting support from their home organizations to facilitate the ISCC's sustainability. The ISCC welcomes Canadian, the U.K., Family Medicine, Ophthalmology, and Dental specialty society members to the ISCC and its WGs and asks for representatives to be named and begin participating as soon as possible.

Action Items

- 1. Jean will make sure that each resource on G2C2 has a description, PubMed abstract, and link to a full-text PubMed article.
- 2. Jean will identify which of the ISCC's competencies on G2C2 currently have few associated resources (she mentioned family history and professionalism) and could thus benefit from specialty societies' input, and will report these facts on the next ISCC call.
- 3. The group voted that the G2C2 website should be soft-launched once Bruce Korf has confirmed that the Competencies document can be uploaded to the website prior to its publication in *Genetics in Medicine.*
- 4. Jean and Paul will discuss linking to G2C2 from oprha.net.
- 5. Paul will investigate whether American CME-certified materials will be acceptable for Canadian certification.
- 6. Paul and Jean will discuss how to build ties between the Canadian College of Medical Genetics and the American College of Medical Genetics.
- 7. Mike Hagen from the American Board of Family Medicine (ABFM) and June Carroll from the College of Family Physicians of Canada will similarly work to build ties between their organizations related to genetics.
- 8. Paul will ask Canadian family medicine representatives to join ISCC calls, and Jean will ask Canadian family medicine representatives to share materials with her for G2C2.
- 9. Teri Manolio will send this updated document to the ISCC to facilitate further clarification and improvement. **[DONE]**
- 10. Teri and Laura will work with David Williams on developing talking points that ISCC representatives might use in approaching their home organizations for funding support.
- 11. Jean will speak with the G2C2 website contractor to determine the G2C2 launch date.
- 12. ISCC members interested in speaking with Frank Ong should email him at fong1@illumina.com
- 13. All ISCC members should review the G2C2 website and send usability comments to Jean by April 30th, while comments concerning content should be sent to Jean by mid-May.
- 14. The Use Cases WG will discuss changing its name to better reflect their purpose and address the audience of medical professionals.