

April DHC In-Person Meeting at 2018 Annual meeting

7:00-7:55 a.m.

Salon 23

Attendees:

Cynthia Castro Sweet, Heather Cole Lewis, Valerie Myers, Sherry Pagoto, Lindsay Bullock, Rebecca Bartlet Ellis, Danielle Jake Schoffman, Danielle Blanch Hartigan, Brian Keefe, Emil Chiazzi, Kat Wac, Madalina Sucala, Stephanie Goldstein, Carly Goldstein, Eric Hekler

Agenda

- Introductions (5 Minutes)
- Council Purpose and Progress (10 Minutes)
- Review of Survey Results (10 Minutes)
- Focus for 2018-2019 (10 Minutes)
- Membership Commitments (10 Minutes)
 - Welcome
 - Emil Chiauzzi
 - Consider
 - Dani Arigo
 - Thank you
 - Julie Wright
- Other topics?

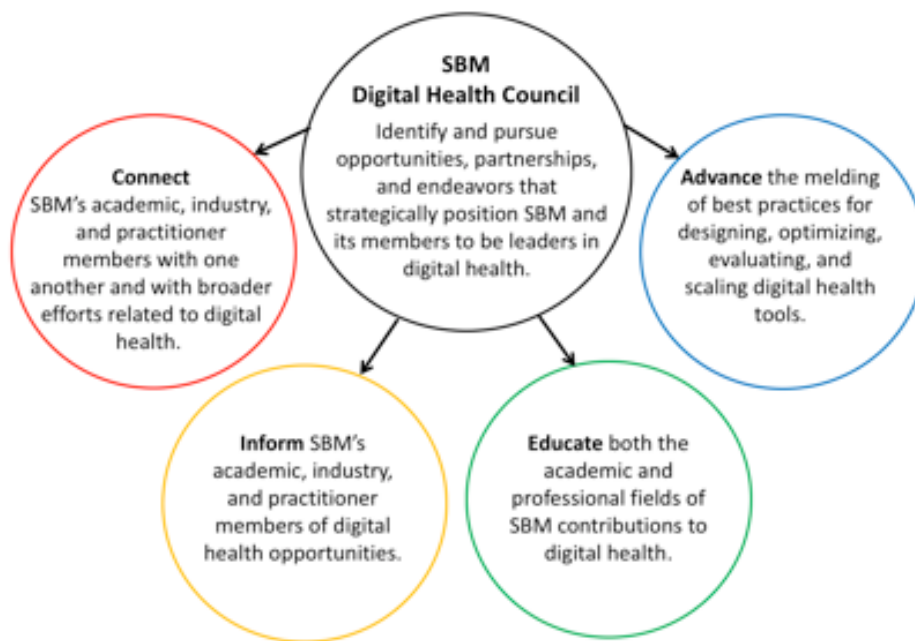
2018 DHC Purpose and Progress

DHC Mission:

Members of the Digital Health Council are committed to working in collaboration with the leadership of SBM and SBM members on efforts intended to advance digital health research and practice in the service of improving individual and population health. Members of the Digital Health Council are also committed to cultivating, supporting, and showcasing the scientific, instructional, implementation, and translational work done in digital health by SBM members, including our industry partners and other digital health practitioners. This work is a unique asset of our Society, critical to the data-driven optimization of digital health solutions, and one core mechanism for SBM to advance its reach at fostering better health through evidence-based behavior change.

The DHC Core Activities:

- Contribute to the Second Edition of the Encyclopedia of Behavioral Medicine with members proposing digital health entries and volunteering to author them;
- Assist the Program Committee with securing sponsorship for Annual Meetings;
- Lead initiatives to foster industry and SBIR involvement in SBM Meeting;
- Support the Scientific and Professional Liaison Council in identifying an AMIA-SBM liaison;
- Help SBM test the mobile app prior to the Annual Meeting;
- Explore potential strategic partnerships and make proposals to the Board in collaboration with the Scientific and Professional Liaison Council;
- Conduct a broad survey of digital health interests and activities across the SBM membership;
- Propose several pre-conference sessions, symposia, and panels for Annual Meetings; and
- Partner with and support other SBM Councils and Special Interest Groups.



2018 DHC Accomplishments

- Contributed to the Second Edition of the Encyclopedia of Behavioral Medicine with members proposing digital health entries and volunteering to author them;
- Conducted a broad survey of digital health interests and activities across the SBM membership;
- Appointed a liaison to the BIT SIG in order to facilitate cross-communication;
- Assisted the Program Committee with securing sponsorship for Annual Meeting;
- Lead initiatives to foster industry and SBIR involvement in SBM Meeting including outreach to SBIR participants and a poster walk to meet and greet SBIR participants;
- Supported SPLC in identifying an AMIA-SBM liaison;
- Helped SBM test the mobile app prior to the Annual Meeting;
- Explored an Xcertia membership and for consideration of a recommendation to the Board;
- Gathered feedback and input on the Xcertia guidelines for consideration of a formal statement from SBM;
- Proposed several pre-conference, symposia, and panels for the 2018 meeting;
- Made a proposal to the board to incorporate Alan Alda workshop and potential speaker opportunity for SBM 2018 meeting;
- Made a proposal to the board to support the Computing Community Consortium (CCC) titled "Sociotechnical Interventions for Health Disparity Reduction: A Research Agenda" in collaboration with SPLC;
- Began a relationship between SBM and the Workshop on Interactive Systems in Healthcare (WISH) in collaboration with SPLC.
- Submitted several sessions for consideration in the Annual Meeting and the following were chosen:
 - A pre-conference workshop on evaluation methods in digital health (co-sponsored by SPLC)
 - A panel discussing outcomes of the CCC workshop on addressing health disparities through digital health research and potential collaborations with the WISH community (co-sponsored by SPLC)
 - A paper session on the use of automated tools to test digital products and improve engagement in a smoking cessation web intervention
 - A mid-day career development speed networking session on non-traditional career paths for behavior scientists (co-sponsored by the Student SIG)
- Several DHC members were also members of the Alternative Revenue Committee and participated in various efforts to solicit Annual Meeting funding and attendance from digital health partners in industry.
- In anticipation of the 2019 Annual Meeting, several members of the DHC have begun a systematic process to produce a Year-In-Review presentation which will inform the SBM community of noteworthy advances in digital health in furtherance of the DHC mission.

Academia-Industry Survey (brief summary)

- Download full report <https://we.tl/NEOQZWWdqZ>
- N=201
- Previous academia-industry collaborations:
 - Consulting
 - Service contract
 - SBIR/STTR
- Encountered challenges in previous academia-industry collaborations
 - Adequate funding to support the length of collaboration needed
 - Misaligned time frames or different paces at which work and iteration occur
 - Lack of institutional support for forming these relationships
- DHC support:
 - Offer information on opportunities to collaborate with industry/academia
 - Offer information on academia-industry collaboration guidelines and practices
 - Offer networking opportunities between academia and industry professionals
- DHC events:
 - Targeted introductions between academia-industry
 - Networking events
 - Webinars: Academia-industry case examples/Intellectual property

Meeting Notes

- Introductions
 - Heather welcomed the council members and turned the floor over to Sherry Pagoto
- Sherry's vision/message for coming year
 - We need to predict where we need to be in coming years
 - Lots going on in digital health and industry, we need to lead narrative
 - Wants to build a network of companies who have internships for students
 - Listserv or web spot
 - Creating industry workforce
 - What should grad programs be doing to prep for job?
- Council Purpose and Progress
 - Internally how to inform membership & externally how we influence
 - We connect inform or digital health opps
 - Educate about digital health
 - Best practices for digital health
 - Accomplishments, see list above
 - Webinars for next year
- Review of Survey Results
 - Purpose: better understand interests and needs in digital health for members
 - 200 people responded, 40 % had previous industry partnerships
 - See full results here: <https://we.tl/NEOQZWWdqZ>
 - Focus especially on ways members think the DHC could support their efforts with industry

- Focus for 2018-2019
 - Challenges
 - Unintended consequences of technology
 - Cultivate new industries as they emerge
 - Shape helping fab, google, etc do better
 - Seductive nature of persuasion & group think
 - We bring optimization function, how do we help us not fall into just worrying about business, honor it but also science
 - Maker spaces, DIY science, innovation, acknowledge innovation and inherent agency, digital health empowers and enables this
 - Honor and work through what is success
 - Other trends/issues?
 - Ethics working group, bring them into this discussion, Cambridge analytics scandal and what it means for us as academics, researchers making mistakes they might not even realize they are making
 - checklist to use as you start studies in digital space, interoperability, etc roll out through sum, precheck and post check
 - ACTION: Heather will set up document online to continue discussion
 - ACTION: All- contribute to document to discuss Focus for 2018-2019
- Membership Commitments
 - Welcome
 - Emil Chiauzzi
 - Consider
 - Dani Arigo
 - Thank you
 - Julie Wright
 - Open enrollment another month or two accept new members
 - ACTION: Heather and Anne will send a blast to everyone on council to gauge commitment
 - ACTION: Charles Jonassaint would be another good addition to keep him engaged, Heather will ask
 - Need diversity of discipline, want academic people on council who are interested in digital
 - ACTION: All - Think of people who would be good