UCHEALTH

Overview of the OptumLabs-UC Health Agreement

Tom Andriola
VP & CIO University of California System
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Overall United Healthcare-UC Context

10-year strategic relationship being developed between the two organizations. High level deal points

- New products targeting large self-insured employers
- Use of Optum services to help optimize UC Health systems operations
- Big Data initiative and membership in OptumLabs

September 29th Press release



What is OptumLabs?





Working together to solve health care's greatest challenges

OptumLabs™ is the health care industry's first open collaborative research and innovation center. Our mission is to work with thought-leading partners to enable innovation and ground-breaking research designed to improve patient care and patient value. Together, we're accelerating the search for solutions to challenges that stand between us and a healthier world.





OptumLabs

Who we are

https://www.optumlabs.com/partners.html



UC involvement in OptumLabs

United Healthcare is paying the membership fee for 5 years

- Provides UC in-kind services: access to the data, analytical tools & research support
 - Seven (7) free research projects per year
 - Dedicated (80%) staff: Research Director (Sarah Thayer) and Research Analyst
 - 300 hours per year of research support
- Provides opportunity to participate in other research activities & events
 - Programs, forums, collaborations
 - Research "Constellations"
- Premium status also provides us opportunities to position our faculty as thought leaders
 - Scientific Advisory Board and Innovation Council
 - Center for Connected Patient Innovation (new)
 - Research Review Committees . . .

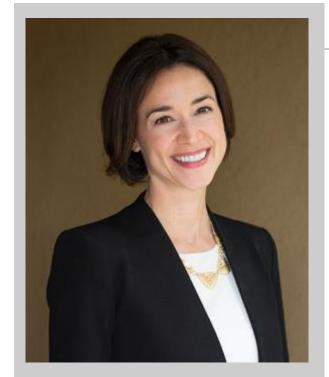


OptumLabs Collaboration & Learning Forums

Forum	Frequency	Dates	Description
Welcome to the Labs and Data Overview	One time	11/1 (Northern CA) and 11/2 (Southern CA)	Broad exposure to the OptumLabs data capabilities (claims, clinical, consumer, linked), collaboration models, research and translation programs. Not as in depth as "boot camp."
Boot Camp	Custom Scheduling	Early 2017 (one session for each region)	In-depth training on OptumLabs data assets. Intended both for PIs and for "hands-on-keyboards" analysts.
Claims Data User Group	Monthly	9/21, 10/19, 11/30	Forum for OLDW data users to ask questions, discuss lessons learned, share efficiencies, tips and tricks, etc. for answering research questions using claims data.
EHR User Group	Monthly	10/6, 11/3, 12/1	Same as above for clinical data.
Partner Idea Exchange	Twice Monthly	9/14, 9/28, 10/12, 10/26, 11/9 and 12/14	Opportunity for partners and OptumLabs to share new research ideas, research results, and collaboration opportunities.
Leadership Learning Series	Quarterly	9/21, 1/18/2017	Thought leadership series showcasing prominent voices from within the OL partnership hosted by our CSO and CMO.
Research Review Committee (RRC) (by invitation only)	Twice Monthly (as needed)	9/20, 10/4, etc.	RRC members only. The RRC is tasked with reviewing preliminary research applications (PRAs) for feasibility and mission fit. Because of their broad experience, RRC members also provide investigators with non-binding suggestions to improve their research plans.
Scientific Advisory Board (SAB) (by invitation only)	Biannually	12/6	SAB members only. The SAB, includes renown scientists and leaders in health care policy, research an innovation. The SAB meets twice a year to review current activities at OptumLabs and to provide guidance and recommendations for future directions.
Research & Translation Forum	Annually	11/16-17	Signature event featuring OL partner leaders, researchers and translators in diverse program that includes external keynotes, panels, partner idea exchange/research showcase elements.



OptumLabs University of California Team: Sarah Thayer, MA, Director of Research



Sarah Thayer, MA
Director of Research
OptumLabs
San Francisco, CA

Sarah Thayer is a skilled health outcomes researcher with 9+ years' experience leading studies using large healthcare data assets for health economics and outcomes research. In her prior role as an investigator with Optum's Health Economics and Outcomes Research group, she specialized in the Endocrine/Metabolic therapeutic area and has led a number of studies incorporating primary data collection of medical records with administrative claims data to assess clinical outcomes in diabetes and in rare diseases.

Sarah conducted her doctoral training in Demography at the University of California, Berkeley, where she investigated the socio-economic determinants of reproductive health outcomes, using US Census data and other large, nationally representative data sets. She holds Master's degrees in Demography and Sociology from UC Berkeley, and is currently a doctoral candidate. Her training was funded through a fellowship from the National Institutes of Health. She has published articles in several peer-reviewed journals and has presented her research at a number of international conferences, including American Diabetes Association, European Association for the Study of Diabetes, European Cystic Fibrosis Society, The Endocrine Society, and Academy of Managed Care Pharmacy. In her spare time, Sarah enjoys yoga and subjecting her family to her culinary experiments. She resides in the Bay Area.



Starting Point

- ✓ Introductory Calls: June 2016, Sept 8 and 9 2016
- Documents shared
- Deep-Dive sessions: NorCal (Nov-1) and SoCal (Nov-2)
 - Benefits of OptumLabs (OL) membership
 - How to utilize the credits and research assets; how they work
 - Collaboration opportunities with OL and other members (e.g., constellations)
- Upcoming events and other opportunities
 - 2016 Research & Translation Forum, November 16-17 (Cambridge, MA)
 - Boot Camp (early 2017)
 - Many more opportunities to connect with OptumLabs & their members



Other Items Being Worked

- Process for soliciting, submitting & reviewing research proposals
- Managing opportunities to participate in programs and events
- Determine UC involvement in OL's new Center for Connected Patient Innovation
 - Seeking groups at locations to start conversations on topics such as Data Science, Machine Learning, AI, quantum computing, data visualization, sensors, VR, tele-health
- Role of CHQI as the "umbrella" program management function for the relationship with OptumLabs
 - UC Health to play an important role in using this benefit as part of the strategy of working more closely as a system
- Training & workforce development opportunity & collaboration

We are still assessing & designing ways faculty, researchers & clinical professionals can take advantage of the defined benefits



Interested in learning more about OptumLabs data, partners & events?

Join the Optum Labs listserv, signup & learn about future forums at

https://goo.gl/3/QsXY



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Questions?