



3rd SoCalBio Digital Health Conference

December 13, 2019
 Casa del Mar Hotel
 Santa Monica, CA

It Is All About the Analytics

www.SoCalBioDH.com

The SoCalBio Digital Health Conference is a showcase for digital innovations that are poised to disrupt the \$3.7 trillion US healthcare system. It is also a forum for providers, payers, entrepreneurs and investors to share information on how digitization can help improve care while reducing costs.

This year's 3rd Annual SoCalBio Digital Health Conference will focus on the opportunities and challenges of mining health data to help:

- ◆ Reduce administrative costs, fraud and abuse
- ◆ Enhance care coordination and clinical decision support
- ◆ Improve patient wellness

According to SoCalBio research, Los Angeles and Orange County health data and analytics ventures have garnered about \$1 billion in private equity investment since the advent of Obamacare, and they are expected to attract significantly more investment dollars in the future.

In addition to keynote presentations and panel discussions, this year's conference will feature local health data and analytics ventures – from established, industry-leading companies to early-stage startups pursuing disruptive innovations. It will also engage local healthcare providers in a dialogue over the opportunities and challenges of integrating new technologies such as artificial intelligence and machine learning.

Who Attends

- ◆ Medical device developers
- ◆ Component manufacturers
- ◆ Information technology providers
- ◆ Information security professionals
- ◆ Digital health investors
- ◆ Providers & Payers
- ◆ Pharmaceutical
- ◆ Research organizations, universities, institutes
- ◆ Public sector
- ◆ Clinical/contract research organizations (CROs)
- ◆ Associations & advocacy groups



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Agenda

- 7:30 AM** Registration and Breakfast
- 8:30 AM — 8:45 AM** Opening Remarks
- 8:45 AM—9:10 AM** **Opening Presentation:**
“From Visualization to Machine Learning - How Different Healthcare Verticals Utilize Data Analytics,” by **Steve Rimar**, President & CEO, Analytica Consulting
- 9:10 AM — 9:30 AM** **The Investment Landscape:**
“Healthtech: Insights into an Emerging Industry,” By **Milo Bissin**, Director, Director, Life Science & Healthcare, Silicon Valley Bank
- 9:30 AM — 10:00 AM** **Perspective of Local Investors and Business Development Professionals on Analytics — Panel Discussion:**
- Moderator:**
- ◆ **Peter Blaisdel, PhD**, Chair, SoCalBio Innovation Catalyst Program
- Panelists:**
- ◆ **Luke Hayes**, Managing Director, Torrent Ventures
 - ◆ **Yiwen Li**, Director, Strategy & Business Development, NantHealth
 - ◆ **Kwame Ulmer**, Venture Partner, Wavemaker Three-Sixty Health
 - ◆ **John Shen**, Founder, Sunstone Management
 - ◆ **Richard Weil**, Partner, Mount Wilson Ventures
 - ◆ **Kevin Zhang**, Partner, Upfront Ventures
- 10:00 AM—10:15 AM** Networking Break
- 10:15 AM—11:25 AM** **Emerging Company Presentations:**
Technologies for Digitizing the Patient to Enable New Diagnostic, Predictive, and Prescriptive Analytics:
- Moderator:**
- ◆ **George Colindres, Sr. Counsel**, Perkins Coie
- Presenting Companies:**
- ◆ **Coala Life** (Smart cardiac monitor that detects Atrial Fibrillation)
 - ◆ **Eyenuk** (A.I. platform for diagnosing Diabetic Retinopathy)
 - ◆ **NoVaResp Technologies** (A respiratory monitoring device and algorithm that can help PAP machines respond proactively through a tailored preemptive therapy resulting in a safer, more comfortable solution for patients suffering from sleep apnea)
 - ◆ **BioStrap** (Machine learning to deliver accurate activity and wellness tracking wearables to enable people to make impactful decisions about their health so they can perform, recover, and sleep better)
 - ◆ **Theseus AI** (Machine learning to create an objective, outcomes-based report to aid in back pain treatment)
 - ◆ **Hexoskin** (Smart garments for precise health monitoring that are clinically validated to continuously track cardiac, respiratory, sleep, and activity data)



11:25 AM — 11:30 AM Break

11:30 AM — 12:00 PM Showcase of Made-in-LA A.I. Device

“The Quest to Create an Artificial Pancreas: Medtronic’s MiniMed 670G Insulin Pump,” by Pratik Agrawal, Director of Data Science and Informatics Innovation, Medtronic Diabetes

12:00 PM —12:30 PM Luncheon

12:30 PM — 1:30 PM Luncheon Keynote Presentation:

“How the Internet of Things, A.I. and Machine Learning will Revolutionize the Healthcare Industry,”
By **Emmanuel Fombu, M.D.**, Digital Health Futurist and Author



1:30 PM — 1:40 PM Networking Break

1:40 PM —3:00 PM Emerging Company Presentations

Technologies for Digitizing the Patient to Enable New Diagnostic, Predictive, and Prescriptive Analytics:

Moderator:

- ◆ **Mohammad Kondri**, Trade Commissioner, Life Sciences & Medtech , Consulate General of Canada in LA
- ◆ **David Hood**, President & CEO, DH3 Associates

Presenting Companies:

- ◆ **Perimetrics LLC** (A new dental diagnostic system — Innerview — driven by artificial intelligence)
- ◆ **FocusMotion** (Remote orthopedic patient monitoring platform that uses machine learning to automatically track pre- and post-op therapy compliance, minimize complications, and reduce recovery time)
- ◆ **TigoHealth** (Platform that brings large volumes of diverse health data together to derive personal health insights, support healthcare systems, and advance the development of life-saving drugs)
- ◆ **Doctor Evidence** (Curated, user-friendly relational databases to serve organizations across the evidence-based medicine spectrum)
- ◆ **StatTrial** (A new paradigm in eClinical and data management solutions)
- ◆ **Deep 6 AI** (AI-enabled patient matching with clinical trials)



3:00 PM — 3:10 PM Networking Break

3:10 PM —4:00 PM **Panel Discussion:**
Healthcare Providers Adoption of Digital Innovations: Opportunities and Challenges

Moderator:

- ◆ **William Dolphin, PhD**, CEO, CueSquared

Panelists:

- ◆ **Tom Priselac**, President and CEO, Cedars-Sinai Health System
- ◆ **Ayman Salem**, MD, Neurosurgery, Providence; and President & CEO, iKioo
- ◆ **Prash Jayaraj**, MD, Cardiologist, Adventist Health

4:00 PM—4:10 PM Networking Break

4:10 PM— 5:00 PM **Keynote Presentation:**
“The Digital Health Industry’s Regulatory Challenges,” by **Wade Ackerman**, Partner,
Covington

5:00 PM—5:15 PM **Concluding Remarks**

5:15 PM—7:00 PM **Networking Reception**

7:00 PM **Conference Adjourns**

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About SoCalBio



Since its founding 20 years ago as (part of the Rebuild LA initiative), the Southern California Biomedical Council (SoCalBio) has supported growth of bioscience-related industries across the Greater Los Angeles region.

An organization built by and for Los Angeles-area entrepreneurs, SoCalBio pursues ongoing programs that help local firms gain access to capital, potential partners and business support services. The organization's marquee event – the annual SoCalBio Conference -- has grown to become the region's premier showcase for emerging life-science companies and technologies. SoCalBio is also tasked with promoting technology transfer and workforce training, while informing policy makers and the public at-large about the benefits of the region's bioscience-related industries.

In addition, SoCalBio delivers value to its members through exclusive benefits essential to running a bioscience or digital health company. Such benefits include a comprehensive group purchasing program that enables members to conserve cash and enjoy significant discounts on everything from lab/office supplies and waste management to insurance, PR news distribution and shipping.

SoCalBio helped develop the watershed Battelle Master Plan for growing Los Angeles County's biotech cluster and its members are more committed than ever to helping build support for the plan among local stakeholders and policymakers. SoCalBio is proud to serve as the focal point for industry-driven partnerships to support the plan based on local entrepreneurial resources embedded within the community.

SoCalBio looks forward to continuing as the voice of the bioscience and digital health communities across Greater Los Angeles. In partnership with local, state and national organizations (such as California Technology Council, Biotechnology Innovation Organization and Medical Device Manufacturing Association), SoCalBio embraces its role as the region's primary advocate and watchdog for the issues that impact local biotech, ManTech, diagnostic and digital health communities.

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