

Monday, March 13th • **DAY ONE**

11:45 AM - 1 PM	NEXTMED+ & FACULTY LUNCHEON	Vista Terrace
1:00 PM	Session 1	<b>WELCOME TO NEXTMED HEALTH</b>  Welcome and framing the four days of NextMed Health: <b>Daniel Kraft MD</b> , <i>Founder &amp; Chair, Nextmed Health</i> <b>Shawna Butler RN MBA</b> , <i>Director, NextMed Health</i>  <b>Reimagining The Future Of Medicine. What's Now, Near &amp; Next?</b> <b>Daniel Kraft MD</b> , <i>Founder &amp; Chair, Nextmed Health</i>  <b>Redesigning the System- Breakthroughs to Impact</b> <b>Stacey Chang</b> , <i>Principal, New Origin Studio</i>
2:00 PM	Session 2	<b>TECHNOLOGY UPDATES: INNOVATION ON THE EXPONENTIAL</b>  Getting up to speed on rapidly advancing technologies and their implications  <b>AI &amp; Big Data</b> <b>Suraj Kapa MD</b> , <i>Associate Professor of Medicine, Mayo Clinic</i>  <b>Web3, Decentralized Science</b> <b>Ramesh Raskar PhD</b> , <i>Professor, MIT Media Lab</i>  <b>Generative AI &amp; ChatGPT Meets Medicine</b> <b>Alfred Whitehead</b> , <i>EVP of Applied Sciences, Klick Health</i>  <b>Augmented, Virtual, Extended &amp; Collaborative Reality</b> <b>Rafael Grossmann MD FACS</b> , <i>Surgeon, Educator, Innovator</i>
3:30 PM	BREAK: Merge, Meet, Mix & Recharge: Explore The NextMed Innovation Lab (iLab)	
4:00 PM	Session 3	<b>TECHNOLOGY UPDATES: INNOVATION ON THE EXPONENTIAL PART II</b>  <b>Genomics</b> <b>Baroness Nicola Blackwood</b> , <i>Chair, Genomics England, Member of the House of Lords</i> <b>Chris Wigley</b> , <i>CEO, Genomics England</i>  <b>Synthetic Biology: Rewriting Life</b> <b>Andrew Hessel</b> , <i>Chairman of the Genome Project-write. Author, The Genesis Machine: Our Quest to Rewrite Life in the Age of Synthetic Biology</i>  <b>Women's Health &amp; FemTech</b> <b>Daisy Robinton PhD</b> , <i>CEO, Oviva Therapeutics</i>  <b>Systemic Health</b> <b>Mariya Filipova</b> , <i>Chief Innovation Officer, CareQuest International</i>

---

5:15 PM

Session 4

**GETTING TO NEXT: TRANSFORMING TECH & PATIENT VOICE INTO EMPATHY, IMPACT AND ACCESS**

**From What's New, to How To...**

Lucien Engelen, *CEO, Transform Health*

**Patients Included: Agility & Resilience in Times of Change**

Joyce de Ruiter, *Patient advocate*

**At the Intersection of Healthcare, Policy & Civic Engagement**

Alister Martin MD, *CEO, A Healthier Democracy. Faculty, Harvard Medical School*

**A Magical Interlude**

Robert Strong, *Comedy Magician*

**The Power of Story**

Dave Zaboski, *Co-Founder & Chief Creative Officer of Laetro.com, Former Senior Animator at Disney*

**Platforms & The Reassembly of Care**

Bori Kheyn-Kyeyfets, *Digital Health Specialist, Deloitte*

Simon Gisby, *Life Sciences & Health Care Group Leader, Deloitte (DCF)*

**Finding Your Next**

Andrea Kates, *Partner, SUMA Ventures*

---

6:45 PM

Session 5

**PRECISION WELLBEING, HEALTHSPAN, GENOME & PHENOMICS**

**The Promise and Peril of Human Genome Editing**

Jamie Metzl, *Author, Hacking Darwin: Genetic Engineering & the Future of Humanity. Member, WHO Expert Advisory Committee on Human Genome Editing*

**Keynote:**

**The Transition from Genomics to Phenomics in Precision Population Health**

Leroy Hood MD PhD, *CEO, Phenome Health. Co-founder, Institute for Systems Biology*

7:30 PM

Dinner Under The Stars: Hotel Del Coronado

Dinner - Windsor Lawn

9:00 PM

Fun & Games

Sacred Cacao Ceremony

Coronet Room

7:00 AM

**BREAKFAST IN THE INNOVATION LAB + MORNING ACTIVITIES:**  
Beach Run/Walk, Yoga, Meditation, Art

8:30 AM

**Session 6**

### **BIG DATA TO INSIGHTS / FUTURE OF PUBLIC & PERSONALIZED HEALTH**

The convergence of novel data sets, AI and multi-omics are driving new possibilities for continuous, proactive and personalized quantified health as well as actionable insights for public health.

**Ran Balicer MD**, *Chief Innovation Officer at Clalit Health Services, Founding Director, Clalit Research Institute, Israel*

**Michael Snyder PhD**, *Professor & Chair of Genetics, Stanford University. Director, Stanford Health Innovation Lab*

9:30 AM

**Session 7**

### **DIGITAL HEALTH & MEDICINE. FROM INCEPTION TO IMPACT**

As mobile, sensors and data and informatics converge novel approaches to diagnosis, disease management and discovery are making their way to our wrists & clinics. What are the lessons & potential going forward?

**Parisa Vatanka PharmD**, *Co-founder & CEO, Digital.Health*

**Dave Albert MD**, *Founder, & Chief Medical Officer, AliveCor*

**Herko Coomans**, *International Digital Health Coordinator at the Ministry of Health, The Netherlands*

**Jennifer Goldsack MBA**, *CEO, Digital Medicine Society (DiMe)*

10:20 AM

**BREAK: Recharge, Refresh & Explore The Nextmed Innovation Lab (iLab)**

11:00 AM

**Session 8**

### **NEUROSCIENCE ON THE FRONTIER**

Our understanding of the brain and mind is accelerating. This session will explore the cutting edge, from consciousness to preventing and treating neuro pathologies.

**David Eagleman PhD**, *Co-founder and CEO, Neosensory. Faculty, Stanford University*

**Divya Chander MD PhD**, *Neuroscientist. Chair for Neuroscience, Singularity University*

Neurotech Demos

---

11:50 AM

Session 9

**HEALTH SYSTEM EVOLUTION & INNOVATION**

How are healthcare systems meeting the challenges of today, and envisioning for the future?

**Christopher Longhurst MD MS**, *Chief Medical Officer, Chief Digital Officer & Associate Dean, UC San Diego School of Medicine*

**John Mattison MD PhD**, *Former CMIO, Kaiser Permanente. CMIO, Arsenal Capital Partners*

**Rasu Shrestha MD MBA**, *Chief Innovation & Commercialization Officer, Executive Vice President at Advocate Health*

12:30 PM

LUNCH: Meet The NextMed Faculty At Designated Tables

1:40 PM

**Breakout  
Session I**

75-minute interactive, deep-dive breakout sessions

---

3:00 PM

Session 10

**BREAKTHROUGHS AT THE TIPPING POINT: THE FUTURE OF HEALTH, MEDICINE & LONGEVITY**

Making sense of the aging revolution and new approaches to extending healthspan, and the effects of an aging population on the marketplace, the workplace, design and our lives.

**Seema Kumar**, *CEO, Cure*

**Jordan Shlain MD**, *Founder, Private Medical*

**Keynote:**

**Ken Dychtwald**, *Founder, AgeWave*

---

3:50 PM

Session 11

**SPECIAL MUSICAL GUEST: Aloe Blacc**

**Aloe Blacc** *Singer, Songwriter & Producer*

**TRANSFORMATIVE TECHNOLOGIES & MEDICINAL MEDIA**

The mind-body connection can now be measured and nurtured, and self-care to healthcare enabled, from nextGen wearables to video games for mental health.

**Nichol Bradford MBA**, *Co-founder, Executive Director, The Transformative Technology Innovation Lab*

**Ryan Douglas**, *Co-founder & CEO, DeepWell DT*

4:30 PM

BREAK: Recharge, Refresh & Explore The NextMed Innovation Lab

---

5:00 PM

Session 12

**ACCELERATING CURES, CLINICAL TRIALS & FUTURE OF PHARMA**

AI accelerating drug discovery to crowd sourcing new Rx. What are novel approaches and mindsets to discovering, testing, and implementing therapies for common to rare diseases?

**Alex Zhavoronkov PhD**, *Founder & CEO, Insilico Medicine*

**David Fajgenbaum MD MBA**, *Asst Professor, Division of Translational Medicine & Human Genetics, University of Pennsylvania School of Medicine. Author of 'Chasing My Cure: A Doctor's Race to Turn Hope Into Action'*

**Ardy Arianpour**, *CEO & Founder, Seqster*

6:00 PM

Session 13

**MEDICINE MEETS THE MED'IVERSE**

AR/VR/XR are enabling novel approaches to medical education, therapy, and collaboration.

**Shafi Ahmed MD PhD FRCS**, *Professor, Surgeon. Barts Health, NHS Trust. Chief Medical Metaverse Officer, Aimatedis*

**Brennan Spiegel MD MSHS**, *Professor of Medicine, UCLA. Director of Cedars-Sinai's Health Services Research. Author, VRx*

7:00 PM

**DINNER UNDER THE STARS - HOTEL DEL CORONADO, WINDSOR LAWN**  
Faculty Discussion Tables

8:30 PM

**Evening Activities (Crown Room)**

**NextMed+ Faculty Reception**

**Learn Some Magic & Neuroscience**

7:00 AM

BREAKFAST IN THE INNOVATION LAB + MORNING ACTIVITIES:  
Beach Run/Walk, Meditation, Art

8:30 AM

Session 14

### PROACTIVE & PREVENTATIVE: THE FUTURE OF DIAGNOSTICS

From lab to laptop, medical selfies and AI enabled & wearables. Where are diagnostics heading, and how can they be democratized?

**Mary Lou Jepsen PhD**, *Founder & CEO, Openwater*

**Annamarie Saarinen**, *Co-founder, Bloom Standard, Newborn Foundation*

**Guido Giunti MD PhD** *Director, Centre for Health & TEchnology, Oulu Trinity College Dublin*

**Raj Attariwala MD PhD**, *Radiologist & Founder, Prenuvo*

9:30 AM

Session 15

### REIMAGINING GLOBAL AND PUBLIC HEALTH

The pandemic opened our eyes to inequities, and the potential of technology to detect and respond. How can we build new systems, data, technologies & partnerships for public and global health?

**Ralph Simon**, *Founder & Chief Executive, Mobilium Global*

**Niamh O'Hara**, *Co-founder & CEO, Biotia*

**Belen Fraile MD Msc**, *Global Head, Digital Medicine, Data & Digital Officer, Moderna*

**Nora La Torre**, *CEO, EatREAL*

**Emilian Popa**, *Co-Founder & CEO, Ilara Health (Kenya)*

#### Building Health Into Everyday Life

**Thomas Goetz MPH**, *Co-founder, Building H, Chief of Research, GoodRx*

**Gautam Gulati MD**, *Founder, Chief Wellness Designer, The Well Home*

10:30 AM

BREAK: Explore, Refresh & Recharge in The Innovation Lab (iLab)

11:15 PM

Session 16

### HEALTHY COMMUNITIES: LOWERING DISPARITIES & EXPANDING EQUITY

**Esther Dyson**, *Founder, Wellville*

**Alister Martin MD**, *CEO, A Healthier Democracy. Faculty, Harvard Medical School*

**Lee Sanders MD MPH**, *Chair of General Pediatrics, Stanford Medical School*

**Rajeev Ronanki**, *Senior VP, Elevance Health. President, Caelon Digital Platforms.*

12:10 PM	Session 17	<b>PRIZING INNOVATION FOR SCALE &amp; IMPACT</b> What are the ways organizations can leverage exponential technologies & mindsets? How can prize models spur innovation where markets have failed?  <i>Anousheh Ansari, CEO, XPRIZE Foundation</i>
12:30 PM	<b>LUNCH, BEACHSIDE WITH FACULTY &amp; TOPIC DISCUSSION TABLES</b> <b>Group Scrubs Photo</b>	
1:30 PM	Breakout Sessions II	75 minute interactive, deep-dive breakout sessions
3:00 PM	Session 18	<b>AI AND THE AUTOMATION OF HIGHER-LEVEL CRITICAL THINKING</b> <i>James Duez, CEO, Rainbird</i> <i>Ahmer Inam Chief Data &amp; AI Officer, Relanto.ai</i> , <b>SURGERY &amp; INTERVENTION: INTELLIGENT, DIGITALLY ENABLED &amp; GLOBAL</b> The convergence of AI, XR, Digital, and Big Data is reshaping intervention & medical education in the operating room and beyond.  <i>Catherine Mohr MD, President, Intuitive Foundation</i>  <i>Shafi Ahmed MD PhD FRCS, Surgeon, Professor. Barts Health, NHS Trust. Chief Medical Metaverse Officer, Aimedix</i>  <i>Stefano Bini MD, Professor of Orthopedic Surgery, UCSF. Founder, Digital Orthopedics Conference (DOCSF)</i>  <i>Robert Masson MD, Neurosurgeon. Founder of Masson Spine Institute and eXpanded eXistence.</i>  <i>David Metcalfe, Director, METIL Institute for Simulation &amp; Training, UCF</i>
4:20 PM	Session 19	<b>REGENERATIVE MEDICINE &amp; IMMUNE ENGINEERING</b>  <i>Jane Metcalfe, Founder, Neo.Life. Co-founder, WIRED Magazine</i>  <i>Hans Keirstead PhD, Founder &amp; CEO, Immunix Inc.</i>
4:50 PM	<b>BREAK: Explore, Refresh &amp; Recharge in The Innovation Lab</b>	
5:30 PM	Session 20	<b>COMBATting THE TOXIC STRESS LOAD:</b>  How human-centric technology can curb the main factors that shortens our life.  <i>Alex Jadad, Founder, Centre for Digital Therapeutics, University of Toronto</i> <i>Tamen Jadad-Garcia, Philosopher. Founder &amp; Managing Director, Vivenxia</i>  <b>Musical Interlude</b>

6:00 PM

Session 21

Keynote

**PSILOCYBIN MUSHROOMS, MYCOLOGY & MEDICINE**

The world's leading mycologist on the role of fungi in environmental and human health.

Paul Stamets, *Founder, Fungi Perfecti and MycoMedica*

6:45 PM

Session 22

**MEDy AWARDS (MEDICAL ENTREPRENEURSHIP & DISRUPTION) STARTUP COMPETITION**

Paul Grand, *Founder, MedTech Innovator + MEDy Award Judges*

Selected winners share their innovative startups from the mainstage

-Most Disruptive

-One To Watch

-Best Pitch

-Most Likely to Scale

7:15 PM

BEACH CELEBRATION: Dinner, Bonfire & Drum Circle

9:30 PM

Silent Disco



7:00 AM	BREAKFAST IN THE INNOVATION LAB + MORNING ACTIVITIES: Beach Run/Walk, Yoga, Meditation, Art	
9:00 AM	Session 23	<p><b>SCALING INNOVATION: CLINICIAN ENTREPRENEURS</b></p> <p>Lessons in entrepreneurship and impact. From insight to innovation to scale.</p> <p><b>Tony Young MD OBE</b>, <i>National Clinical Lead for Innovation, NHS, England. Director of Medical Innovation, Anglican University</i></p> <p>NHS Clinician Entrepreneurs:</p>
9:50 AM	Session 24	<p><b>RE-IMAGINING DIABETES, THE FUTURE OF METABOLISM AND NUTRITION</b></p> <p><b>Robert Gabbay MD PhD</b>, <i>Chief Scientific &amp; Medical Officer, American Diabetes Association</i></p> <p><b>Lydia Alexander MD</b>, <i>President, Obesity Medicine Association. Chief Medical Officer, Enara Health</i></p> <p><b>Kelly Watson</b>, <i>VP of Product, Tidepool</i></p> <p><b>Ali Hashemi</b>, <i>CEO, meta[bolic] and Chairman, GluCare.Health</i></p>
10:30 AM	STRETCH & CONNECT + COMMUNITY SHARE	
10:45 AM	Session 25	<p><b>FROM HOSPITAL TO HOME'SPITAL: NEXT LEVEL CARE</b></p> <p>From telepharmacy to virtualized and hybrid primary care. How can we leverage emerging technologies to enhance the experience and delivery of care while improving outcomes?</p> <p><b>Kevin Sneed PharmD</b>, <i>Dean, USF College of Pharmacy</i></p> <p><b>Geoff Rutledge MD PhD</b>, <i>CMO, and Co-founder, HealthTap</i></p> <p><b>William Cherniak MD</b>, <i>Founder &amp; CEO, Rocket Doctor</i></p>
11:20 AM	Session 26	<p><b>THE WRAP, WHERE WE'VE BEEN, WHERE WE'RE GOING... AND GETTING TO NEXT</b></p> <p><b>David Ewing Duncan</b>, <i>Journalist &amp; Author</i></p> <p><b>Andrea Kates</b>, <i>Partner, SUMA Ventures</i></p> <p><b>Shawna Butler RN MBA</b>, <i>Director, NextMed Health</i></p> <p><b>Daniel Kraft MD</b>, <i>Founder &amp; Chair, NextMed Health</i></p>
12:00 PM	SESSIONS END	