

7:00am - 8:00am

Continental Breakfast

Lobby

8:00am - 8:50am

Opening Session, QCCA

- Introduction and welcome, **Larry Chu**
- Opening keynote talk, **Victor Montori**

8:50am - 9:20am

Coffee Break, Tech Demo Session, Montori Book Signing, Lobby

- Tech demo session, **AkibaH, Bodyport, CancerAid, Elemeno Health, Glooko, Indee Labs, MedoPad, NimbleHeart, Spire, Togg, Ikona Health, Salix Pharmaceuticals**

9:20am - 10:20am

Plenary Session: PCOR/CER in Medical Education, QCCA

The World Health Organization recognizes the need to engage patients in their own care through health literacy, treatment decision making and ultimately self-management of chronic conditions. This engagement can occur through a process of shared decision making, where patients are involved as active partners with the clinician in treatment decisions, and is a way to help patients feel informed about and involved in their treatment. Clinicians and patients work together as active partners to clarify acceptable medical options and choose appropriate treatments.

However, there is a lack of awareness in how to bring PCOR/CER as evidence to support shared decision making into the medical curriculum. In addition, there has been little shared on how to meaningfully involve patients in this work. The goal of this session is to explore how medical educators can better bring PCOR/CER into medical education and how this might be done through partnership with patients themselves.

- Why every healthcare consultation needs a dose of empathy, **Jeremy Howick**
- Reclaiming conversation and collaboration in primary care, **Justin Lai, Monika Wittig, Nick Dawson, Victor Montori, Jasmine Sturr, ePatients**
- Patient-partnership in medical education to advance PCOR/CER and shared decision making, **Melissa Hicks, Heather Davidson, Leilani Graham, Hugo Campos, Anika Padala**

10:20am - 10:50am

Coffee Break

Lobby

10:50am - 12:20pm

Concurrent sessions

Oral Presentations: Supporting patient empowerment for durable behavioral change and wellbeing, QCCA, Session Chair: Nirupan Vipulanathan

- An approach to scaling evidence backed Digital Vaccines based on Neuropsychology to impact Global Health, **Bhargav Sri Prakash**
- Patient-centered support with music, dance and art, **Amy Li**
- Healing and Wellbeing: The forgotten phases of the patient journey, **Roger Holzberg**

Oral Presentations: Inspiring medical students, insights from other disciplines, Q1, Session Chair: Remi Wolf

- Think like a journalist: Power of storytelling in medicine, **Amitha Kalaichandran**
- Moment of care: lifetime of impact!, **Shari Bookstaff**
- A few things every med student (and doctor) should know about designing products and experiences - Thoughts from the world of consumer electronics, **Robin Diane Goldstein**
- The single best undergraduate major and field of medicine to pursue for the future of healthcare, **Chethan Sarabu**

Workshop, Q2

- Transgender generations: Diversity of trans patient experiences in health care inclusion, **Charlie Blotner, Micah Rajunov**

Learning Labs, Q3

- A multi-tiered approach to educating on the hidden epidemic of myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS), **Ryan Prior, Beth Mazur**
- Addressing burnout in Healthcare: How mindfulness training can help, **Viji Kurup, Janak Chandrasoma**



10:50am - 12:20pm
Concurrent sessions

Workshop, Deck A

- Teaching design thinking to physicians of the future, **David Janka, Bon Ku, Matt Trowbridge**

Workshop, Deck B

- What we've forgotten In healthcare: That people are human, not machines, **Riva Greenberg, Boudewijn Bertsch**

Poster Session, Foyer, Session Chair: Juliette Piot

- Social media in undergraduate medical education: A window into the patient experience, **Shervin Etemad**

- Increasing engagement for end-users with digital health tools and data, **Srihari Yamanoor**

- Managing clinical rotations: The source of the pain, **Katrina Anderson**

- Enabling IT to coproduce CF care. **David Leander**

- Engaging the under-engaged: Canadian studies in social support for asthma, **Kerri MacKay, Dia Sue-Wah-Sing**

- Vanderbilt/Lipscomb University student hotspotting: A case study in interprofessional student patient advocacy, **Joshua Cockroft, Camellia Koleyni, Heather Davidson**

- Narrative medicine as a vehicle for end-of life communication-skills training in residency: a pilot program, **Jules Vieaux, Jessica Zitter**

- Novel learning strategies for students in basic sciences, **Aaron Brown, Emeka Ajufu**

- Designing tangible exercises as a means of translating digital concepts for medical students, **Rebekka Lauer**

12:20pm - 1:20pm

Network Lunch

Lobby

1:20pm - 2:50pm
Concurrent sessions

Panel discussions: Teaching moments in medicine, QCCA, Session Chair: Kevin Clauson

- The lived experience of illness: Artist-patients enrich the medical school curriculum, **Suraiya Rahman, Pamela Schaff, Ted Meyer**

- Perioperative smoking cessation counselling: A missed opportunity?, **Viji Kurup, Danielle McGlynn, Janak Chandrasoma**

Oral Presentations: Redefining medical education in the digital age, Q1, Session Chair: Juliette Piot

- What do Millennials want?, **Khang Vuong**

- Medical device design education: Identifying problems through observation and hands-on training, **Jules Sherman**

- Digital Nursing: Bridging the gap between health care and innovation, **Theofanis Fotis, Anand Sundaralingam**

- Revolutionizing medical education using adult learning theory, **Mary Ellen Beliveau**

Oral Presentations: Enriching patient-provider interactions with patient data production, Q2, Session Chair: Francisco Grajales

- Simplifying complex information: Empowering mental health providers and patients with physiological data, **Christopher Molaro**

- Understanding arthritis patient preferences via Smart Phone technology – An update on the ArthritisPower research registry and its applications, **Seth Ginsberg**

- Young adults' attitudes and knowledge for sharing whole-genome sequencing information: University based survey and interview, **Pepita Stringer**

- Derivation and validation of a geriatric-sensitive perioperative cardiac risk index, **Rami Alrezk**

Learning Labs, Q3

- Accessible and engaging multimedia patient education: the secrets to success, **George Forgan-Smith**

- Trainees in the ICU: Moving beyond the academic objectives to address psychosocial needs, **Marian Von Maszewski**

Workshop, Deck A

- A deficiency of lifestyle medicine education for professionals fuels persistence and increasing prevalence of chronic diseases, **Catherine Collings, Jonathan Bonnet**

Workshop, Deck B

- It's not brain surgery! Best practices for using question banks in residency programs using neuroscience of learning principles, **Michael Healy, Gustaf Axelsson**

Workshop, Cafe Patio

- The age of #CyberWoke: Data privacy, transparency and ethics in the era of Facebook, Cambridge Analytica and data breaches. A workshop to understand consumer rights, **Nick Dawson**



2:50pm - 3:10pm

Coffee Break

Lobby

3:10pm - 4:40pm
Concurrent sessions

Panel discussions: Design and data shaping the future of personalized healthcare, QCCA,

Session Chair: **Monika Wittig**

- Project Apollo - A vision for the co-created future of care, **Michael Kurisu Do, Deanne Denmark, Gloria Ma, Meg Sweeney**

- Role of Design-Thinking (DT) & Behavioural Insights (BI) in health professions' lifelong learning (L3): Delivering right care and ensuring more patient safety, **Khurram Jahangir, Paul Agbulu**

Oral Presentations: Transparency and openness, removing obstacles in medical education and innovation, Q1, Session Chair: Nick Dawson

- SASI: An early start to medical education, **Ujwal Srivastava**

- The taboo of the entrepreneur in medicine, **Bradley Prince**

- The bright spots approach: How asking "What's working?" can show us what's next, **Ben Pallant**

Workshop, Q2

- Writing Lab: Co-creating great stories with patients and clinicians, **Bon Ku, Amitha Kalaichandran, Adam Hayden**

Learning Labs, Q3

- Creating design-based learning opportunities for medical students: Early-stage experiences from the University of Virginia Medical Design Program, **Matthew Trowbridge, Alex Gregor**

- Transforming clinical and patient education with virtual reality, **Pavitra Krishnamani**

Workshop, Deck A

- OpenNotes for medical education: Medical students partner with patients as patient note navigators, **Chethan Sarabu, Liz Salmi**

Workshop, Deck B

- Promoting active student participation in medical school curriculum design and development, **Jason Batten, Jared Shenson**

4:40pm - 5:00pm

Coffee Break

Lobby

5:00pm - 5:30pm

Closing Session, QCCA

- Introduction, **Larry Chu**

- Closing Keynote Talk, **Dinesh Palipana**



7:00am - 8:00am



Continental Breakfast

Lobby

8:00am - 8:50am



Opening Session, QCCA

- Introduction and welcome, **Larry Chu**
- Welcoming remarks, **Lloyd B. Minor**
- Opening keynote talk, **Bon Ku**

8:55am - 9:10am



Coffee Break

Lobby

9:10am - 10:40am



Plenary Session: Technology and Medical Education, QCCA

Technology is transforming our relationship to health care and to each other. OpenNotes is a movement advocating for transparency between clinicians and patients so that patients are able to easily access their full medical record through secure, online patient portals. Today's medical students will be the first generation of clinicians documenting medical records not just for their own colleagues--but also with a patient audience in mind.

Social media is also changing our relationships to each other. Social networks like Twitter can connect scholarly communities of practice in ways that have never been possible to conduct activities like journal clubs and academic discussions across geographical and temporal barriers and to include stakeholder groups like patients in new and innovative ways.

Yet these technologies also bring their own known and unknown risks to privacy. Recent political movements in the United States have collectively increased a push for public accountability and consumer involvement in a variety of public domains in unprecedented ways. Demands for social justice, inclusivity, transparency and fair play in workplace practices have begun to transform entire industries through the #metoo and #timesup movements. In the aftermath of the Marjory Stoneman Douglas school shooting, survivors organized a push to increase regulation of firearms in the #neveragain movement. And recent disclosures by Facebook regarding its use of personal data and widespread lack of awareness by the public of how such practices may violate individual privacy have galvanized members of congress and the public to seek increased accountability and consumer involvement in how personal data is collected, shared and used by such companies.

In this plenary session, we explore the opportunities and challenges of technology in medical education. We also explore consumer involvement in defining digital privacy, data transparency, and accessibility rights, barriers or roadblocks to such involvement, and the overall value that might be derived from such efforts if successfully implemented in the US health care system.

- ePatient talk: There's no Pill for That: Building Empathy + Partnership in Medicine, **Elizabeth Jameson**
- Plenary talk: Big data, digital health, and medical education: How to teach data privacy and data liberation at the same time, **Kirsten Ostherr**
- Plenary talk: The Force Awakens: Social media and medical education, **Audun Utengen**
- Panel discussion, **Christine Park, Elizabeth Jameson, Kirsten Ostherr, Audun Utengen, Liz Salmi**
- Discussion: Recap of The age of #CyberWoke: Data privacy, transparency and ethics in the era of Facebook, Cambridge Analytica and data breaches, **Nick Dawson**

10:40am - 11:10am



Coffee Break

Lobby



11:10am - 12:40pm
Concurrent sessions

Panel discussions: Innovation in medical curriculums, QCCA, Session Chair: **Christine Park**
- Lifelong Learning (L3) transformation framework: A vision for evolution of medical education, including CME/CPD, **Khurram Jahangir, Paul Agbulu**
- Bridging the gap - Innovating at the edge, **Carol Read, Karen Solis**

Oral Presentations: Addressing the unspoken in medical education, Q1, Session Chair: **Viji Kurup**
- Let me tell you about yesterday's catastrophe: the power of concrete stories of failure, **Rachel Lewin**
- The coach approach in medical education, **Jacqueline Ashby, Holden Chow**
- Stigmatizing attitudes and approach/avoidance responses toward obese patients among exercise science students, **Ahuitz Rojas-Sánchez**
- Fear of failure and excellence in health professions education, **Alexandra Winter**

Learning Labs, Q3
- Extremis: Using story to change our patterns of care, **Jessica Zitter**
- Supporting students in need as they transition to residency: medical coaching for academically vulnerable students, **Loren Deutsch, Rachel Lewin**

Workshop, Deck A
- Life grows awry — A storytelling activity to quickly build empathy and gain context, **Seamus Harte, Emilie Wagner**

Workshop, Deck B
- Engaging students in online learning - new approaches using design thinking, **Juliette Piot, Nirupan Vipulanathan, Remi Wolf**

12:40pm - 1:40pm

Network Lunch
Lobby

1:40pm - 3:10pm
Concurrent sessions

Oral Presentations: Virtual learning tools in Medical Education, QCCA, Session Chair: **Kirsten Ostherr**
- Integration of a simulated interprofessional clinical skills curriculum: A prospective investigation for standardized performance, **Elsa Vazquez-Melendez, Anthony Dwyer**
- Virtual reality to empower theoretical dental education, **Minh-Tran Bui**
- Developing virtual reality training to improve trauma care, **Devika Patel**
- Tele-education: From classroom to the "virtual" bedside, **Ajay Khilanani**

Oral Presentations, Q1, Session Chair: **Janak Chandrasoma**
- How technology-forward medical education can solve our greatest health care problem: Access, **David Lenihan**
- Measurement of cultural competence in dentistry, **Anirudha Agnihotry**
- An AI-enabled mobile gaming platform for the early detection of psychiatric disease, **Tejas Sathe, Maxwell Farina, Nicholas Chedid**
- Widening participation to medical school and objectively improving knowledge of the application process: Impact of a one-day conference, **Monica Parker, Jessica Roberts**

Workshop, Q2
- What do I say when...? Working towards greater LGBTQIA awareness, **Rachel Lewin, Madin Lopez**

Learning Labs, Q3
- Virtual reality as a teaching tool, **Jennifer Riebli, Aaron Lewis**
- Jefferson Design's workflow for manipulating CT datasets for 3D printing, **Victor Hsue, Nicholas Rankin, Denis Huang**

Workshop, Deck A
- Lessons from a transgender patient, **Ryan Sallans**

Workshop, Deck B
- Mindfulness: theory, practice and technology embedded in a graduate seminar, **Pamela Ressler**

3:10pm - 3:30pm

Curtain Call
QCCA



Chartered shuttle

We will be providing a chartered shuttle that makes round trips between the Sheraton Palo Alto Hotel and Quadrus Conference Center, where the conference will be taking place.

Please note that there is no shuttle servicing the Westin Hotel, as the Westin Hotel is within walking distance to the Sheraton Hotel.

The shuttle makes trips at the following times:

Saturday April 28	Sheraton Hotel	QCC	Sunday April 29	Sheraton Hotel	QCC
AM	6:30am	6:45am	AM	6:30am	6:45am
	7:00am	7:15am		7:00am	7:15am
	7:30am	7:45am		7:30am	7:45am
	8:00am	8:15am		8:00am	8:15am
	8:30am	8:45am		8:30am	8:45am
	9:00am	9:15am		9:00am	9:15am
	9:30am	9:45am		9:30am	9:45am
PM	-	3:00pm	PM	-	1:30pm
	3:15pm	3:30pm		1:45pm	2:00pm
	3:45pm	4:00pm		2:15pm	2:30pm
	4:15pm	4:30pm		2:45pm	3:00pm
	4:45pm	5:00pm		3:15pm	3:30pm
	5:15pm	5:30pm		3:45pm	4:00pm
	5:45pm	-		4:15pm	-

Quadrus Map

Quadrus Conference Center
 2400 Sand Hill Rd
 Menlo Park, CA 94025

