

# A Virtual Conference Series Session V: May 7, 2021

# The Patient and the Practitioner in the Age of Technology: Promoting Healing Relationships

Research, Practical Solutions, and Innovations from the United States & Around the World



## **PROGRAM OVERVIEW**

Healing relationships in medicine depend on the support of the institutions that surround us. Our fifth and final virtual session will examine how government, institutions, and other stakeholders can move health information technology (HIT) in the direction of supporting (or disrupting) human connection. The rapid adoption of HIT has raised many important ethical concerns for patients and practitioners. We shall present a robust discussion of some of the most challenging issues in the ethical stewardship of shared data.



TARGET AUDIENCE:

- Physicians, Physician Assistants, Nurses, Nurse Practitioners
- Mental Health Professionals
- Patients
- EHR, HIT, & Device Designers
- Officials involved in healthcare technology
- Educators who teach the effective use of technology in patient care
- Researchers studying rapport, attention, multitasking, practitioner satisfaction, burnout, and wellness, and best practices for implementing HIT in clinical settings
- Leaders of medical organizations involved in information technology implementation and clinician satisfaction

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**SERIES THEMES** 

- 1. Relationships Matter More Than Ever, and They Are Changing
- 2. Addressing Disparities
- 3. Designing Human-Centered Health Information Technology (HIT)
- 4. Advancing the Adoption of Patient- Empowering Technology
- 5. Teaching the Use of HIT to Support Relationship-based Care
- 6. Promoting Wellness in Clinical Care
- 7. Working with Governments, Institutions, & Stakeholders to Support Healing Relationships & Human Capital
- 8. Ethical Stewardship of Shared Data

#### **SERIES OBJECTIVES**

- 1. Identify one concrete intervention that can increase access to the full benefits of HIT for each of the following groups of patients and practitioners: underserved urban communities; rural communities; elderly patients
- 2. Describe three best practices that can be instructed to practitioners of any level of experience using HIT in clinical interactions to enhance the patient-practitioner interaction
- 3. Explain three design principles that can facilitate HIT use for patients and practitioners
- 4. Describe one intervention made by an institution that decreased practitioner burnout related to HIT
- 5. Define patient confidentiality, privacy, and security with respect to HIT, and identify one current threat to each
- 6. Describe one feature of HIT in another country that is different from what you have encountered in your own nation

# CONFERENCE SUPPORT PROVIDED BY



The Paul Levinger Professorship Pro Tem in The Economics of Health Care



Andrew and Shelley Sigal Scholarship Fund

# Friday, May 7, 2021 – Virtual Schedule

9:00–9:05 am	Welcome Elizabeth Toll, MD & William R. Hersh, MD
9:05–9:15	A Lifelong Look at the System in the Netherlands Marjolein Quené, MBA
9:15–9:25	Artificial Intelligence and the New Consultant, What's Next? Christopher Pearce, PhD, MFM, MBBS, FRACGP, FACRRM, FACHI, FAICD
9:25–9:35	New Approaches to Sharing Learnings Without Sharing Data: The Present and Future of Digitally-enabled Care and Research Nirav Shah, MD, MPH
9:35–9:50	Question & Answer Session  Moderator: Roberta E. Goldman, PhD
9:50-9:55	Bio-Tech Breakwith Jazz Interlude Music provided by David Michael Washington, MD - Houston, TX
9:55–10:15	Ethical Stewardship of Shared Data  Moderator: Ross W. Hilliard, MD, FACP Federal Perspective: Jean D. Moody-Williams, RN, MPP Informatics/Big Systems: Susan Woods, MD, MPH Moral Ethics: Thomas A. Bledsoe, MD Patient Perspective: Paulette LaCroix, HBScN, MPH, CIPP/C, CIPP/US
10:15-10:30 AM	Question & Answer Session & Wrap Up  Moderator: Ross W. Hilliard, MD, FACP
10:30-10:45 AM	Reflecting on the Conference Series Elizabeth Toll, MD & William R. Hersh, MD

# **Faculty**

# Thomas A. Bledsoe, MD

Clinical Assistant Professor of Medicine | Warren Alpert Medical School Chair, Rhode Island Hospital Ethics Committee Rhode Island Hospital | Providence, RI

#### Roberta E. Goldman, PhD

Clinical Professor of Family Medicine Warren Alpert Medical School | Providence, RI Adjunct Professor of Social & Behavioral Sciences Harvard Chan School of Public Health | Boston, MA

### William R. Hersh, MD

**Professor and Chair** 

Department of Medical Informatics & Clinical Epidemiology Oregon Health & Science University | Portland, OR

#### Ross W. Hilliard, MD, FACP

Assistant Professor of Medicine (Clinical)

Associate Program Director

Internal Medicine Residency Programs | Warren Alpert Medical School Director of Medical Informatics | Lifespan Corporation | Providence, RI

#### Paulette Lacroix, HBScN, MPH, CIPP/C, CIPP/US

Adjunct Assistant Professor, Health Information Science University of Victoria | Victoria, Canada Chair, Ethics, Privacy & Security Working Group International Medical Informatics Association (IMIA)

# Jean D. Moody-Williams, RN, MPP

Deputy Director of the Center for Clinical Standards and Quality Centers for Medicare & Medicaid Services | Baltimore, MD

# Christopher Pearce, PhD, MFM, MBBS, FRACGP, FACRRM, FACHI, FAICD

Associate Professor | Director of Research

Outcome Health | Monash University | Clayton VIC, Australia Visiting Medical Office | Eastern Health

#### Drs. Marjolein Quené, MBA

Independent Researcher, Author, & Consultant The Randstad, Netherlands

# Nirav Shah, MD, MPH

Senior Scholar | Stanford University Chief Medical Officer | Sharecare Provider, Stanford Health Care | Stanford, CA Member, US Department of Health & Human Services Secretary's Advisory Committee

#### Elizabeth Toll, MD

Professor of Pediatrics, Clinician Educator Professor of Medicine, Clinician Educator Warren Alpert Medical School Medicine-Pediatrics Primary Care Center | Providence, RI

#### Susan Woods, MD, MPH

Physician, MaineHealth

Chief Medical Officer, AMRO Systems | Portland, ME

# **Scientific Committee**

# Ross W. Hilliard, MD, FACP—Co-Chair

Assistant Professor of Medicine (Clinical)

Associate Program Director, Internal Medicine Residency Programs

Warren Alpert Medical School, Brown University

Director of Medical Informatics, Lifespan Corporation

Providence, RI

## William R. Hersh, MD—Co-Chair

**Professor and Chair** 

Department of Medical Informatics and Clinical Epidemiology

Oregon Health & Science University | Portland, OR

#### Maria (Lolita) Alkureishi, MD, FAAP

Associate Professor of Pediatrics

Director, Pediatric Clerkship | The University of Chicago | Chicago, IL

#### John W. Beasley, MD

Professor of Family Medicine and Community Health, Emeritus Honorary Associate, Department of Industrial & System Engineering University of Wisconsin-Madison | Madison, WI

#### Richard Frankel, PhD

Professor of Medicine and Geriatrics

Indiana University School of Medicine

Core Investigator, VA Health Services Research & Design Center for Health Information and Communication | Indianapolis, IN

#### Rebekah L. Gardner, MD

Associate Professor of Medicine

Warren Alpert Medical School, Brown University

Attending Physician, Rhode Island Hospital

Senior Medical Scientist | Healthcentric Advisors | Providence, RI

# Paul George, MD, MHPE

Associate Dean for Medical Education

Professor of Family Medicine and Medical Science

Warren Alpert Medical School, Brown University | Providence, RI

#### Roberta E. Goldman, PhD

Clinical Professor of Family Medicine

Warren Alpert Medical School, Brown University | Providence, RI

Adjunct Professor of Social and Behavioral Sciences

Harvard Chan School of Public Health | Boston, MA

#### Wei Wei Lee, MD, MPH

Associate Dean of Professional Development and Engagement

Associate Professor of Medicine

Pritzker School of Medicine at The University of Chicago | Chicago, IL

# Sharon Levy, RN, MPhil

Programme Coordinator for the MSc in Global eHealth

University of Edinburgh | Edinburgh, Scotland

#### CT Lin, ME

Professor, Medicine-Internal Medicine

Chief Medical Information Officer

The University of Colorado School of Medicine | Denver, CO

#### James Morrow, MD

Managing Partner, Granta Medical Practices

Senior Clinical Tutor | University of Cambridge | Cambridge, UK

# Megan L. Ranney, MD, MPH, FACEP

Warren Alpert Endowed Associate Professor of Emergency Medicine

Director, Brown-Lifespan Center for Digital Health

Warren Alpert Medical School, Brown University

Rhode Island Hospital | Providence, RI

## Shmuel Reis, MD, MHPE

Professor & Academic Director, The Center for Medical Education

Faculty of Medicine, Hebrew University

Hadassah, Jerusalem, Israel

Adjunct Professor of Family Medicine

Warren Alpert Medical School, Brown University | Providence, RI

Family Physician, Gilon, Israel

#### Aviv Shachak, PhD, MSc, BSc

Associate Professor | Institute of Health Policy

Management and Evaluation | University of Toronto

Toronto, Canada

#### Dilermando Sobral, MD, MSc

Professor: Medical Psychology Unit

Department of Clinical Neurosciences and Mental Health

Faculty of Medicine, University of Porto

Family Physician: Family Health Unit of Rama Ide

Health Centers Group of Western Porto | Porto, Portugal

# **Planning Committee**

# Elizabeth Toll, MD—Chair

Professor of Pediatrics, Clinician Educator Professor of Medicine, Clinician Educator Warren Alpert Medical School, Brown University Medicine-Pediatrics Primary Care Center | Providence, RI

#### Stewart Babbott, MD

Professor of Medicine | Section Head, General Medicine Division of General, Geriatric, Palliative & Hospital Medicine University of Virginia School of Medicine | Charlottesville, VA

# John W. Beasley, MD

Professor of Family Medicine and Community Health, Emeritus Honorary Associate, Department of Industrial & System Engineering University of Wisconsin-Madison | Madison, WI

# Daniel T. Coghlin, MD, FAAP

Associate Professor of Pediatrics (Clinical)
Warren Alpert Medical School, Brown University
Pediatric Hospitalist, Hasbro Children's Hospital
Chair, Lifespan's Physician Informatics Council | Providence, RI

# Lisa Danielpour, BS

Marketing, Social Media, Healthcare Technology, Nonprofit Management Consultant & Speaker, Patient & Family Advocate Cleveland, OH

# Russell C. Libby, MD, FAAP

Founder and President, Virginia Pediatric Group Co-founder, American Pediatric Consultants Inova Children's Hospital | Fairfax, VA Board Member, The Physicians Foundation

#### Alice (Ali) Loveys, MD, FAAP, FHIMSS, DABPM-CI

Clinical Instructor | University of Rochester Golisano's Children's Hospital | Partner, Pediatrics at the Basin Chief Privacy Officer & Foundation Relations and North America Market Leader | ConsenSys Health | New York, NY

# Maria Sullivan, BS

Director, Office of Continuing Medical Education
Warren Alpert Medical School, Brown University | Providence, RI

# Susan Woods, MD, MPH

Physician, MaineHealth Chief Medical Officer, AMRO Systems | Portland, ME

#### Amy Zimmerman, MPH

State Health Information Technology Coordinator Executive Office of Health and Human Services State of Rhode Island | Providence, RI

# **Conference Registration & Accreditations**

**REGISTER ONLINE AT:** https://cme-learning.brown.edu/PPC-20

# **REGISTRATION FEE: \$35.00**

Limited scholarship is available for those experiencing hardship. Please reach out to Brown CME to inquire.

## **PATIENTS INCLUDED**



PPC-2020 is committed to incorporating the experience of patients as experts in living with their condition while ensuring they are neither excluded nor exploited.

# **CANCELLATION POLICY**

Cancellations must be made via e-mail to CME@Brown.edu by April 26, 2021. A \$5.00 administrative fee will be charged for all refunds (no refunds for "no shows"). No additional charge for substitutions. This conference is subject to change or cancellation.

# FOR MORE INFORMATION, CONTACT BROWN CME

Ph: 401-863-2871 | F: 401-863-2202

E: CME@Brown.edu | Website: www.brown.edu/cme

## **CME ACCREDITATION**

The Warren Alpert Medical School of Brown University is accredited by the ACCME to provide continuing medical education for physicians.

## **CREDIT DESIGNATION**

<u>Physicians</u>: The Warren Alpert Medical School of Brown University designates this live activity for a maximum of 2.25 *AMA PRA Category 1 Credits*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

<u>Psychologists</u>: The Warren Alpert Medical School of Brown University has been approved by the Rhode Island Psychological Association to offer continuing education credits for Psychologists. The Alpert Medical School maintains responsibility for the program. This program is approved for 2.25 Category 1 CE Credit. (Credits available to RI licensed psychologists only).

<u>Other Healthcare Providers</u>: Participants will receive a Certificate of Attendance stating this program is designated for 2.25 hours *AMA PRA Category 1 Credits*<sup>TM</sup>.

# **MOC POINTS**

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 2.25 medical knowledge MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.