



Digital EyeCon 2026: Tomorrow's Care, Today: AI and RPM in Focus April 17-18, 2026

PROGRAM

Subject to change (*All times listed are ET*)

No AMA Continuing Medical Education Credits will be awarded

Friday, April 17, 2026

7:30 am **Registration and Continental Breakfast**

7:50 **Welcome, Overview, and Pre-Program Test**
Eduardo C. Alfonso, MD, and Giselle Ricur, MD, MBA

Session I:

Reimagining Healthcare: The Power of Innovation to Transform Patient Care
Moderator: Eduardo C. Alfonso, MD

8:00 **iEXCEL: Bringing Innovation into Life**
Pamela Boyers, PhD

8:15 **From Hype to Help: Real-World Applications of AI in Healthcare**
Eran Orr, MBA

8:30 **Beyond the Buzz: Is AI Truly Transforming Patient Care?**
Andrea Cooley, DO, FACOS

8:45 Questions and Answers

Session II:

Care Without Borders: Emerging Tech for a Healthier World
Moderator: Luis J. Haddock, MD

9:00 **Can Telehealth Ensure Sustainable and Effective Care: The Brazilian Experience**
Alexandre Charter Taleb, MD, PhD

9:15 **India's Digital Leap: How National eHealth Policies Are Powering Telehealth Transformation**
Prashant Garg, MD

9:30 **Fireside Chat**

9:45 Coffee Break/Exhibits

**Session III:
Reshaping the Future of Healthcare with RPM
Moderator: Cristina Rubio-Delgado, MSN, APRN, MSM, FNP-BC**

10:00 **Remote Vision Monitoring:
Bridging the Gap Between Episodic and Longitudinal Vision Care**
Jade Schiffman, MD, FAAO, FAAN

10:15 **From Promise to Practice: Real-World Applications of RPM**
Sarah E. Fleszar-Pavlovic, PhD

10:30 **AI in Cardiovascular Medicine**
Yiannis S. Chatzizisis, MD, PhD, FACC, FAHA, FSCAI, FESC

10:45 Questions and Answers

**Session IV:
Oculomics: Revolutionizing Healthcare Through Eye Data
Moderator: Felipe Medeiros, MD, PhD**

11:00 **The Eyes Have It:
Leveraging AI and Imaging for Early Ophthalmic Disease Detection**
Siamak Yousefi, PhD

11:15 **Visionary Insights: How Oculomics is Transforming Patient Care**
Daniela Ferrara, MD

11:30 **Beyond Vision: The Broader Implications of Oculomics in Healthcare**
Manjot Gill, MD, MS, FASRS, FRCS(C)

11:45 Questions and Answers

12:00 pm Lunch

**Session V:
Generative AI & Healthcare: Transforming Patient Care and Operations
Moderator: David Wayne, PhD**

1:00 **Institutional Rollout of Copilot at UM: Lessons Learned and Future Directions**
David Wayne, PhD

1:15 **Integrating AI in EPIC: Enhancing Efficiency and Care Coordination**
Swarup Swaminathan, MD

1:30 **Integrating AI Agents in Our Daily Work: 100-Day AI Challenge**
Yanyun Wu, MD

1:45 Questions and Answers

**Session VI:
Expanding Horizons: AI and XR in Medical Education and Beyond
Moderator: Steven J. Gedde, MD**

2:00 **The Learning Lab of the Future: AI, XR, and the Human Experience**
Michael Hollins, MBA, MPA, MA

2:15 **From Concept to Real-World Applications of VR in Medical Education**
Anuradha Khanna, MD

2:30 **The Miami Experience at the Gordon Center**
Asit Misra, MD, MSMEd, FSSH

2:45 Questions and Answers

3:00 Coffee Break/Exhibits

**Session VII:
AI in Action: Transforming Healthcare with Real-World Innovations
Moderator: Margarita Llinas, MD**

3:15 **Smart Hospitals:
Integrating AI and Telehealth for Enhanced Efficiency and Outcomes**
Antonio C. Marttos, Jr., MD

3:30 **Personalized Medicine: How AI is Tailoring Treatments to Individual Needs**
Roger Zaldivar, MD

3:45 **AI to Action with MXR: Worldwide**
Robert Fine, MS

4:00 Questions and Answers

**Session VIII:
Data in Healthcare: The Power and Value Behind Big Data and AI
Moderator: Eduardo Vadia, MD**

4:15 **Equity by Design: Transforming Data into Care with AIM AHEAD**
Azizi Seixas, PhD

4:30 **Unlocking AI Potential: The Power of Large, Diverse, Real-World Datasets**
Jorge Orbay, BS

4:45 **Physicians as Pioneers: Leading the Change in Healthcare AI Development**
Eduardo Vadia, MD

5:00 Questions and Answers

5:15 Wrap Up & House Calls

5:30 Meeting Adjourns/Cocktail Reception

6:00 Digital EyeCon Innovators Award
Rosa Ana Tang, MD, MPH, MBA, FAAO

Saturday, April 18, 2026

BPEI Virtual Care and UHealth Telehealth Workshops

7:30 am Registration and Continental Breakfast

7:30 Welcome and Overview
Giselle Ricur, MD, MBA, FATA, and Eduardo C. Alfonso, MD

8:00 Skills Transfer Workshops

Workshop #1 - AI & HEALTHCARE

1. A – Getting Started with AI as a Medical Professional

Moderator: Eduardo Vadia, MD
Instructor: Greg Gutmann, PhD

Dive into the essentials of working with AI alongside expert instructors. Learn how to set expectations, frame your requests, and get consistent, useful results. Whether you are looking to streamline documentation, simplify patient communication, analyze data, or just get more out of the tools already available to you, this is a practical starting point toward enhancing patient care with cutting-edge technology.

1. B - Prompt Engineering 2.0: Educating the Educators

Moderator: Steven J. Gedde, MD
Instructor: Eduardo Mayorga, MD

Discover the art and science of LLMs for medical education and training, using them as your diagnostic and treatment assistant. Prompting AI to support differential diagnosis, workup planning, and treatment selection can help you maximize the capabilities of AI tools and gain strategies to teach these skills to your peers and trainees. This session is ideal for educators looking to lead the next wave of digital transformation in medicine.

Workshop #2 - RPM

Beyond the Bedside: Revolutionizing Care with RPM, XR & AI

Moderator: Victor H. Hernandez, MD, MSc
Instructors: Victor H. Hernandez, MD, MSc, and Maria Delgado-Lelievre, MD

Explore how emerging technologies are transforming clinical care by enhancing patient engagement, improving outcomes, and streamlining workflows across the continuum of care—from the bedside and OR to the home.

Workshop #3 – TELEHEALTH

Patients First, Virtually Always

Moderator: Giselle Ricur, MD, MBA, MS, FATA
Instructors: Maja Kostic, MD, Shanaz Miri, MD, PhD, and Jade Schifman, MD, FAAO, FAAN

Discover how cutting-edge platforms and tools empower clinicians to deliver high-quality care beyond the clinic—streamlining workflows, expanding access, and enhancing patient outcomes. Whether you're new to telehealth or seeking advanced strategies, this session offers practical insights and actionable takeaways for integrating virtual care into everyday practice.

12:00 pm Lunch
Announcing Digital EyeCon PosterVerse 2026 Winners!

Meet the winners as they take the stage to share their work and present their projects in person, after being judged on originality, impact, and technical excellence inside the metaverse last week. Experience the best in digital health innovation and collaboration.

Workshop #4 – MXR

4. A - Beyond the Screen: XR Meets AI in Virtual Care

Moderator: Giselle Ricur, MD, MBA, MS, FATA

Instructors: Muhammed Abou Shousha, MD, PhD, FRCS, Esdras Arrieta-Quintero, MD, Georgiana Mijares, Carlos Mendoza-Santiesteban, MD, PhD, and Tamara Juvier-Riesgo, MD, MS, PhD

Discover how immersive technologies, computer vision, and intelligent systems are enhancing patient engagement, streamlining workflows, and enabling clinicians to deliver high-quality care beyond traditional settings. Experience real-world applications and innovative strategies that are redefining connected care

4. B - Beyond the Screen: XR Meets AI in Medical Education

Moderator: Steven J. Gedde, MD

Instructors: Pamela Boyers, PhD, Michael Hollins, MBA, MPA, MA, Anuradha Khanna, MD, and Van Charles Lansingh, MD, PhD

Discover how immersive technologies and intelligent systems create interactive learning environments, enhance clinical skills training, and prepare future healthcare professionals for real-world challenges. Experience innovative strategies and practical applications that are redefining how medicine is taught and learned.

4:30 Closing Remarks and Post-Program Test
Eduardo C. Alfonso, MD

5:00 Adjourn