Medtech Sustainability Forum Spring Discussion Series: Part 1

Implementing Sustainability and Circular Economy Policies with Changing Political Priorities: Healthcare Sustainability, Plastics and Packaging

Thursday, April 17, 9:15-11:30am

Location: EPAM Continuum, 21 Drydock, 4th Floor, Boston, MA

AGENDA

9:30-9:45

Welcome

Joan Popolo, Executive Director, ACTION Innovation Network

Jeff Champagne, Senior Director, MedTech Solutions, EPAM Systems
Opening Remarks

Carla Reimold, Executive Vice President of Scientific Innovation and Strategic Investments, Massachusetts Life Sciences Center

Rachel Robinson, Chief Operating Officer, MassMedic

Implementing Sustainability and Circular Economy Policies with Changing Political Priorities: Healthcare Sustainability, Plastics and Packaging

Sustainability in healthcare is complex. Physicians and hospital executives are focused on patient care while managing financial pressures and evolving regulations. Biotech and Medtech companies are driving innovation to advance diagnostics and treatments, yet sustainability often remains an afterthought—not due to a lack of intent, but because practical, healthcare-specific solutions that integrate seamlessly into operations are lacking. A major challenge is the absence of measurement and reporting—what is not measured cannot be managed or improved.

This discussion will examine the Commonwealth's legislative policies on waste reduction, sustainability, and the circular economy, with a focus on plastics and packaging—materials that generate significant waste in healthcare and medtech. Despite their environmental impact, these waste streams are often overlooked due to the absence of standardized tracking, limiting opportunities for reduction and circular solutions.

To drive meaningful change, the healthcare industry needs structured, scalable solutions that enable organizations to measure, report, and act on their environmental footprint. By integrating data-driven strategies, circular economy principles, and regulatory-aligned frameworks, the industry can transition from ambition to action—reducing waste, optimizing resource efficiency, and building a sustainable future without compromising innovation, patient care, or financial stability.

9:45-10:25

Facilitator

 Waneta Trabert, Associate of Policy and Programs, Massachusetts Product Stewardship Council (MassPSC) City of Newton

Speakers

- Rachel Perlman, Environmental Consultant, Resource Recycling Systems
- Conor Carlin, President, Clef Advisory
- Gretchen Carey, President, MassRecycle

10:25-11:05

Healthcare Sustainability and Sustain Health Solutions

Learn about Sustain Health Solutions' mission to revolutionize the healthcare industry by utilizing innovative solutions and expert guidance to empower healthcare providers to make informed decisions that promote sustainable practices and foster a healthier environment for all.

Speakers

- Sarju Ganatra, Medical Director of Sustainability, Lahey Hospital & Medical Center and President and Director,, Sustain Health Solutions
- Avery Palardy, Climate & Sustainability Director, Reth Israel Deaconess Medical

 Center
- Noah Pyles, Co-Founder & COO, Polycarbin
- Nathalya Manane, CEO and Founder, RT MicroDx
- CL Tian, CEO and Co-Founder, Phiex Technologies

11:05-11:30

Discussion with Audience

Following the program, attendees are welcome to stay for a brief tour of EPAM Continuum.

Sponsored by EPAM Continuum and Sustain Health Solutions





Co-Presented by ACTION Innovation Network and UMass Lowell Innovation Hub



