The use of new and evolving telecare technologies is allowing radical changes in who, how, when, and where care is delivered.

The evolving technical capabilities coupled with the transition of payment methodologies from volume-based, fee-for-service reimbursement system to the value-based reimbursement initiatives such as accountable care organizations are fueling the rise of virtual care delivery.

Program Description

The session will provide an overview of the major forces which are forcing a disintermediation and transformation of healthcare services.

The presenters will provide an overview on the factors fueling the transformation along with a review of the literature which has documented the utility and value of these new care delivery models.

In addition, the business case underlying the transition of the care delivery model will also be reviewed including an opportunity for dialogue, discussion and debate among the attendees of the session.

Wednesday Dec 3, 2014
5:30 – 8:30 PM
Constant Contact Headquarters
Waltham, MA

Meeting Agenda:
5:30 - 6:15
Arrival, Networking & Dinner
6:15 - 6:30
Announcements & Introductions
6:30 - 7:30
Speakers
7:30 - 8:00
Q&A
8:00 - 8:30
More Networking

The Forum will be divided into four segments:

Healthcare Transformation: An Imperative
The Case for Virtual Care Delivery: A Literature Review
The Transformative Relationship: Consumer-Provider Collaboration
Discussion: An Open Forum for Participants

Upcoming Events

Wed, Dec 17 5:00 - 8:00 PM
MDG Networking Holiday Party
Bertucci’s in Framingham
(150 Worcester Rd)

Wed, Jan 7 5:30 - 8:00 PM
(Constant Contact)

Wed Feb 4 5:30 – 8:30 PM
Forum: Devices And Combination Products For Neurodegenerative Disease
(Constant Contact)
**Moderator**

Shankar Krishnan, Ph.D.  
Chair/Professor, Dept of Biomedical Engineering  
Wentworth Institute of Technology

Dr. Shankar Krishnan is the founding chair of the Biomedical Engineering program and an endowed chair Professor at Wentworth Institute in Boston. He received his Ph.D. degree from the University of Rhode Island. Previously, he was an assistant director at Massachusetts General Hospital. At NTU in Singapore, he was the founding director of the BME Research Center and the founding head of the Bioengineering division where he also served in the National Medical Research Council in Singapore. He also worked in R&D for Coulter in Miami and in hospital design and operations management at Bechtel for healthcare megaprojects. He is a Senior Member of IEEE EMBS and he was elected as a Fellow of American Institute of Medical and Biological Engineering and he was a member of a team which received the CIMIT Kennedy Innovation Award in Boston.

**Panelists**

Kevin Fickenscher, MD  
President/Chief Medical Officer, AMC Health

**Healthcare Transformation: An Imperative**

Dr. Fickenscher is a senior physician executive leader with extensive domestic and international experience in large, complex healthcare organizations, corporations, associations and academic programs. His experience include strategic and operational management, development, expansion, and turnaround initiatives. His career focus over the last two decades has been on technology management, informatics, information systems deployment, e-commerce strategy, transformation and care management as well as strategic planning, organizational development, clinical quality, health policy and leadership development.

He holds an established national reputation as a dynamic, visionary, and strategic leader in healthcare.

Jon Shankman, MBA, MPH  
Senior Vice President – Clinical Innovation, AMC Health

**The Case for Virtual Care Delivery: A Literature Review**

Mr. Shankman has more than 20 years’ experience as a research gerontologist, developing and analyzing new paradigms of chronic care delivery for the elderly and disabled across all segments of the care continuum. He is responsible for leveraging data and information to proactively manage illness for clinical care and reimbursement models. Formerly with the Metropolitan Jewish Health System, Mr. Shankman held progressive leadership positions with this $300 million, non-profit, geriatric services organization serving New York City. Mr. Shankman holds a Master of Public Health, Gerontology degree, an MBA and a BA, all from Columbia University.

John Moore, MD, PhD  
Co-Founder/CEO, Twine Health

**The Transformative Relationship: Consumer-Provider Collaboration**

John Moore is a physician and technologist who is passionate about empowering patients to take the lead in their care. His expertise is in developing tools to help patients build self-efficacy through improved collaboration with clinician coaches. He is the Co-Founder/CEO of Twine Health, a startup focused on improving the experience, clinical outcomes, and costs of chronic disease care. Moore received a PhD from the MIT Media Lab where he developed and studied technology-supported apprenticeship as a new paradigm of patient-clinician collaboration. He received both an MD and a BS in biomedical engineering from Boston University. Before attending medical school, he was a Fulbright Scholar in Belgium.

**Co-Champions**

Kevin Fickenscher, MD - President/Chief Medical Officer, AMC Health  
Shankar Krishnan, MD - Chair/Professor, Dept of Biomedical Engineering Wentworth Institute of Technology
MDG Boston 2014-2015 Program Calendar

Forum Panels
(Location: Constant Contact Headquarters, Waltham, unless noted otherwise)

Sept 10 Bringing Bionics To Life
Co-Champions: Kevin Franck, Dan Healey

Oct 1 Intellectual Property Approaches To Safeguard Value
Co-Champions: Rob Adelson, Roy Coleman, Stanley Chalvire

Nov 5 Optical Cancer Detection: 20 years of Lessons Learned
and 20 Years Of Future Promise
Co-Champions: Bob Andrews, Randy Chinnock

Dec 3 The Radical Transformation of Healthcare: The Rise Of Virtual Care Delivery
Co-Champions: Kevin Fickenscher, MD, Shankar Krishnan, MD

Jan 7 Making Medical Technology More Human
Co-Champions: Mike Wiklund, Sean Phillips

Feb 4 Devices And Combination Products For Neurodegenerative Disease
Co-Champions: Paul Hartung, Richard O’Brien

Mar 4 Combination Devices: Diversity In Type And Application
Co-Champions: John O’Gara, Rich Andrews

Apr 1 The Surgical Suite Responds to the New Business Model of Healthcare
Co-Champions: Bill McIlhargey, Melvin Prenovitz

May 6 Advancing Women’s Health:
Gender Centered Treatments for What Worries Women
Co-Champions: Anna Xia, Jerry Shapiro

June 3 Keep It Agile – Keep It Legal
Co-Champions: Eric Poole, Jeff Karg

Member News

MDG welcomes these new members:
Andrea Pion
Denny Lo
Andrew Singer
Benjamin Schlanger
Zhenhua Lai
Purvang Mehta
Zhengze Zhang
Siyeon Park
Rishad Yamnoor
Christopher Auld

In addition, we welcome back those who have renewed their MDG membership:
Donald Freeman
Rodolfo Archbold
Carl Wisnosky
Bob Steingart
Betsy Goodrich
Hank Allard
Mel Prenovitz
Fred Calnan
Edward Dolan
Kevin Fickenscher
David Hunt

David Danehy
Craig Carlson
Jia Huang
Yossi Elaz
Alan Oslan
Joseph Berkowitz
Maria Shepherd
Paul White Sandy
Von Stackelberg
David Ennen
Ken Spector

About MDG Boston

MDG is the professional association for career building, knowledge acquisition and mutual support for New England medical technology professionals.

MDG sponsors Forums, Networking, SIGs (Special Interest Groups), Workshops and Special Events where diverse industry leaders can share their experience and knowledge as presenters and one-on-one.
MDG Boston

We would like to thank the hundreds of volunteers who help to make this organization a success.

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