

AMERICAN COLLEGE of CARDIOLOGY

INNOVATION@ACC

Moving Cardiovascular Care FORWARD





NETFLIX

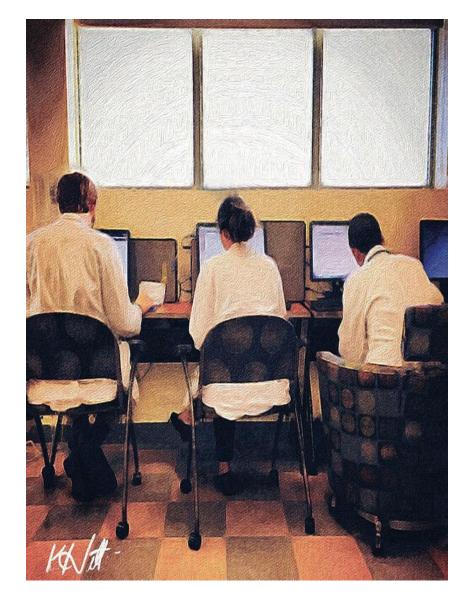




Healthcare 2017: 'still a DMV model'



Today's clinician-patient relationship



Kartik A. Valluri, MD; Ann Intern Med. 2016;165(7):W12

The wonder drug

A digital revolution in health care is speeding up

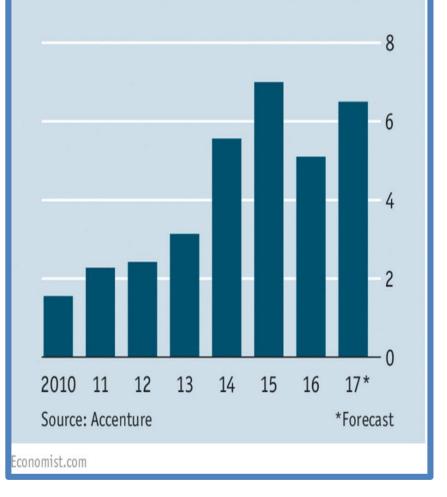
Telemedicine, predictive diagnostics, wearable sensors and a host of new apps will transform how people manage their health



Economist. March 2, 2017

Adrenaline rush

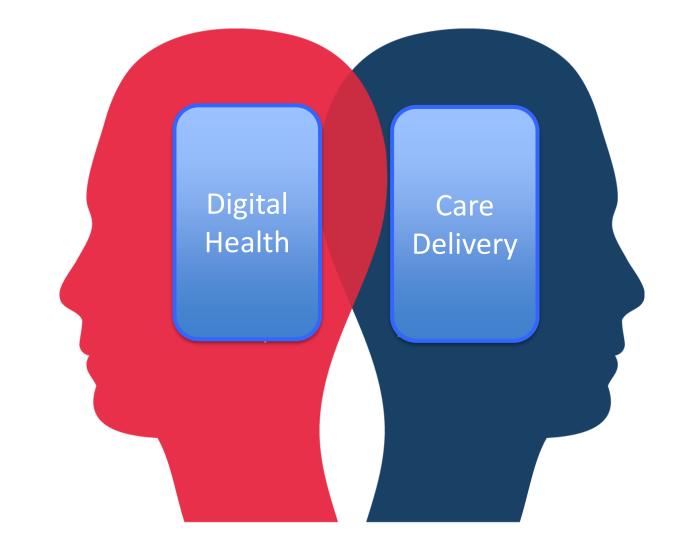
United States, digital health startup funding, \$bn

















CardioSource WorldNews A publication of the American College of Cardiology

vol 5 no 2 / FERRUARY 2016

EXPERT COMMENTARY

FRED BOVE: Driving Innovation...p.7

ANDREW FREEMAN: U.S. Dietary Guidelines for Adults 2015: Confusion or Clarity?...P.48

CLINICAL NEWS

HCTZ No Longer an Acceptable Option for Treating Essential Hypertension?...P.13

Exercise at the Extremes: Relationship Between Exercise Volume and Risk Reduction...P13

PROVE-IT to IMPROVE-IT: The Power of Ezetimibe and Simvastatin Post-ACS...P.16

Note to HFpEF Patients: Eat Well and Keep Moving...P.18

Patient-Centered Outcome Measures After Stroke...P.18

More Evidence for Lower BP Targets...p.19

ACC.org/CSWN





Forget publish or perish; today, it's INNOVATE or DIE



CARDIOVASCULAR INNOVATION SUMMIT

September 28, 2016 · 7:00 a.m. – 3:30 p.m.











Lead



- Roadmap for innovation
- Digital health evaluation
- Implementation





HEALTH POLICY STATEMENT

2017 Roadmap for Innovation— ACC Health Policy Statement on Healthcare Transformation in the Era of Digital Health, Big Data, and Precision Health

A Report of the American College of Cardiology Task Force on Health Policy Statements and Systems of Care



J Am Coll Cardiol. 2017 Nov 28;70(21):2696-2718





CADRE Health

An Evidence Enabling Organization

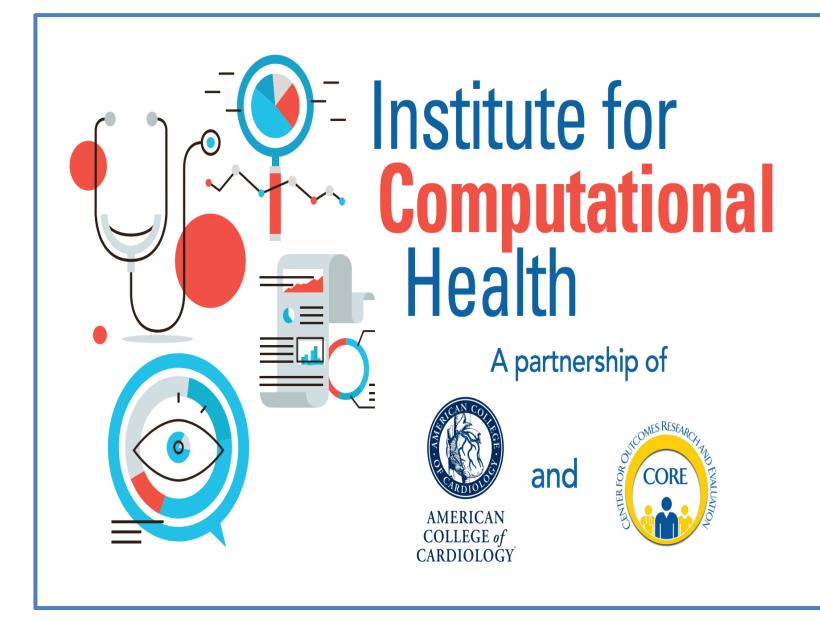




CARDIOVASCULAR RESEARCH FOUNDATION At the heart of innovation

AMERICAN COLLEGE of CARDIOLOGY









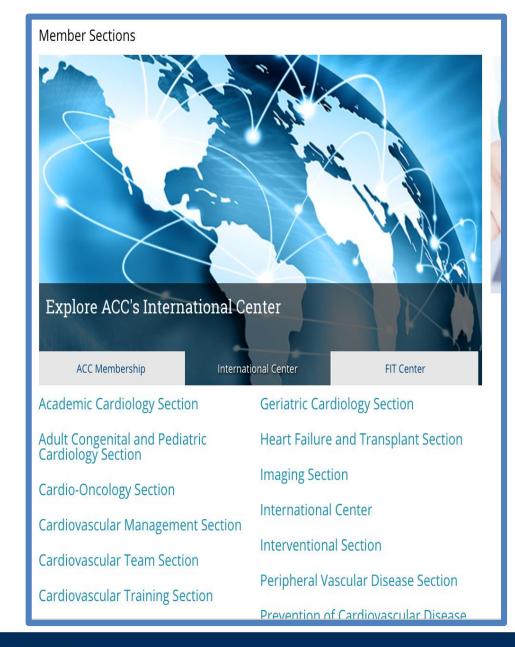
Facilitate



- Professional / career development
- Convene / crowdsource
- Networks







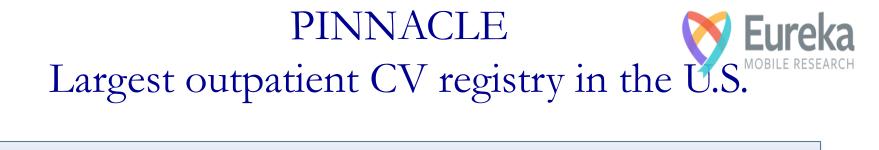
New: Healthcare Innovation







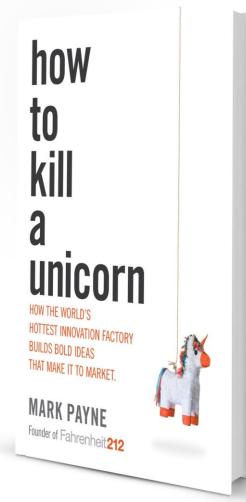




Over 50 million records from 12 million unique patient lives to-date



Partner



- Innovation projects
- New partnerships
- Co-create

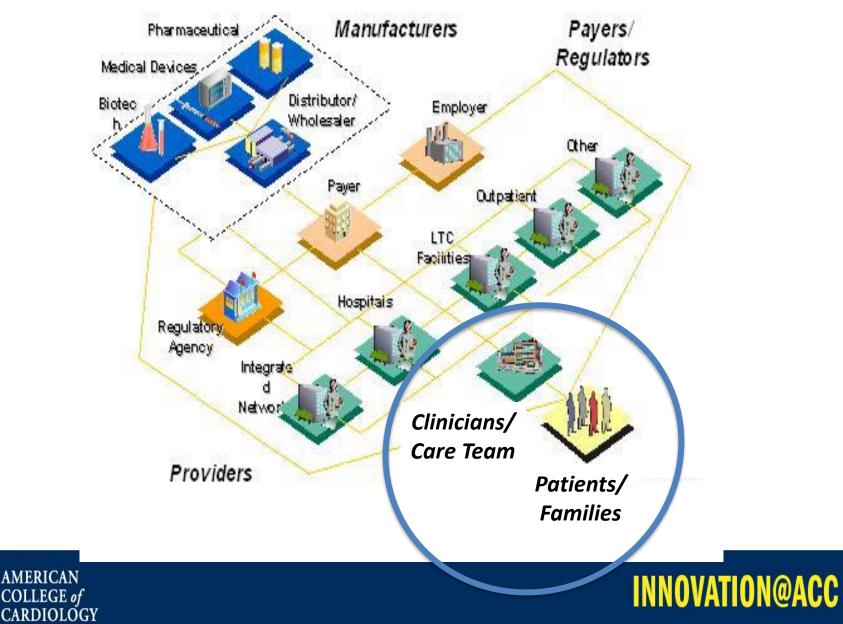








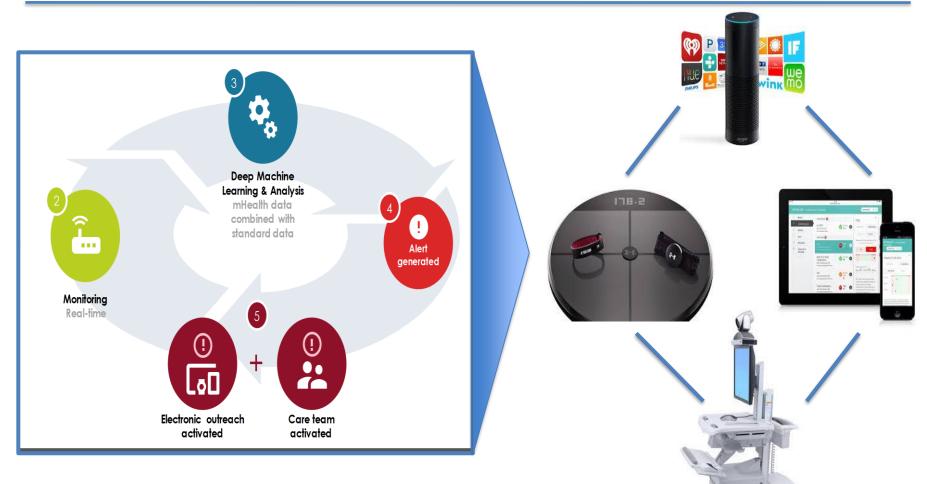
Healthcare Stakeholders







Start-up company



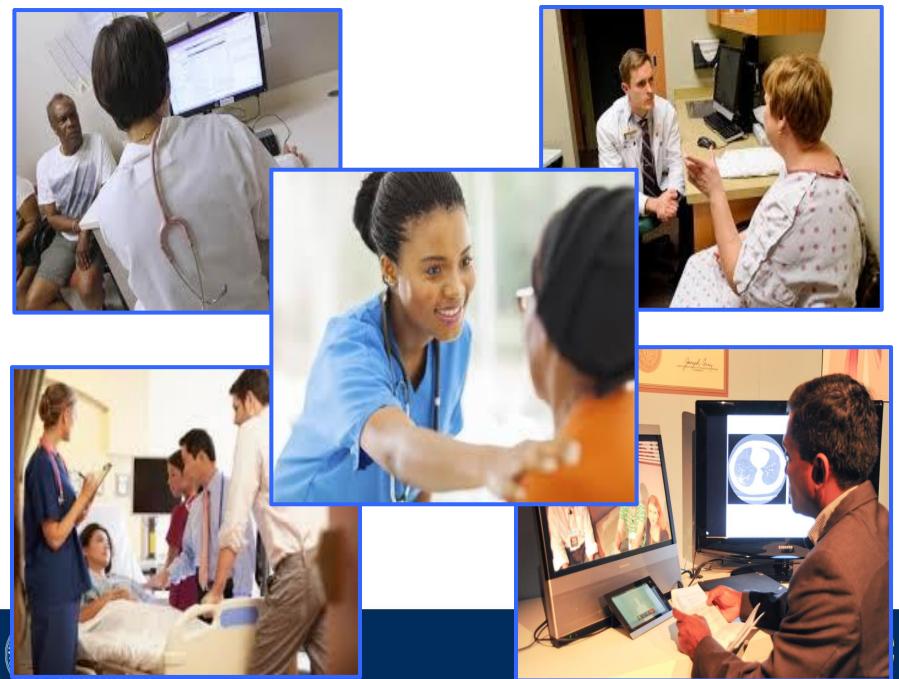


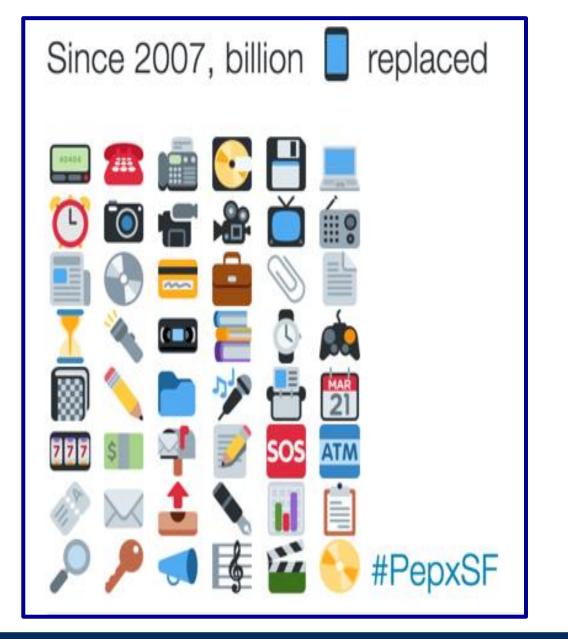




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		🛄 Normal 🧱 Borderline 🗱 High 📕	Dangerous	
				References
Group Averages	136780	136780	146/86	Much Better
Name I	Last DP 0	- Ave DP - Last 92 Days t	First DP 0	Change in DP 1
George Read	1787 97 (124)	171/\$6(121)	105 / 73 (54)	Much Worse
Poger Williams	1487 89 (103)	1997.94 (016)	(67 / 99 (122)	Much Better
Notwid Busieti	170/17(108)	1487/80(110)	193794(187)	Much Better
Gurning Badlord	144.7 89(107)	142 / 80 (107)	155/92(113)	Much Detter













HEALTH POLICY STATEMENT

2017 Roadmap for Innovation— ACC Health Policy Statement on Healthcare Transformation in the Era of Digital Health, Big Data, and Precision Health



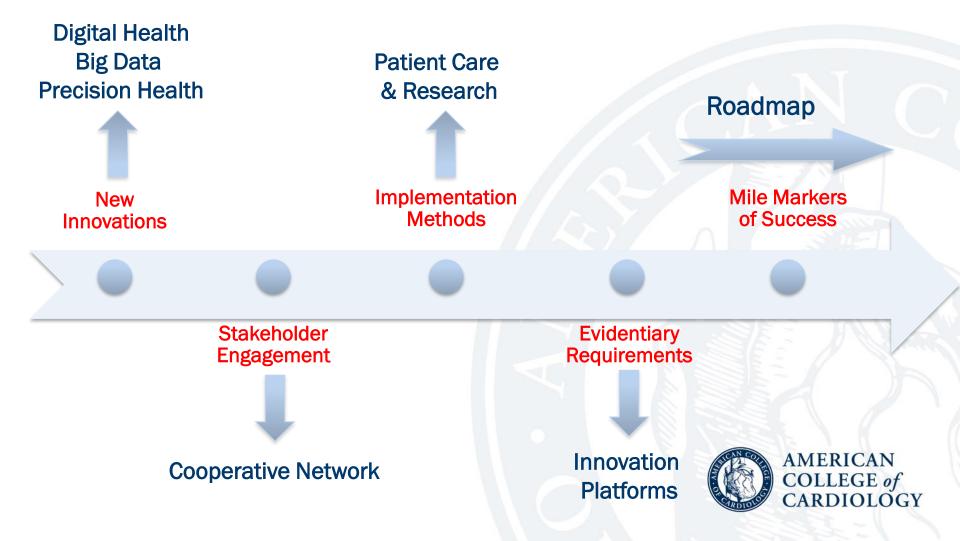
A Report of the American College of Cardiology Task Force on Health Policy Statements and Systems of Care

> Sanjeev Bhavnani MD #ACCInnovation Webinar December 11, 2017



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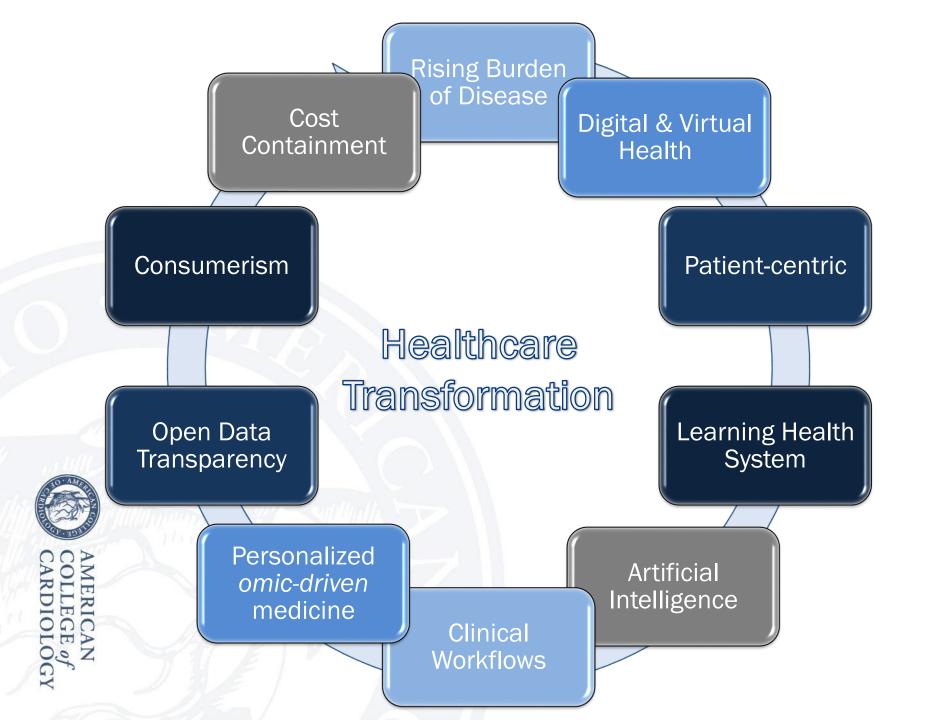
Innovation→ Insights → Knowledge Priority Objectives @ACC

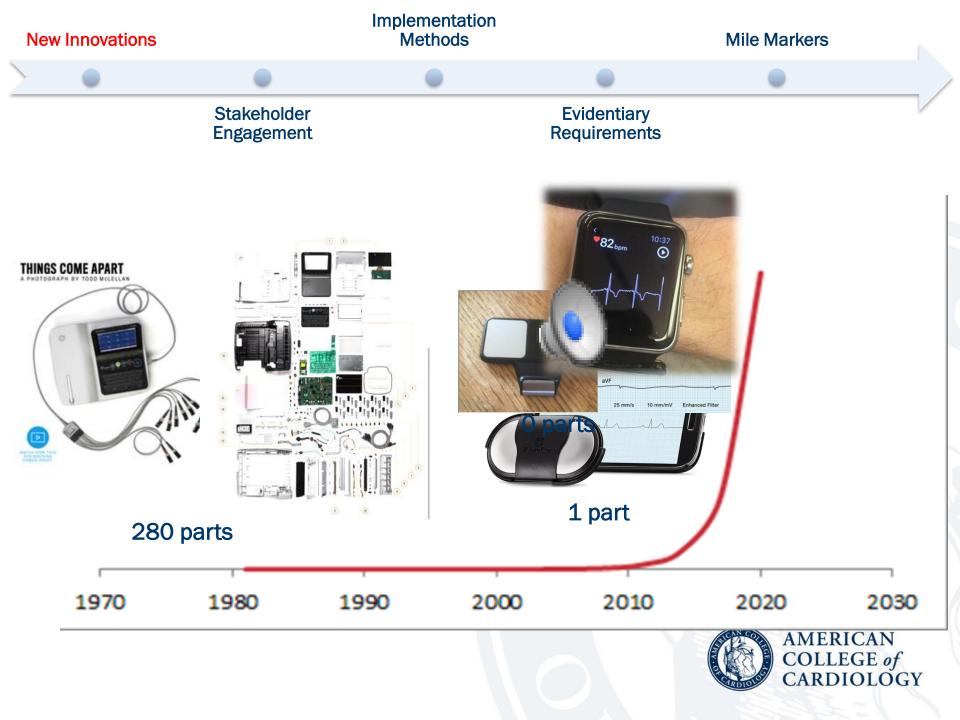


Why Transform Now?

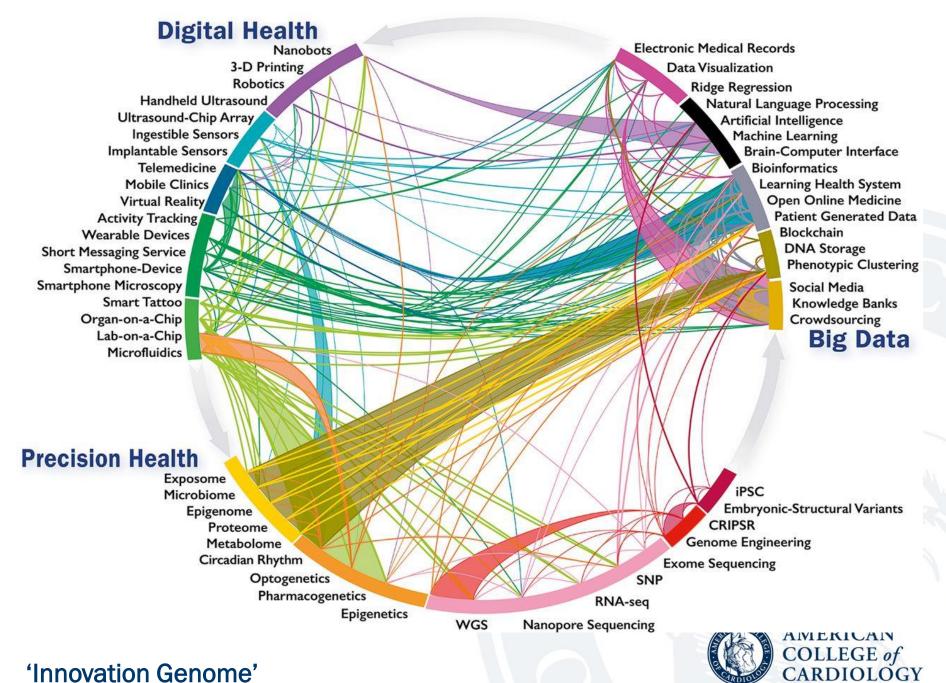


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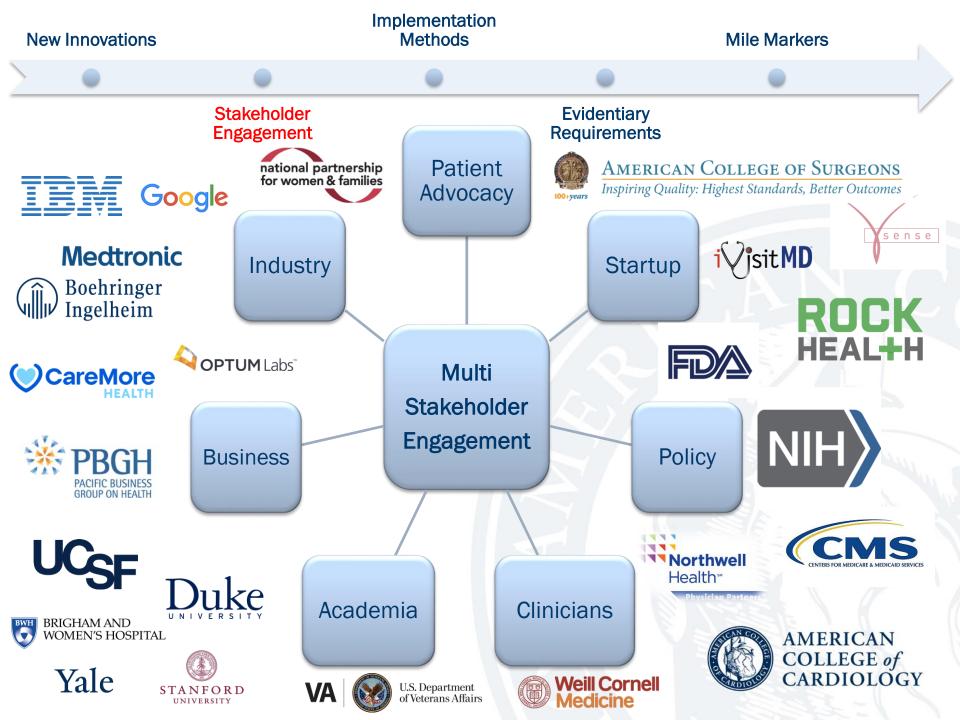


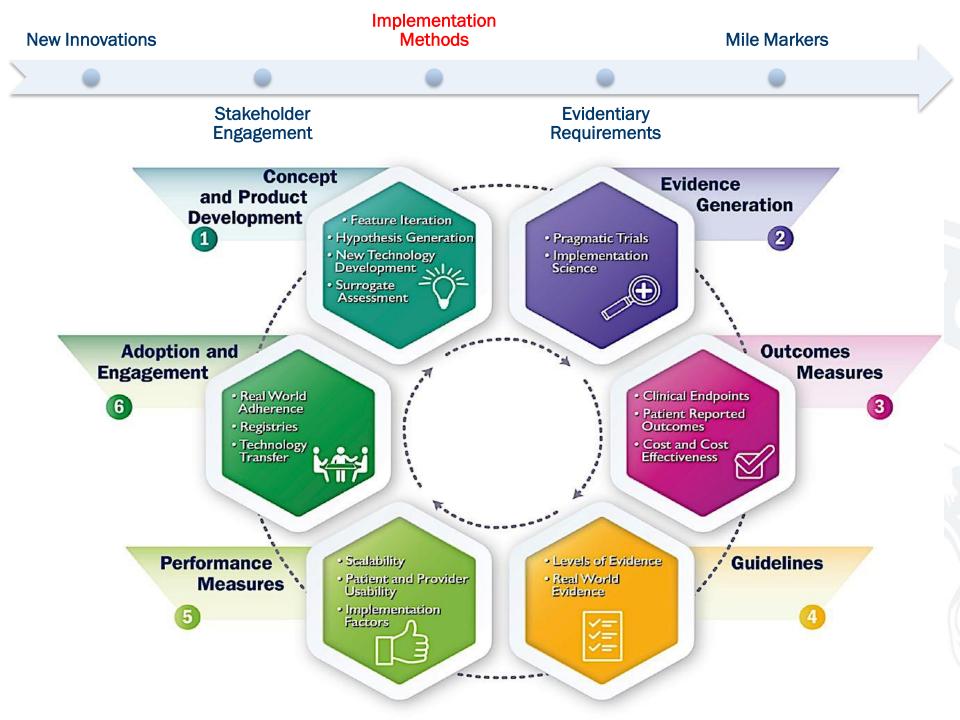


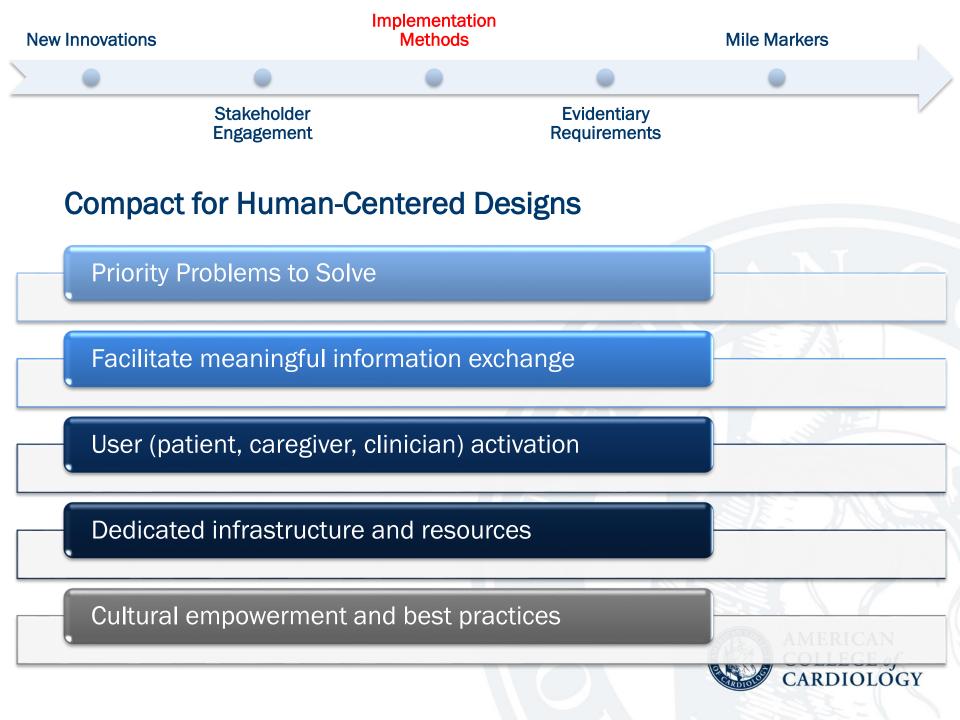


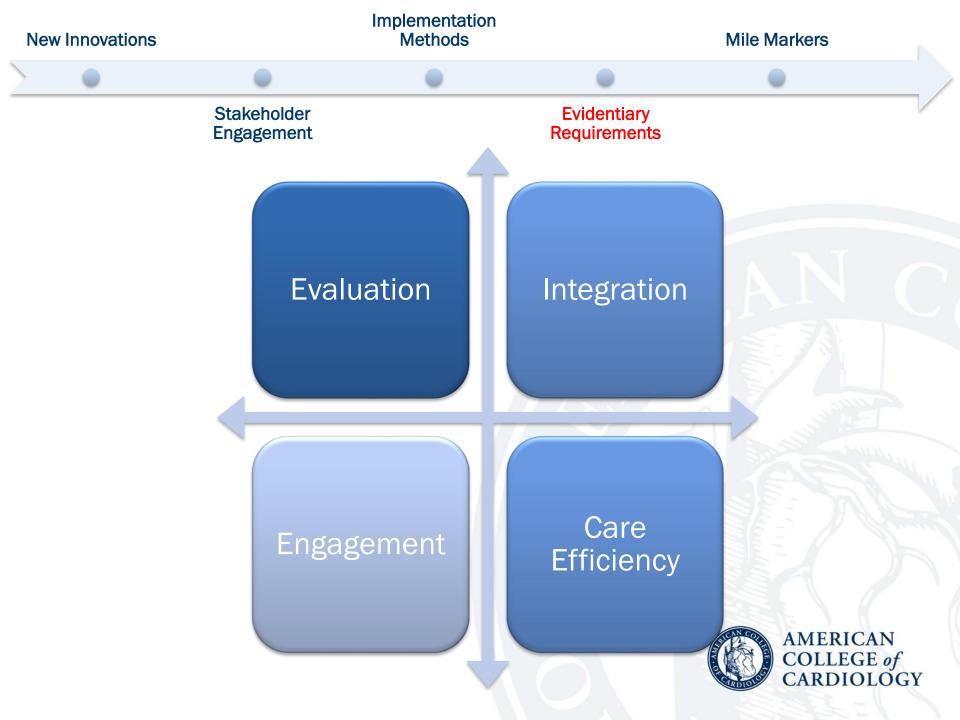


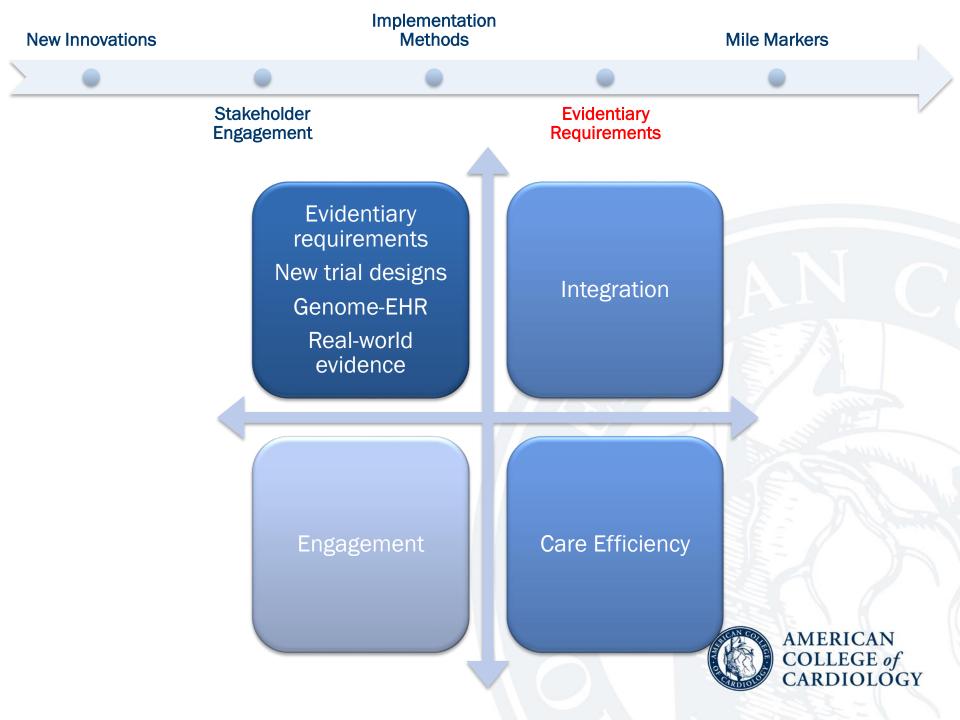
'Innovation Genome'

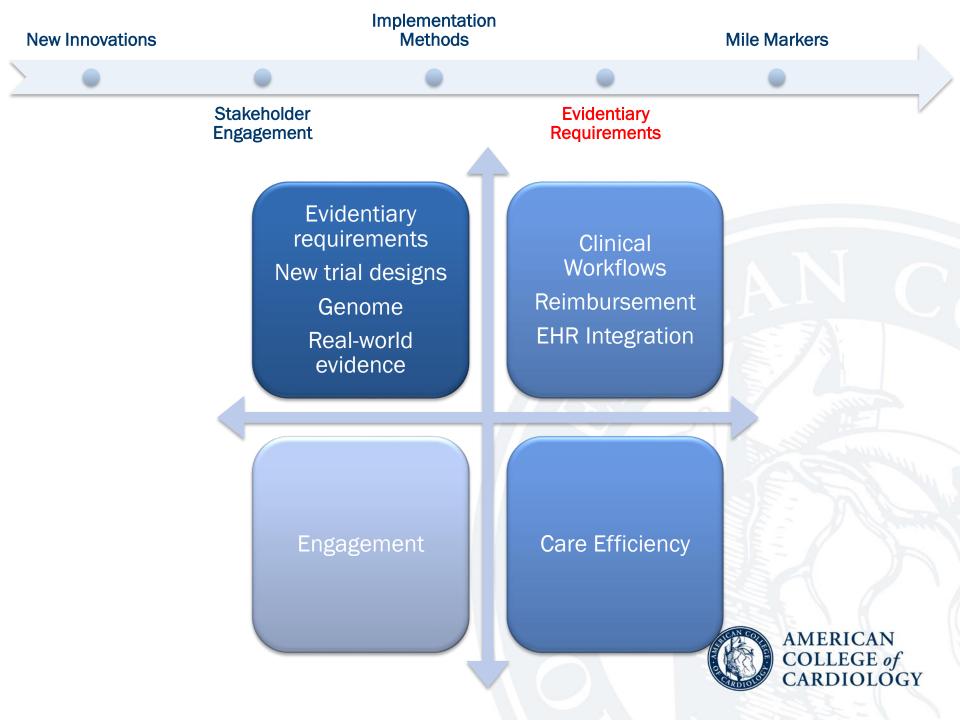


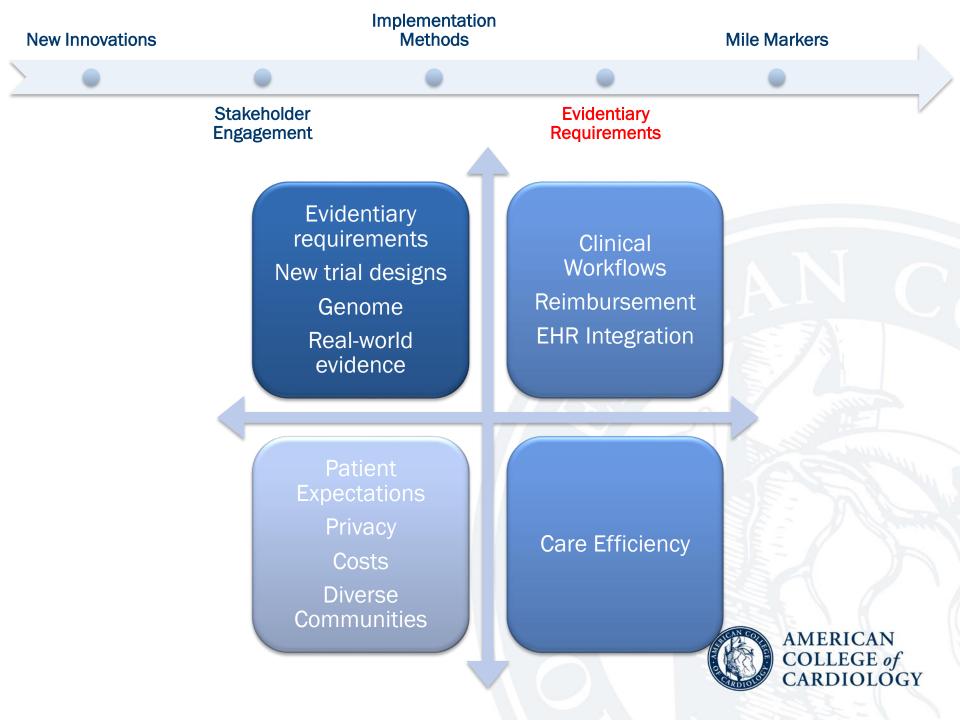


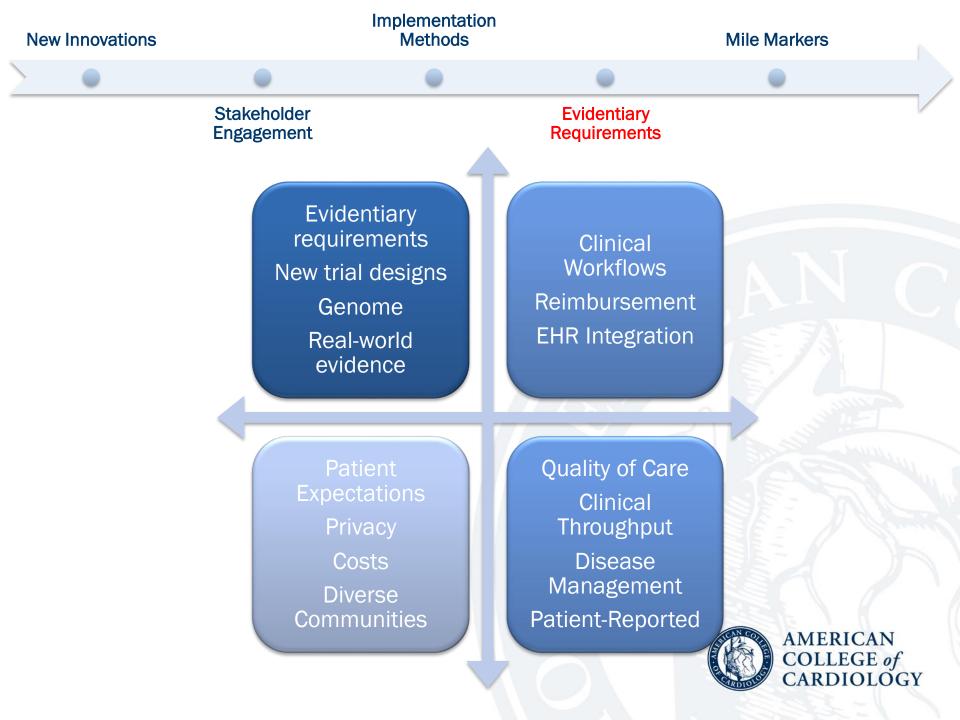










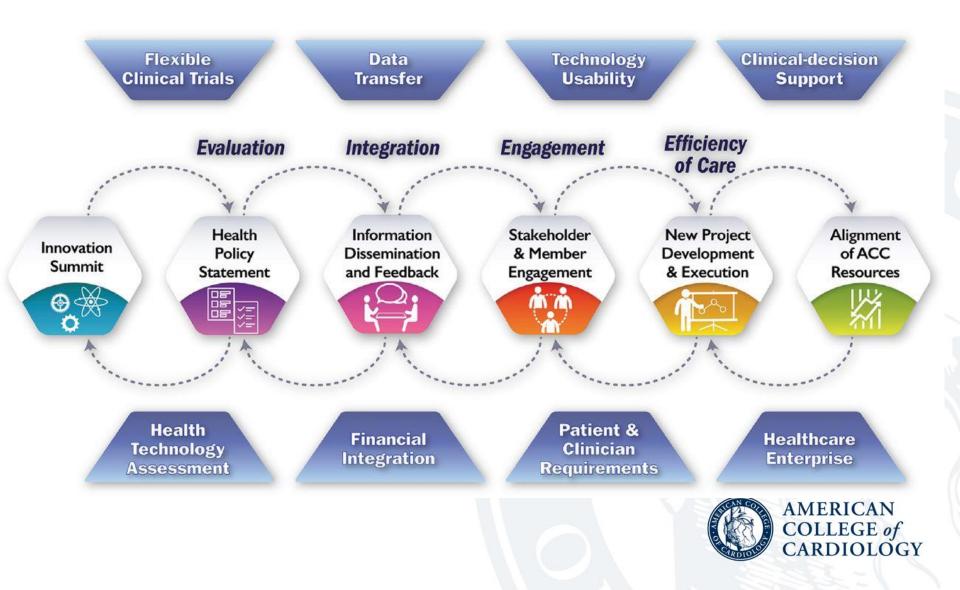








#ACCInnovation



ACC Innovation Section

Regina S. Druz, MD, FACC, FASNC December 11, 2017



Meet Dr. Salim Hayek

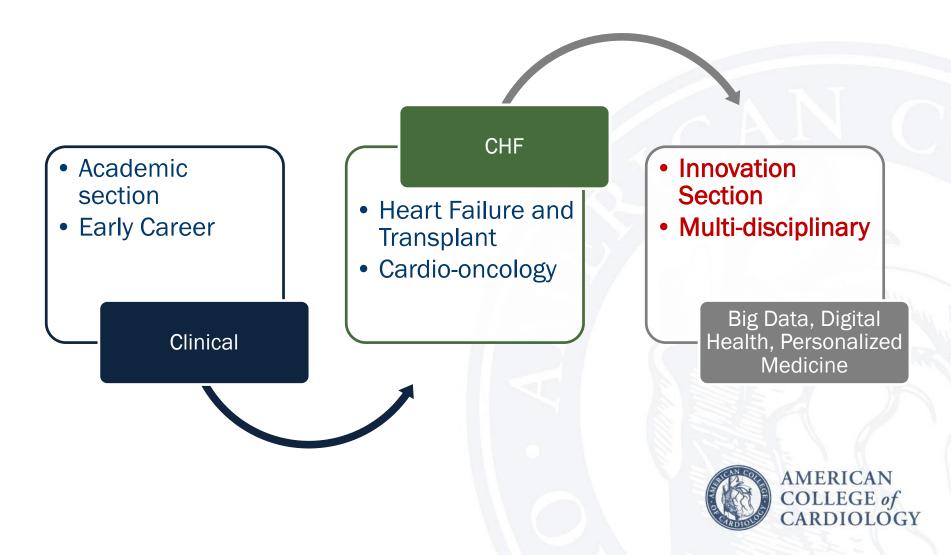


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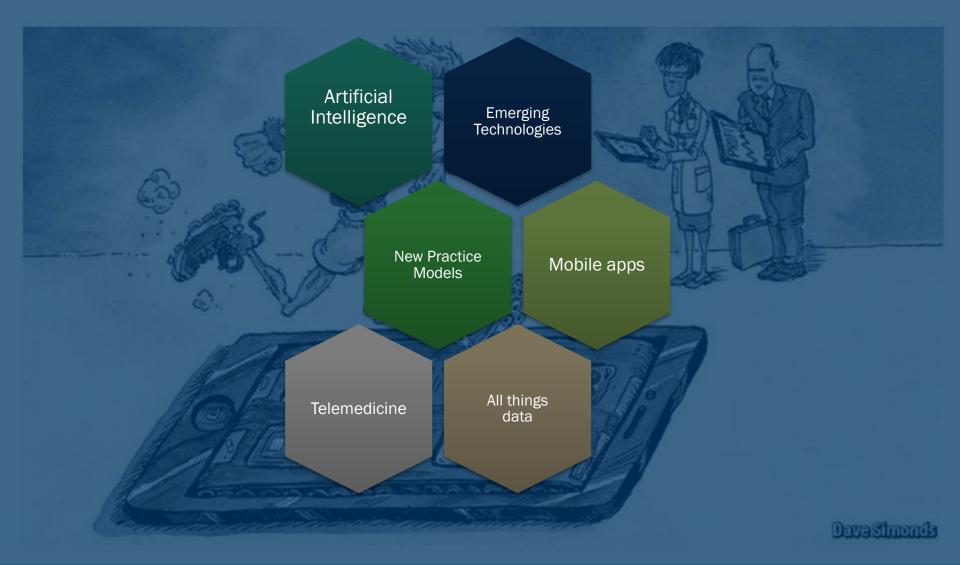
- Innovation Section member
- Interests:
 - Clinical Cardiology
 - Heart Failure
 - "Omics" technology
 - Psychosocial data
 - Predictive analytics
 - Mobile health



His Professional Development and the ACC



Telemedicine, predictive diagnostics, wearable sensors and a host of new Cardiovascular, Innovators, Landscape



student**bmj**

Specialties 🗸 🛛 Careers 🗸

Life

The rise of medical entrepreneurs

How students are turning their ideas into innovative apps and products

By: Matt Limb





Our Mission

• Our mission is to be the professional development home for the growing number of cardiovascular clinicians and trainees with career interests in healthcare innovation, focusing on entrepreneurship, data science and informatics, implementation of innovation, digital health, and emerging technologies.



Deliverables Highlights

Innovation Session ACC March 2017

Innovation

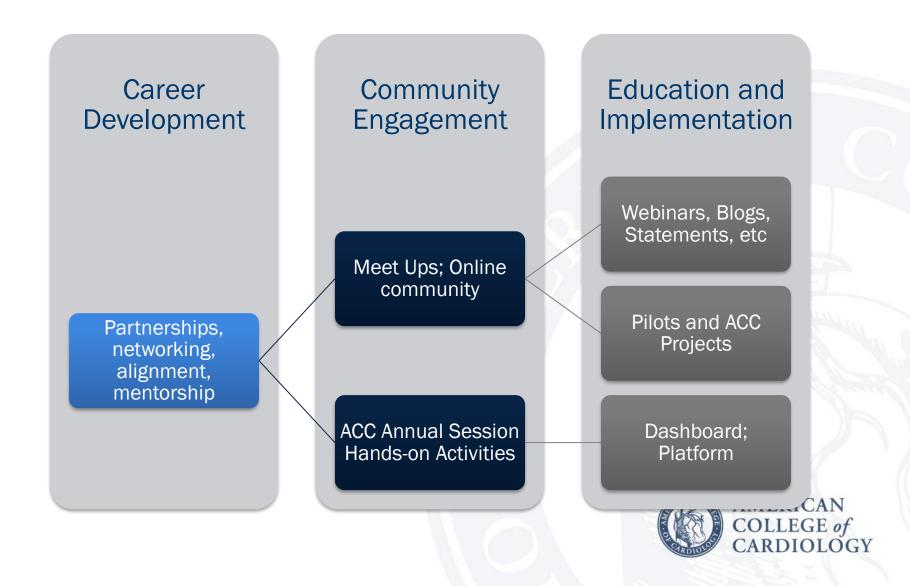
Sept 2016

Summit

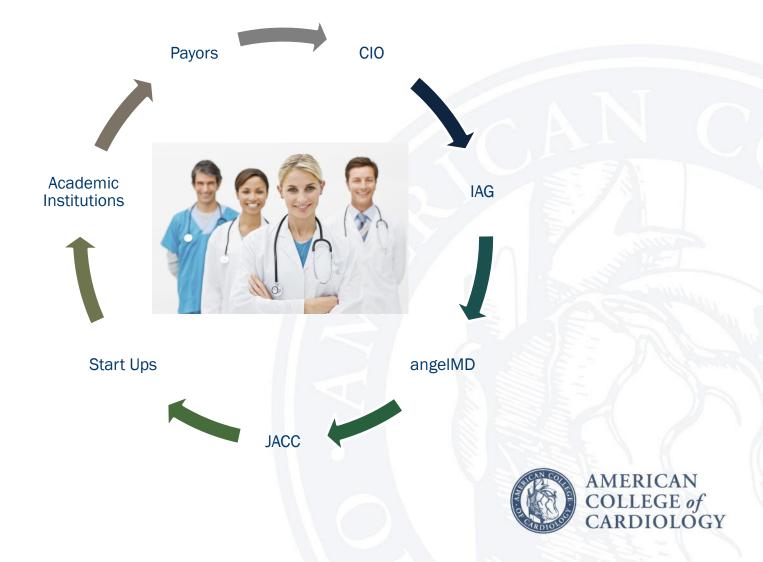
Roadmap to Innovation ACC Statement November 2017 Innovation Intensive and Innovation Hub ACC March 2018



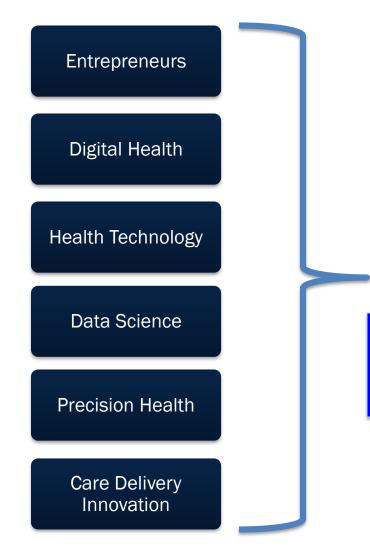
Activities



Strategic Relationships Build an Innovation Ecosystem



Interest very high (deep 'bench'...will continue to grow)



Hundreds of ACC members ready to join/engage





You are our Founders and Partners

