

Thomas Jefferson University, Jefferson College of Population Health AtlantiCare/Geisinger Population Health & Post Acute Services



Faculty, Thomas Jefferson College of Population Health
AtlantiCare/ Geisinger Medical Director
Post-Acute Services & LIFE Connection

Dr. Richard Stefanacci brings several unique perspectives to the discussion of long term care (LTC) management. To begin, he literally grew up in LTC; celebrating his 8<sup>th</sup> birthday in a nursing home that his family continues to own and operate today. As a practicing internist/geriatrician, he has a long-standing interest in and commitment to the frail elderly as his clinical practice solely focuses on nursing home eligible older adults through the PACE program (Program for All-inclusive Care for the Elderly). He is currently engaged with a large health system in their development of a preferred skilled nursing home network of providers.

On the policy side, Dr. Stefanacci served as Health Policy Scholar for the Centers for Medicare & Medicaid Services (CMS). He has combined his expertise in healthcare government policy and systems in his teaching position at Thomas Jefferson University in their Jefferson College of Population Health. In his academic role he has well over 500 publications in addition to delivering well over 1000 lectures both nationally and internationally.

An active member of all the LTC professional associations – Dr. Stefanacci has been active on both the American Society of Consultant Pharmacists (ASCP) and AMDA Foundation Boards as well as being honored as an honorary lifetime member for ASCP and the National Association of Directors of Nursing. Finally, Dr. Stefanacci has achieved recognition as a fellow in both the College of Physicians of Philadelphia and American Geriatric Society as well as several national awards.

Dr Stefanacci's greatest accomplishment is the Go4theGoal Foundation (www.Go4theGoal.org), a 501(c)(3) public charity that he founded with his family and friends when his oldest son Richard was diagnosed with Ewing's sarcoma in May 2006. He developed the foundation with an intense focus after his son's death on June 12, 2007. Since its inception, the foundation has raised several million dollars to assist hundreds of children affected by cancer at nearly 100 children's hospitals across the country, while also funding cutting-edge research to find a cure.







Thomas Jefferson University

Jefferson College of Population Health





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- Owner/Operator of 3 LTC Facilities
- Medical Director PACE
- Retirement Account Funds:
  - TabSafe Medication Management System

# An Offering of Innovative Solutions to Address Current Unmet Needs for Improving Clinical and Financial Outcomes

 Define Environmental Overview Resulting in Current Care Gaps

Describe List of Innovative Solutions

 Apply Innovative Solutions and Describe Anticipated Outcomes Achieved



https://www.youtube.com/watch?v=WP2y\_bpnZDw

# INNOVATE... BUT WHY?

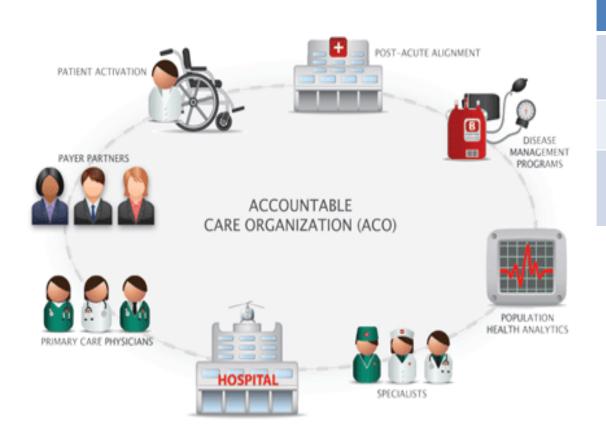


Occupancy & payments are based on Clinical (QMs) and Financial (TCoC/ED-H Use) Outcomes

Innovations can help with this plus make our patients, caregivers, staff and our lives a bit easier



# Accountable Care Organizations



# Accountable Care Organizations

Improving Care Coordination

**Reduce Total Cost of Care** 

https://www.cms.gov/Medicare/Me dicare-Fee-for-Service-Payment/ACO/

# **Bundled Payments**



Improving Care Coordination

**Reduce Total Cost of Care** 

https://innovation.cms.gov/initiative s/bundled-payments/

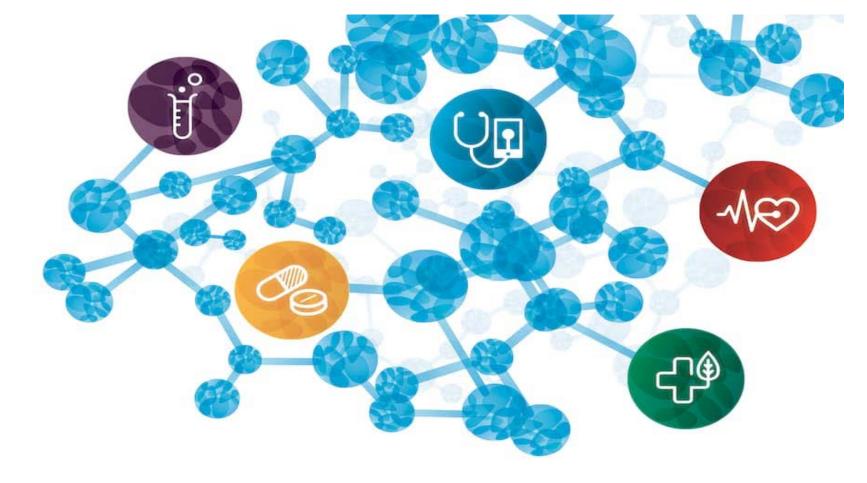


# Where do you believe Innovation will have greatest impact?

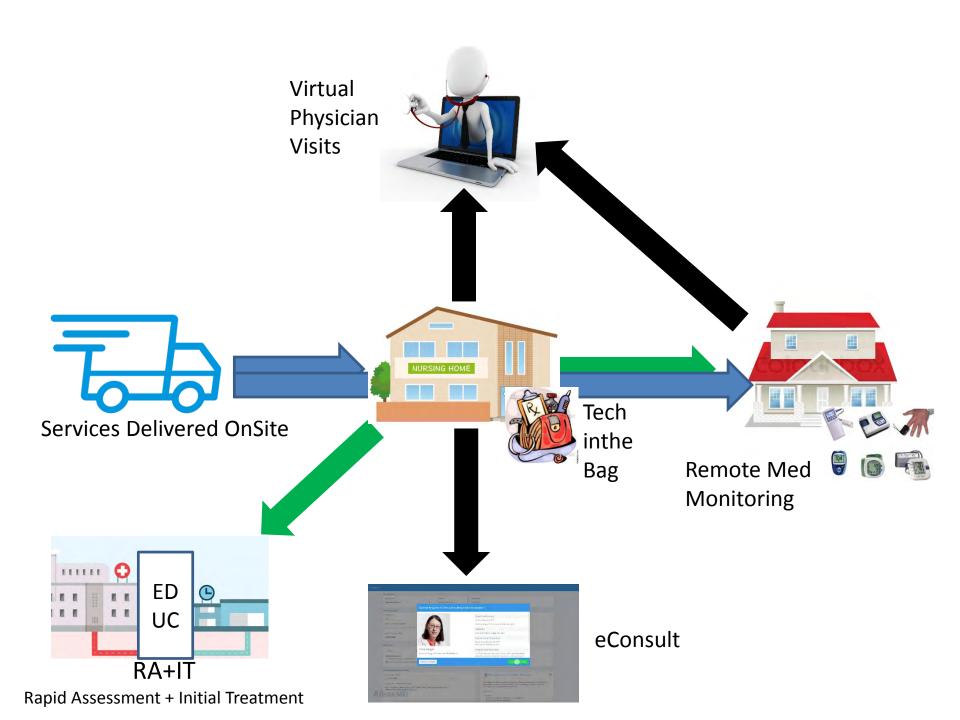


- A. Reducing work load
- B. Building census
- C. Reduction in total cost of care

D. None of the Above...Actually no really ability for innovation to improve current situation



**CARE DELIVERY** 



# **Smart Phone Diagnostics**



SmartPhone
Single Lead ECG
UltraSound

Prevent ED/H
Transfers

# Mobile Cardiac Outpatient Telemetry



Mobile Cardiac
Outpatient
Telemetry

Prevent Readmissions

# Medication Management System



Med Dispensing
Device and
Management

Prevent Readmissions

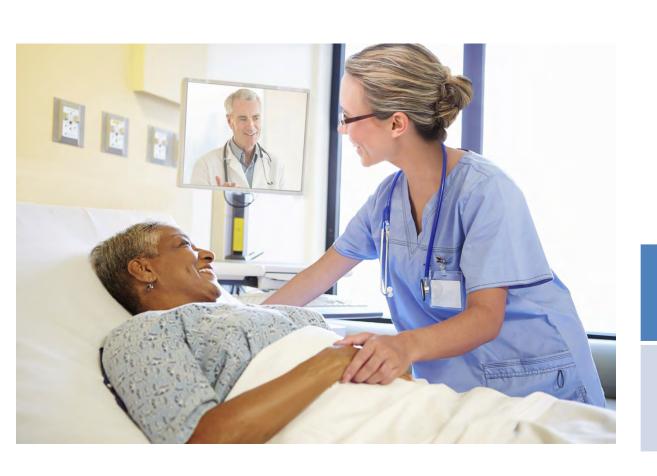
# Remote Home Monitoring



Personal Emergency
Response Systems
(PERS)

Prevent ED/H
Transfers

# Virtual Physician Visit



Virtual Physician Visit

Reduce Hospitalizations

# Hospital@Home





# OnSite Assessment & Care

Reduce Transfers & Hospitalizations

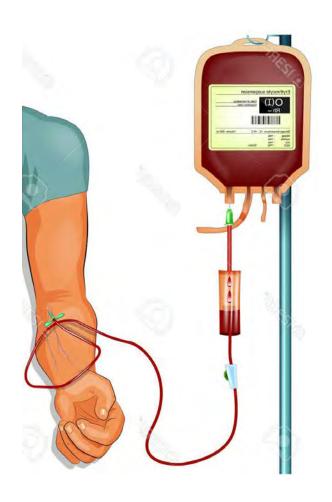
# Mobile Dialysis



Mobile Dialysis

**Increase Census** 

### Transfusion

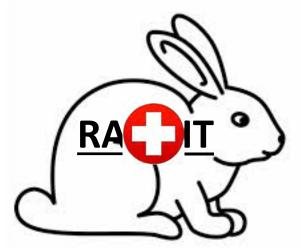


Blood Iron Fluids Antibiotics Biologics

**Facility based Transfusions** 

Reduced Hospitalizations

#### **Direct Admissions**



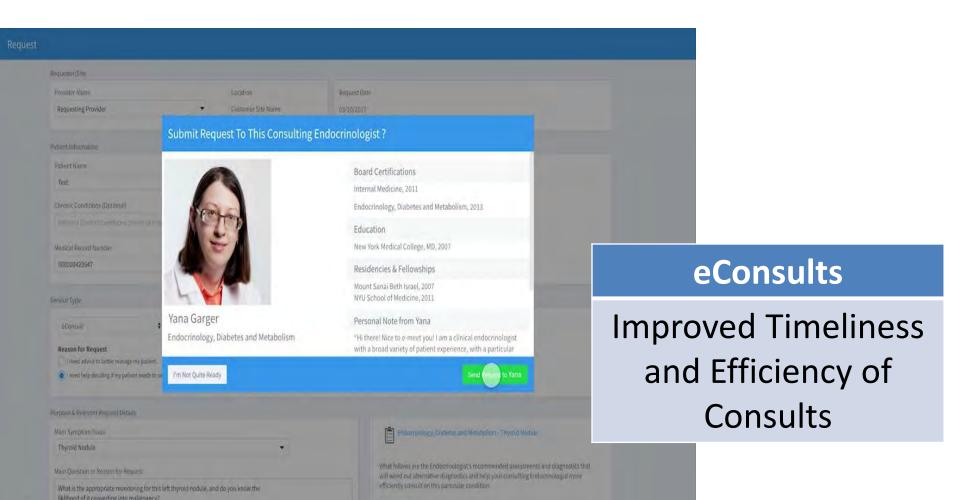
Rapid Assessment + Initial Treatment

- Emergency Department
- Urgent Care
- Home Care

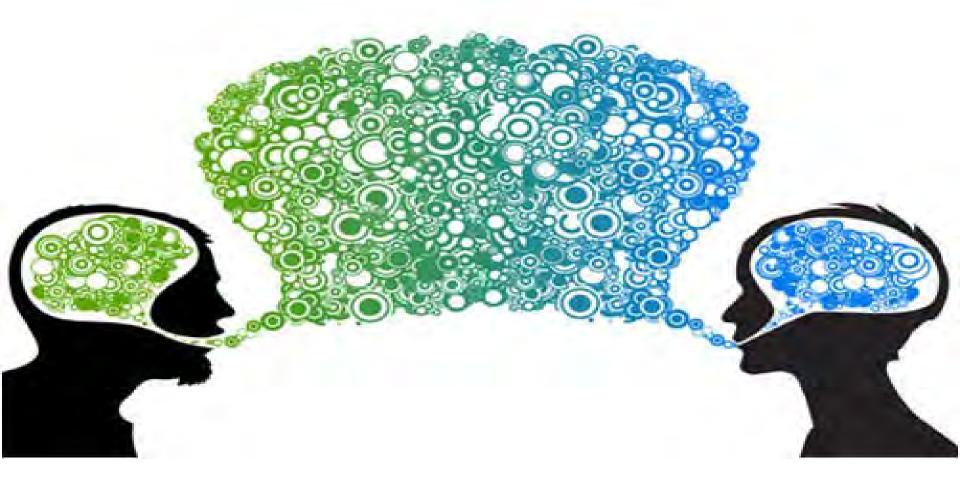
#### **Direct Admissions**

Reduced Hospitalizations

#### **eConsults**



# **Most Impactful ...** Virtual Physician Visits Tech Services Delivered OnSite inthe Remote Med Bag Monitoring ED UC **eConsult** RA+IT Rapid Assessment + Initial Treatment



**COMMUNICATION** 

# Secure Text Messaging



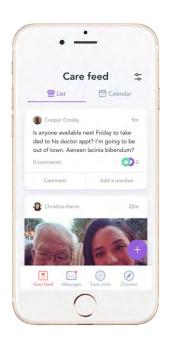
Secure Text Messaging

Improved Communication

# **Family Communication**

Bringing family caregivers and care providers closer together by simplifying care communication.

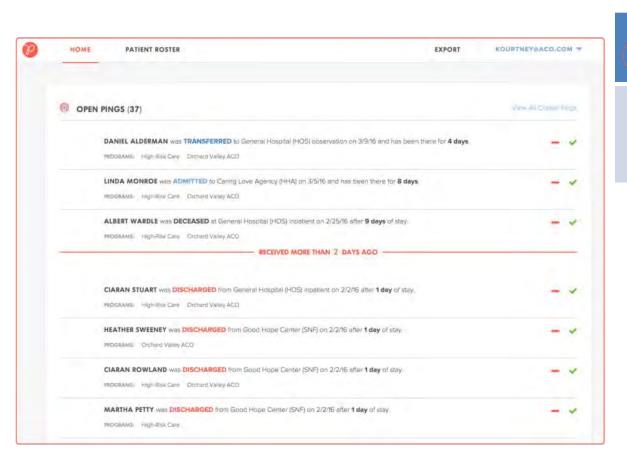




Family caregiving app and provider relationship manager

Improved care communication that drives higher standards of care

# **Patient Tracking**



#### **Coordinated Care**

Improve Communication

# SAFETY

# Fall Air Bag Belt



Fall Air Bag Belt

Reduce Traumatic Falls

#### Advanced Rehabilitation



Anti Gravity
Treadmills

Improve rehabilitation services

# Pets



Companionship

**Reduce Anxiety** 

# **Robotic Patient Lift**



**Robot Lifter** 

Reduce Lift Injuries

# Transportation



Ride Share / Self Driving

**Increase Access** 

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215-266-7509