## MEDIC HEALTH

Prehospital Emergency Care: Through the Lens of the Institute for Healthcare Improvement

### David M. Williams, Ph.D.

10<sup>th</sup> International Roundtable on Community Paramedicine Reno, Nevada, USA 3 September 2014



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\*Vice Chairman of the Board of a Federally Qualified Health Center

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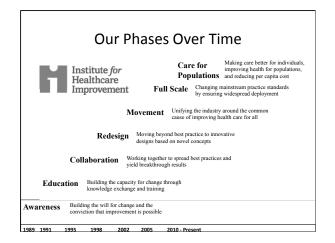
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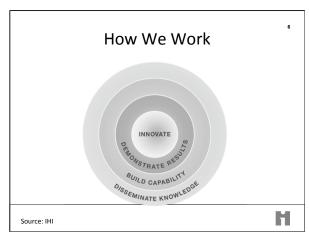
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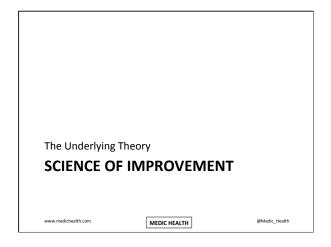
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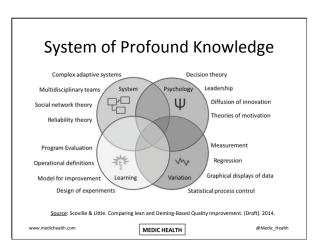
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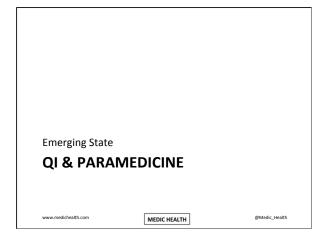
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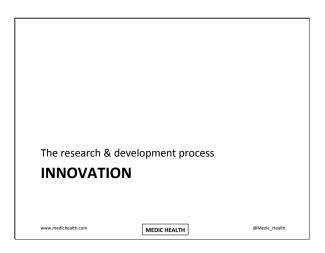


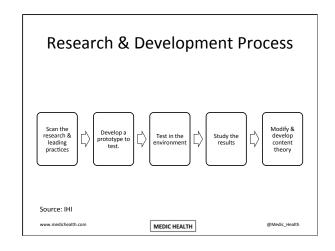


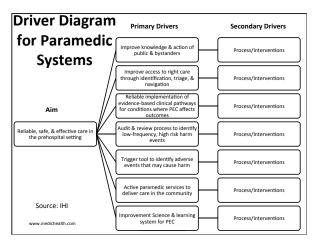


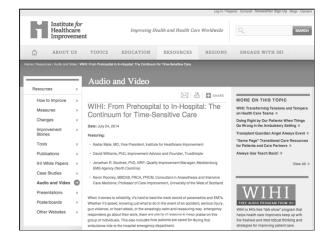


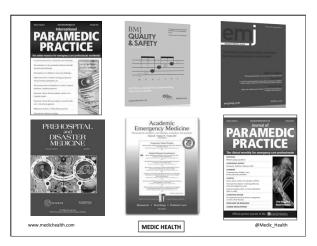


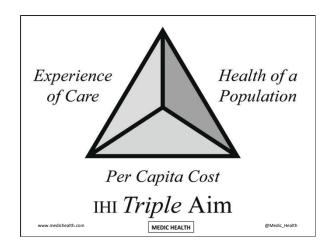


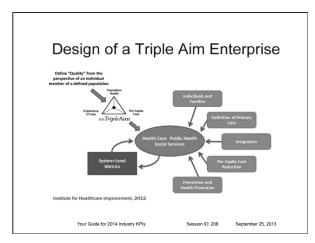


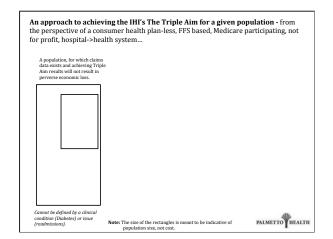


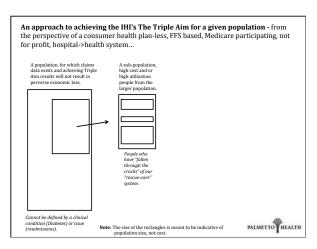


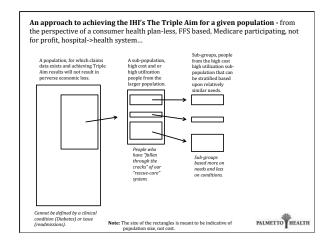


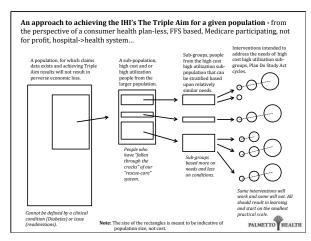


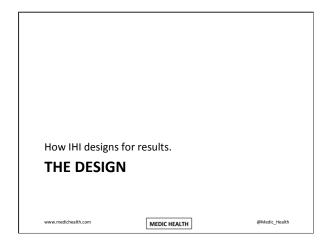


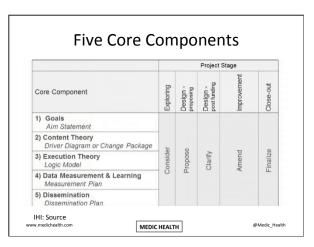


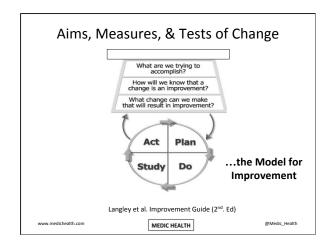


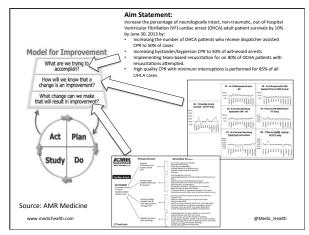


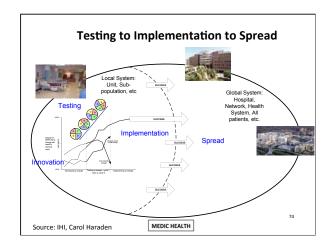


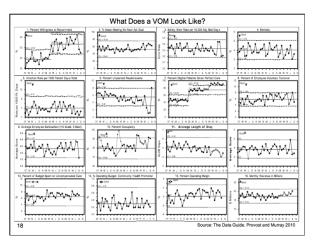


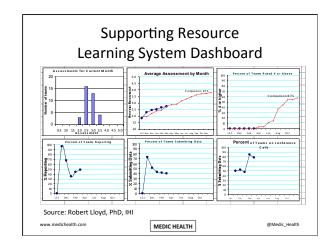


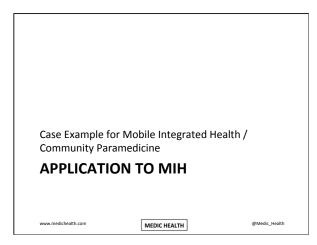


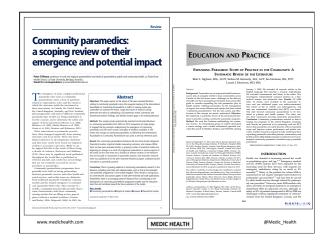


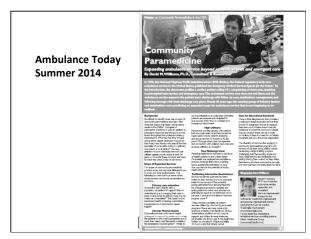














### **Developing Aims**

What, by how much, and by when...

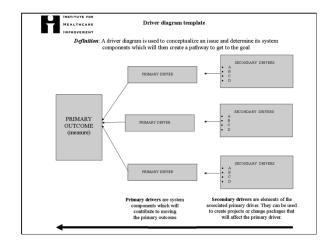
#### Examples...

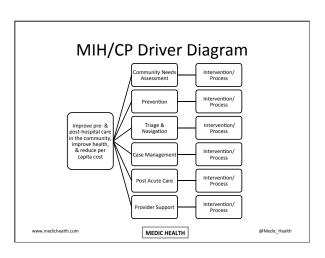
- Reduce alpha and omega transports to the emergency department by 50% by [insert date] in 2015.
  - Reduce alpha and omega transports by ambulance by 30% by [insert date] in 2015.
- Reduce hot spotter patient transports by 33% by [insert date] in 2015.
- Reduce elderly falls in the community by 40% [insert date] in 2015.
- ????

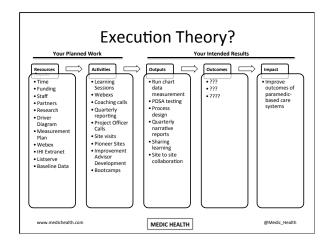
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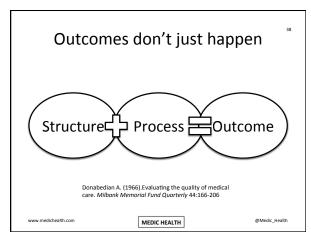
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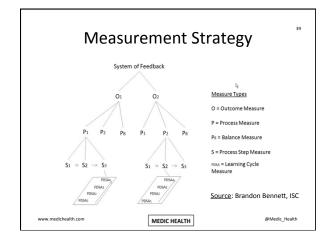
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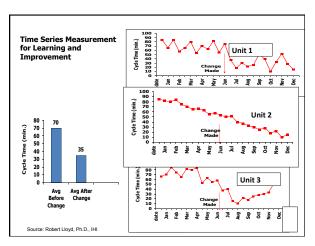


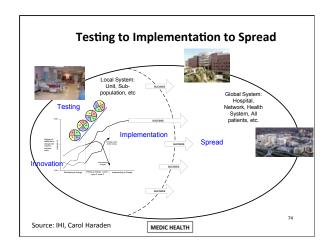


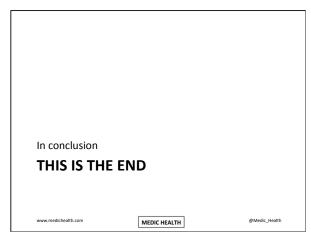












### What we are watching...

- Evidence of improved patient experience and care outcomes
- MIH/CP articulate a draft change theory and measurement strategy
- Movement from pilots and enrolled population to population segmentation and serving a population
- Evidence of per capita cost reduction
- · Peer reviewed publications of work

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### Next Steps at IHI

- 2014 2015 Innovation work continues on key care pathways
- Recommended testing a webex based program aimed at prehospital emergency care
- Talking with potential strategic partners
- Evaluating the interest and funding to test a BTS collaborative

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