# Moving from ideas to operations

WEBINAR DECEMBER 15, 2017



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Reduce all cause 30-day readmissions by 12 percent by September 27, 2018.

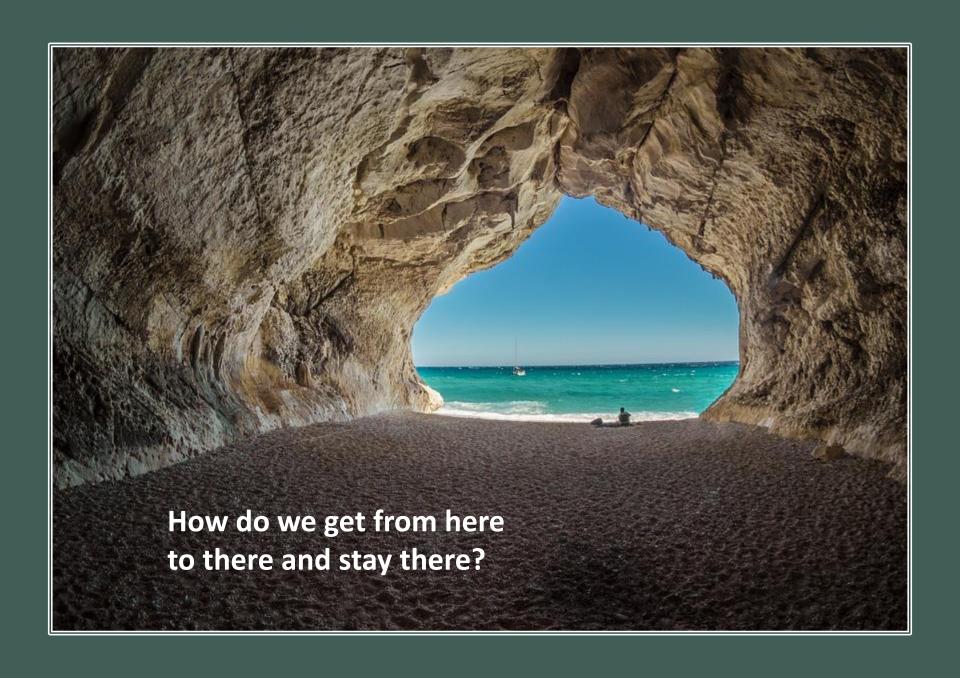




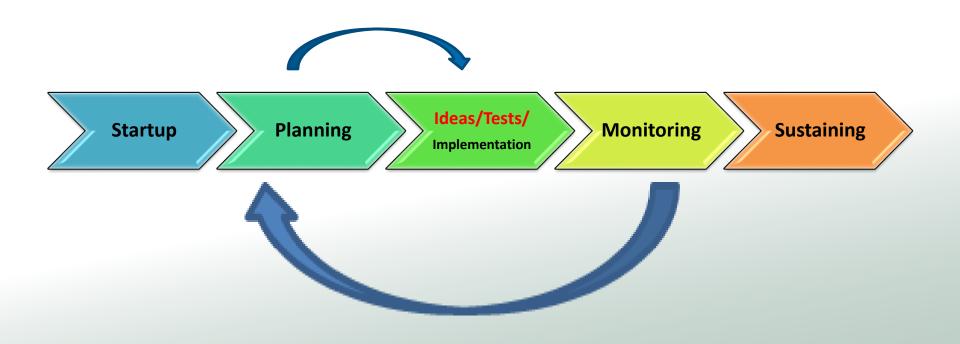
## **Readmission Drivers**







# From project to operations





# What changes can we make that will result in an improvement? What new idea should we test?



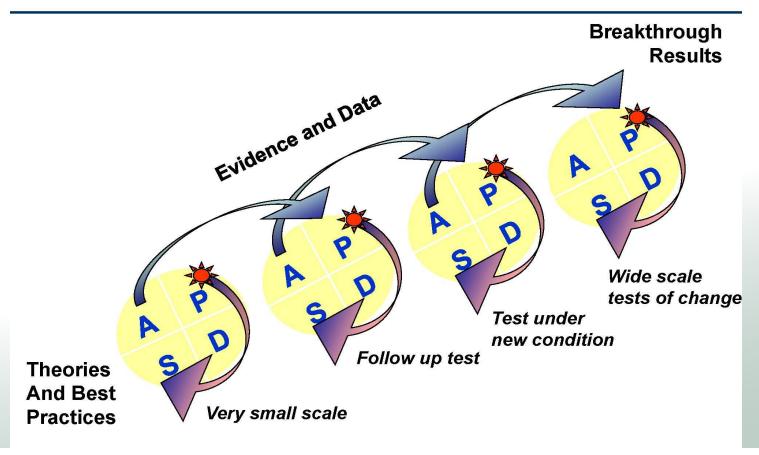
#### **PDSA**

Plan "What will happen Act if we try Objective "What's next?" Ready to something Questions & implement? different?" predictions Try something • Plan to carry out: else? Who?When? Next cycle How? Where? Study Do Complete data Carry out plan analysis **Document**  Compare to problems predictions Begin data "Let's try it!" Summarize analysis "Did it work?"



# Test before you implement

#### **Building Knowledge with PDSA Tests**

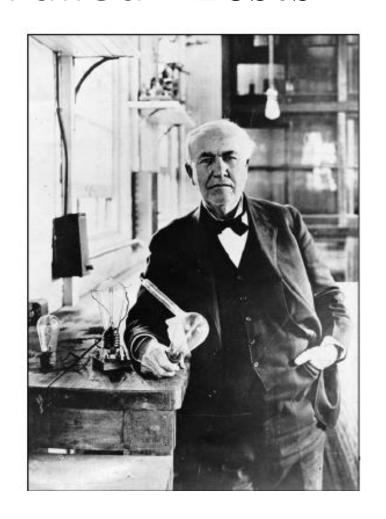




## The Value of "Failed" Tests

"I did not fail one thousand times; I found one thousand ways how not to make a light bulb."

Thomas Edison





## **Common Traps**



- Plan Do, Plan Do
- Do Act, Do Act
- No testing, only data collection
- No ramps of tests, random PDSAs
- Undisciplined PDSAs, no documentation
- No prediction what we think will happen
- Beware of Cycles longer than 30 days



## Idea – test – test – test - implement

- You learned from your data that patients are returning to the hospital because they aren't reconnecting with their PCP. Upon further drill down you discover that you aren't reliably making post discharge appointments.
- You heard some ideas about how to improve the appointment making process which include the following:
  - Start sooner Don't wait until the discharge order is written
  - Designate appointment making as a specific responsibility
    - CM, unit secretary, patient family advisor, volunteer
  - Talk with your PCPs about establishing time slots



### Let's chat

- Which of these ideas might you test?
- What do you think will happen?
- Who would be involved in your test?
- When will the test happen?
- What do you want to learn/measure?
- When will you debrief?













