



Tests of Change, Implementation, and Measurement

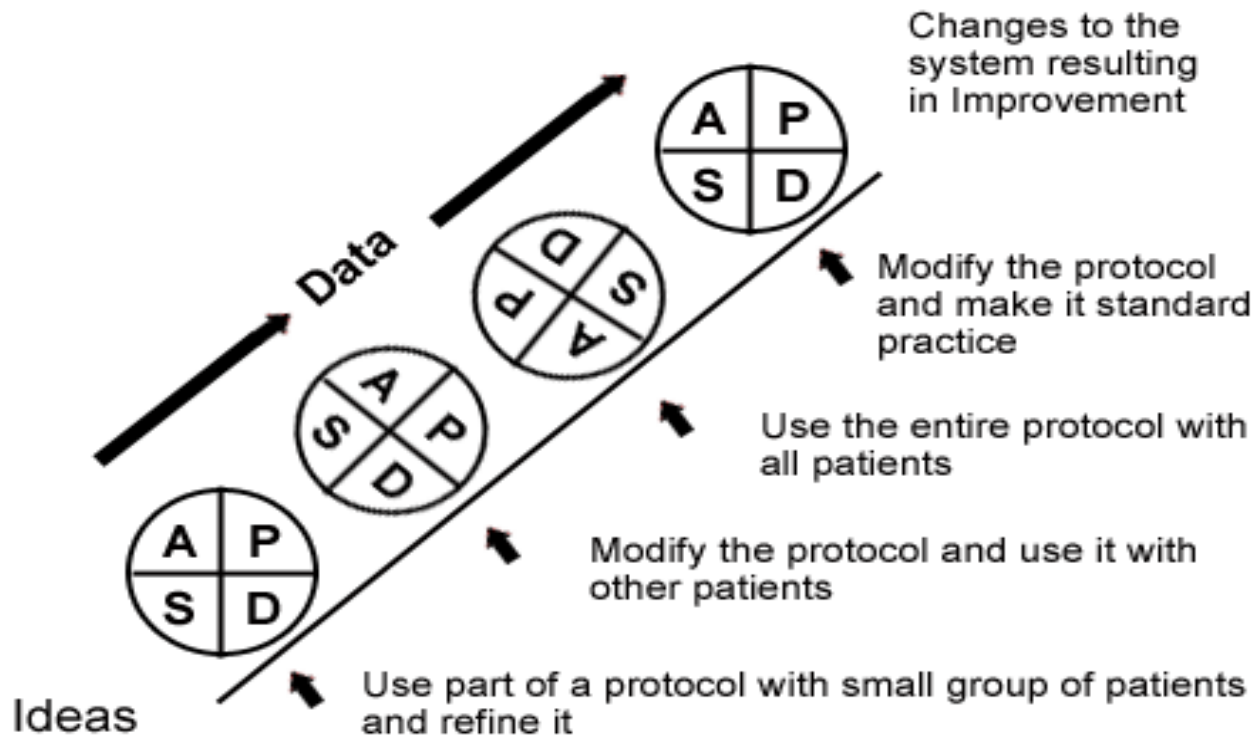


American Hospital
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HEALTH RESEARCH &
EDUCATIONAL TRUST
In Partnership with AHA

Building a Work Plan



Source: Interactive Textbook for Clinical Research

http://painconsortium.nih.gov/symptomresearch/chapter_13/sec5/ckns5pg2.htm



PDSA: Planning small tests of change

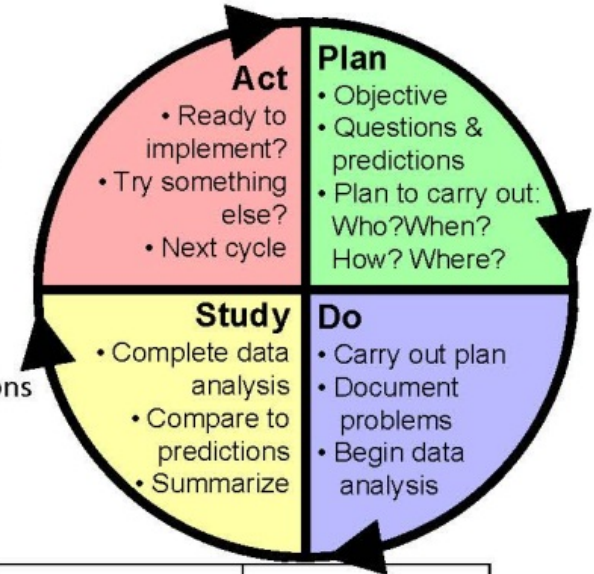
In order to accomplish your AIM, what ideas are you going to test in your organization?

PLAN: What will happen if we try something different?

DO: Let's try it! Describe what actually happened when you ran the test

STUDY: Did it work? Describe the measured results and how they compared to your predictions

ACT: What's next? Describe what changes to the plan will be made for the next cycle



Small tests of change	<u>What</u> do you need to test this idea?	<u>Who</u> will be involved in the tests?	<u>How</u> will you educate/inform the participants?	<u>Where</u> will the test occur?	<u>When</u> will the test occur?	<u>How</u> will you know it is successful?
1.						
2.						
3.						
4.						
5.						

When will you compare what happened to what you predicted? When will you decide what to do next?

Small tests of change	What did you predict will happen?	What happened?	What are the next steps?
1.			
2.			
3.			
4.			
5.			



What are you going to test?

Small tests of change
1.



What do you need to conduct the test?

- A specific form?
- Specific tool?
- Specific equipment?

What do you need to test this idea?





Who will be involved in the test?

- Which discipline?
 - RN?
 - Pharmacist?
 - Case Manager?
 - MD?

<p><u>Who</u> will be involved in the tests?</p>



How will you educate & inform the participants?

- Staff meeting?
- Huddle?
- Flyer?

How will you educate/inform the participants?





Where will the test occur?

- Which unit?
- Which department?

<p><u>Where</u> will the test occur?</p>



When will the test occur?

<p><u>When</u> will the test occur?</p>

SPECIFICS

- What day?
- What shift?
- What time?



How will you know it is successful?

- Who will you ask for feedback?

<p><u>How</u> will you know it is successful?</p>



How did the result compare with what you predicted?

When will you compare what happened to what you predicted? When will you decide what to do next?

Small tests of change	What did you predict will happen?	What happened?	What are the next steps?
1.			



How did the result compare with what you predicted?

When will you compare what happened to what you predicted? When will you decide what to do next?

Small tests of change	What did you predict will happen?	What happened?	What are the next steps?
1.			

What did you predict will happen?

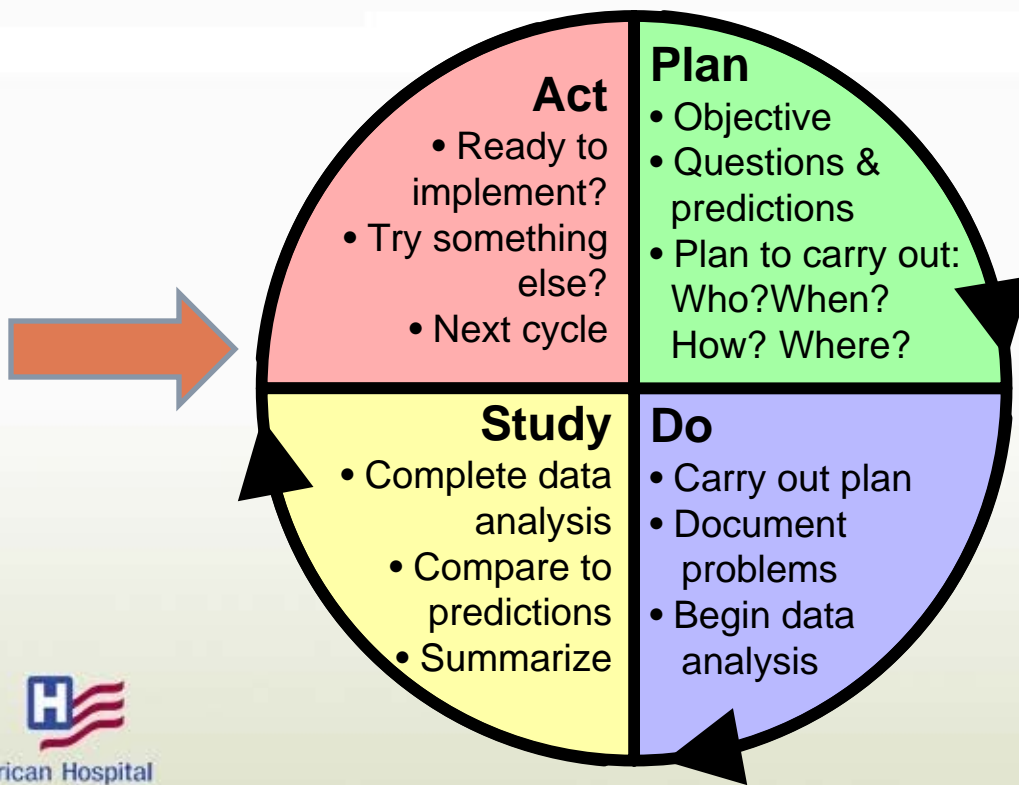


And...what happened?

What happened?

What are the next steps?

What are the next steps?



- Tweak?
- Revise tool?
- Revise approach?