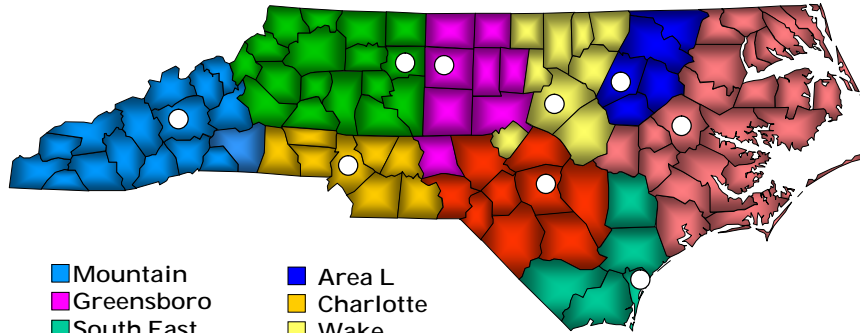


# Using Incentive Programs to Springboard QI Efforts

## To Do:

- Review the history of how NC AHEC has used incentive programs to build out improvement initiatives
- Discuss current incentive programs and how they can spur QI efforts
- Discuss future alignment with incentives

## NC AHEC Statewide Map



- |                     |             |
|---------------------|-------------|
| ■ Mountain          | ■ Area L    |
| ■ Greensboro        | ■ Charlotte |
| ■ South East        | ■ Wake      |
| ■ Northwest         | ■ Eastern   |
| ■ Southern Regional |             |



## NC AHEC's Core Services

- 1. Community-Based Student Training.
  - Each year over 10,000 student months of student training
- 2. Primary Care Residency Programs.
  - Over 2,000 physicians in NC graduated from an AHEC residency program.
- 3. Continuing Education.
  - Served nearly 200,000 health professionals in 2009
- 4. Library Services.
  - Last year over 7,000 individual health professionals used the AHEC Digital Library
- 5. Health Careers and Workforce Diversity.
  - Over 35,000 young people were served by health careers programs in 2009



## North Carolina's Improving Performance in Practice

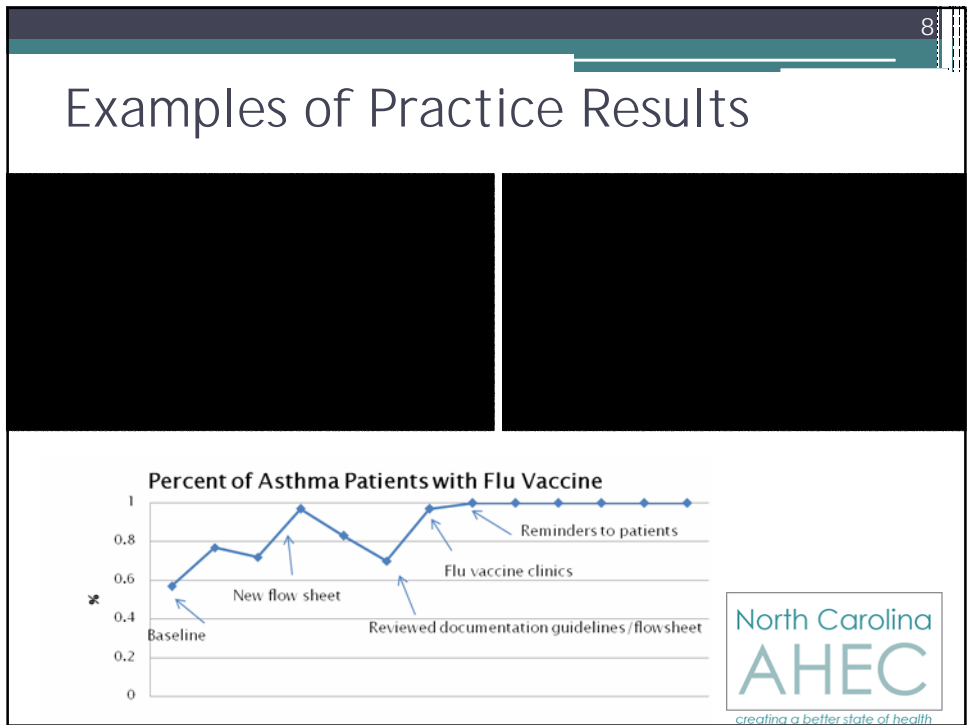
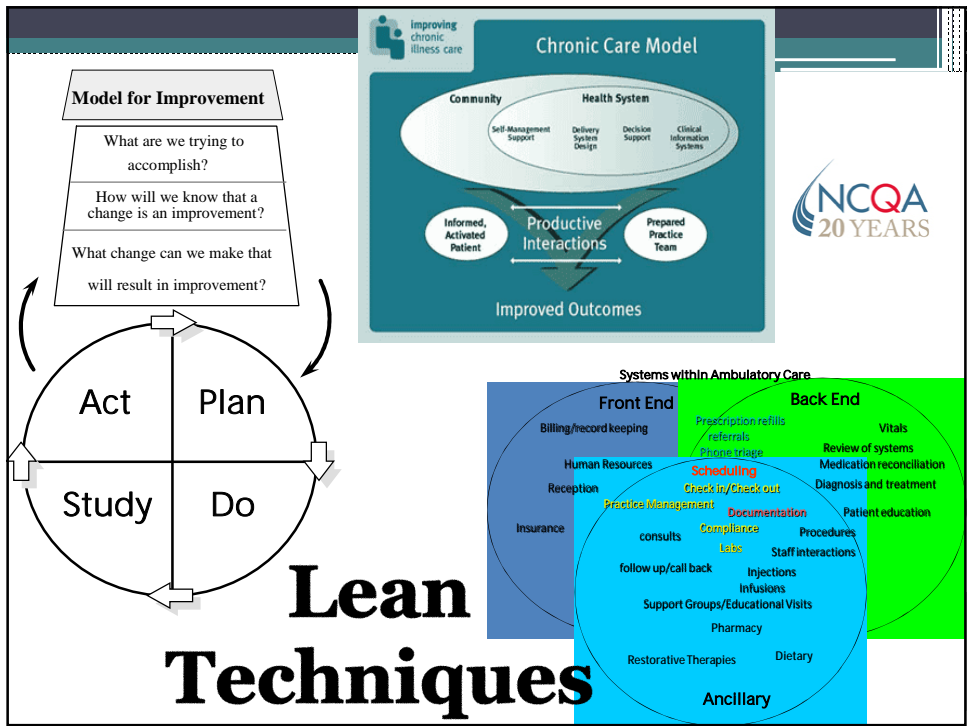
Mission:

To provide primary care practices with the systems and support to provide high quality care to improve patient health.



## The Change Package

- **Step One:** Implement technology to manage a total patient population
- **Step Two:** Implement templates to guide care during visits
- **Step Three:** Implement protocols and team based care with standing orders
- **Step Four:** Implement sustainable self management support for patient population

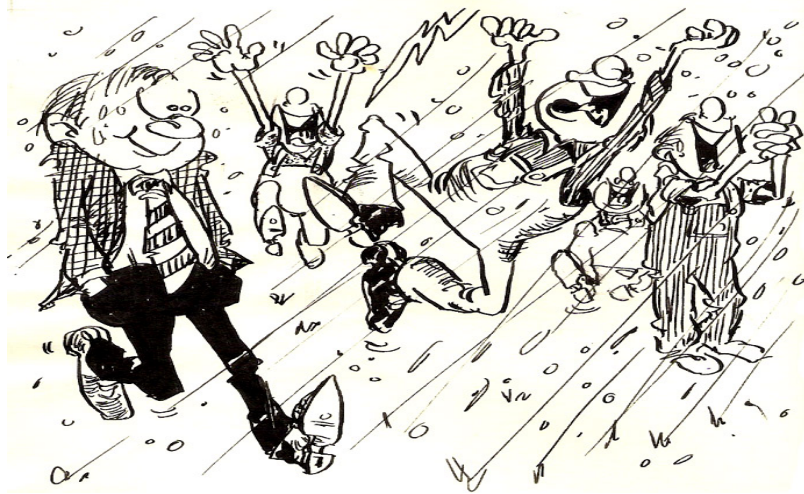


Baseline (blue) to 12 months (red)  
practices working on Diabetes

## Challenges of QI in Primary Care

- 2009: Nine QI consultants and 183 practices
- Practices are overworked and don't have time to do redundant systems to collect data to evaluate care.
- EHRs are good for documentation and improving some efficiencies, but were not built to produce data on clinical care.
- QI Consultants were spending an enormous amount of time trying to help practice get data out of EHR systems.
- Obtaining the data becomes the focus of the QI process instead of improving office systems.

## HITECH ACT



12

## Meaningful Use in a Nutshell

- Successful Meaningful Use in Stage One:
  - Qualify for Incentive program under Medicare or Medicaid
  - Use of an ARRA Certified EHR system
  - Attesting to the successful completion and use of 15 Core Elements
  - Attesting to the successful completion and use of 5 of the 10 Additional Items
  - Report on clinical quality measures



## NC AHEC as Regional Extension Center for HIT

- ONC awarded NC AHEC \$13.6 million
- Help 3500 priority primary care practices achieve meaningful use over a 4 year period
- Started in early 2010
- ~ Only pays for work in Meaningful use, not in improving clinical outcomes....

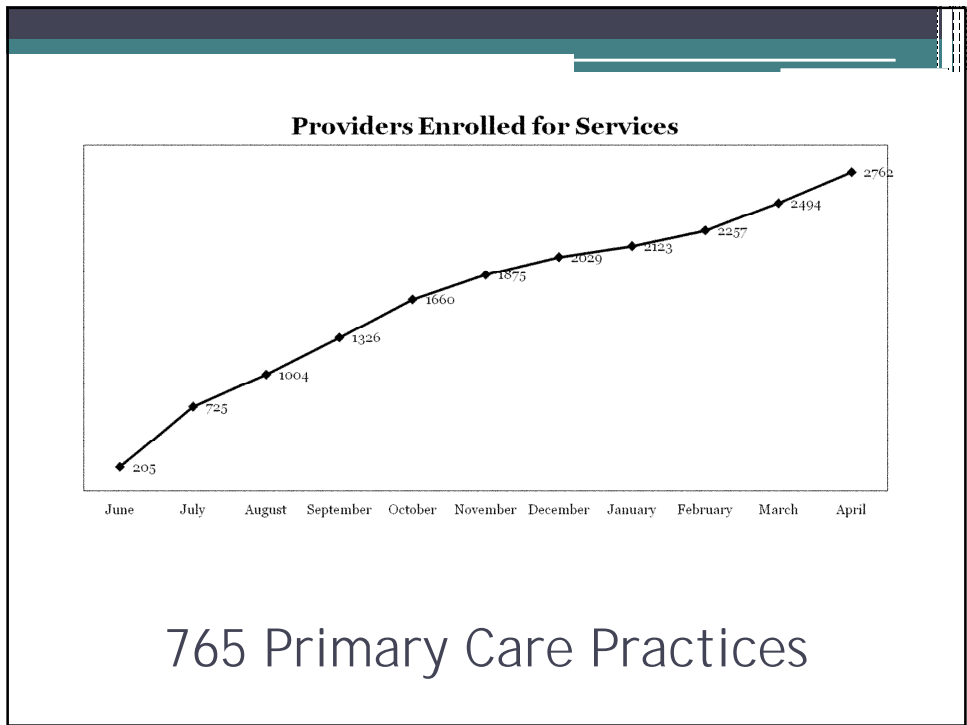
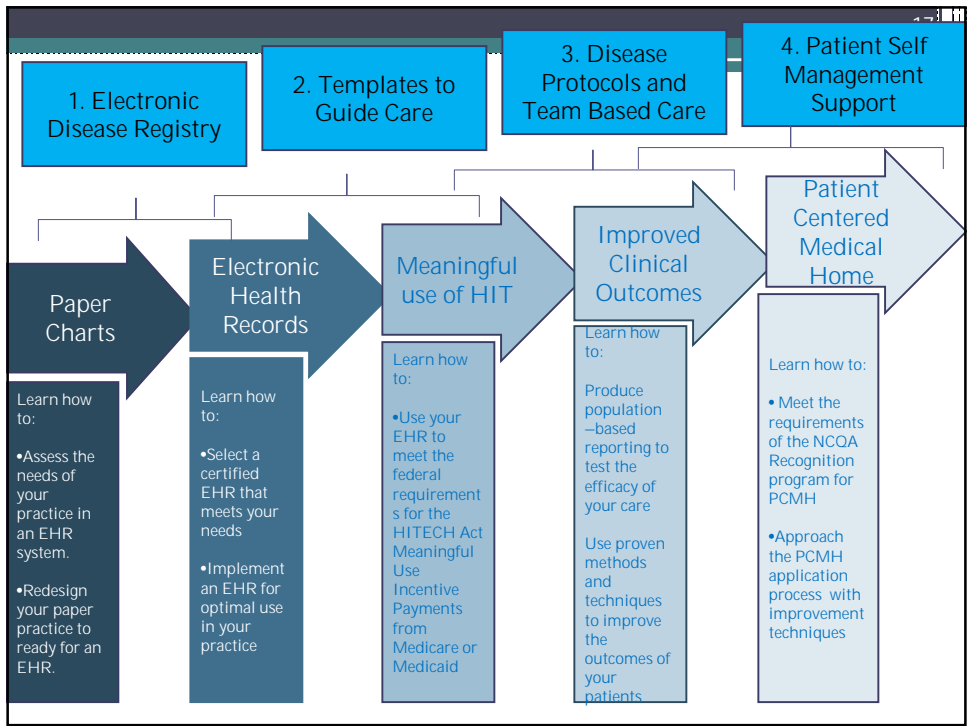
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ONC Funding:

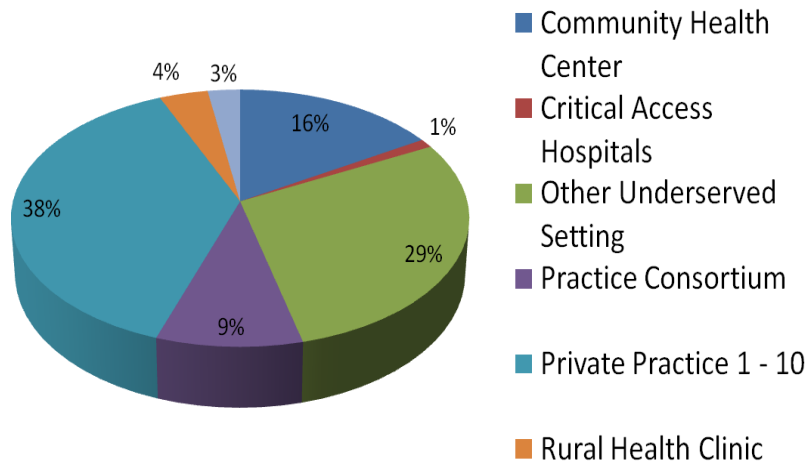
- NC AHEC as the REC for HIT
- Build out QI program to include  
EHR Specialists  
Technical Experience
- Freed up QICs to work on improving office systems, not EHRs

The diagram illustrates the North Carolina AHEC Program. It features a map of North Carolina divided into seven regions, each with a different color and labeled: Mountain AHEC (purple), Northwest AHEC (green), Charlotte AHEC (blue), Southern Regional AHEC (pink), South East AHEC (light blue), Greensboro AHEC (light green), and Eastern AHEC (orange). Above the map, a large blue circular arrow encloses three clouds of shapes representing specialists: a green cloud for 'EHR Specialists', a dark blue cloud for 'QI Consultants', and a yellow cloud for 'Technical Assistance Specialist'. Arrows point from these clouds down to the map, indicating their regional distribution.

North Carolina AHEC Program

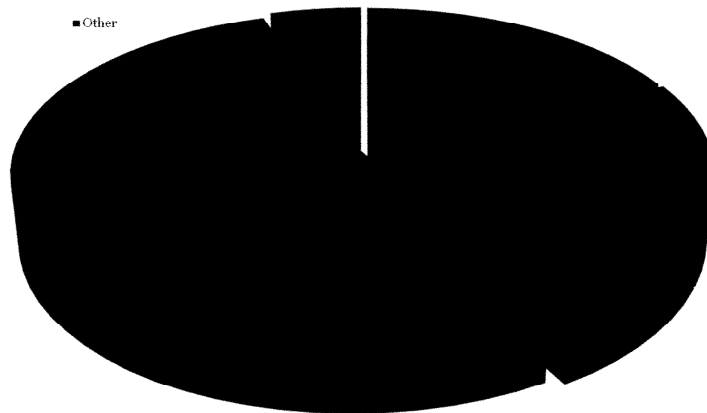


## Practices by Type



## Practice Status at Time of Application

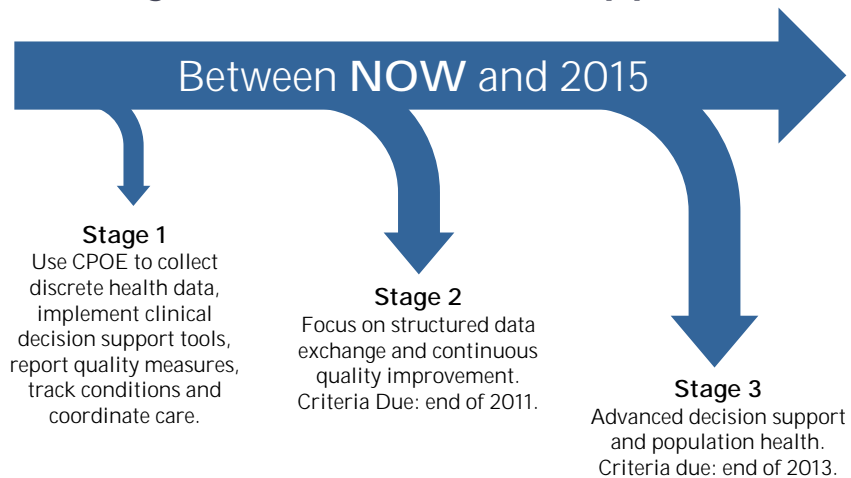
- Initial Planning
- Selected, not purchased
- Begun implementation
- Other
- Vendor Selection
- Purchased, not begun implementation
- Live on EHR

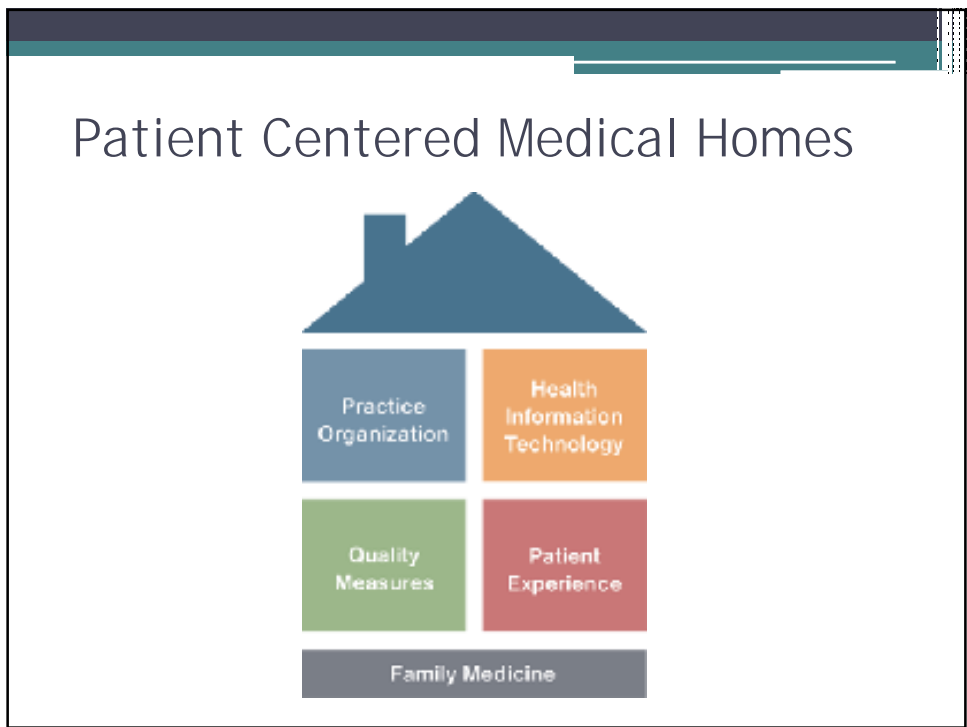
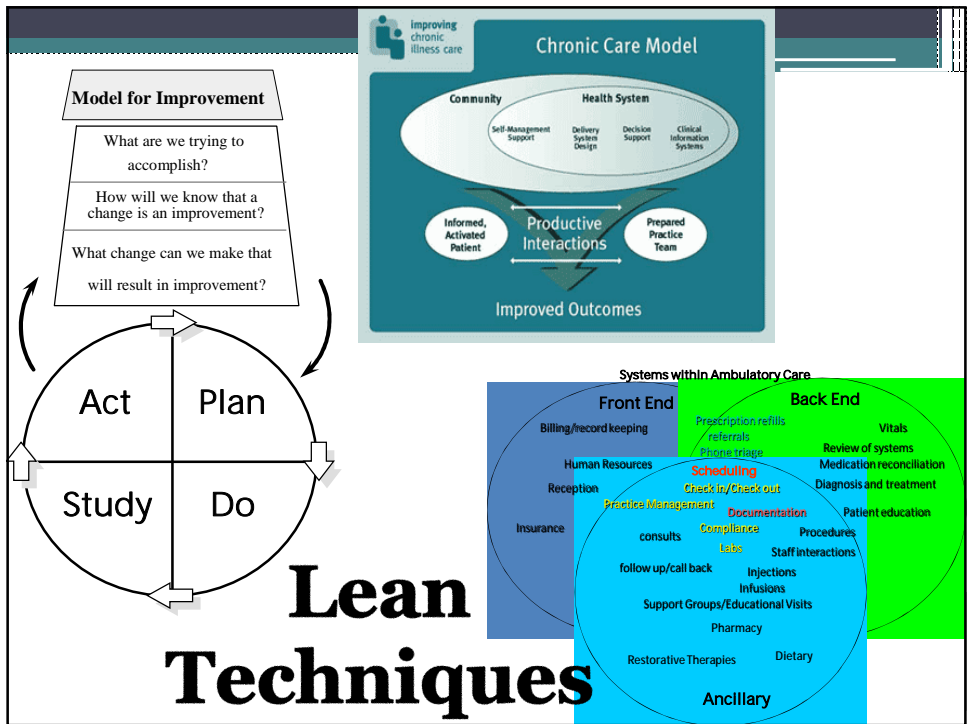


## Challenges:

- Keeping the focus on improving care when the buzz is all about EHRs
- Losing autonomy in EHR capability
- Practices who were doing great having to upgrade... backwards
- Being patient ... "Are they ready yet?"

## Meaningful Use: A Phased Approach





## Multiple Incentive Programs build on PCMH

- Blue Quality from BCBS of NC
- Multi-payer demonstration project
  - Ashe, Avery, Bladen, Columbus, Transylvania and Watauga counties
- Internal incentives/pressure from large integrated healthcare systems
- Residency programs
- And more to come...

## National Committee on Quality Assurance's (NCQA) definition:

- The Patient Centered Medical Home is a health care setting that facilitates **partnerships between individual patients**, and their personal **physicians**, and when appropriate, the patient's family. Care is facilitated by **registries, information technology, health information exchange** and other means to assure that patients get the indicated **care when and where they need and want it in a culturally and linguistically appropriate manner**.

## NCQA PCMH Content and Scoring

<b>Standard 1: Access and Communication</b>		Pts
A.	Has written standards for patient access and patient communication**	4
B.	Uses data to show it meets its standards for patient access and communication**	5
		9
<b>Standard 2: Patient Tracking and Registry Functions</b>		Pts
A.	Uses data system for basic patient information (mostly non-clinical data)	2
B.	Has clinical data system with clinical data in searchable data fields	3
C.	Uses the clinical data system	3
D.	Uses paper or electronic-based charting tools to organize clinical information**	6
E.	Uses data to identify important diagnoses and conditions in practice**	4
F.	Generates lists of patients and reminds patients and clinicians of services needed (population management)	3
		21
<b>Standard 3: Care Management</b>		Pts
A.	Adopts and implements evidence-based guidelines for three conditions **	3
B.	Generates reminders about preventive services for clinicians	4
C.	Uses non-physician staff to manage patient care	3
D.	Conducts care management, including care plans, assessing progress, addressing barriers	5
E.	Coordinates care//follow-up for patients who receive care in inpatient and outpatient facilities	5
		20
<b>Standard 4: Patient Self-Management Support</b>		Pts
A.	Assesses language preference and other communication barriers	2
B.	Actively supports patient self-management**	4
		6
<b>Standard 5: Electronic Prescribing</b>		Pts
A.	Uses electronic system to write prescriptions	3
B.	Has electronic prescription writer with safety checks	3
C.	Has electronic prescription writer with cost checks	2
		8
<b>Standard 6: Test Tracking</b>		Pts
A.	Tracks tests and identifies abnormal results systematically**	7
B.	Uses electronic systems to order and retrieve tests and flag duplicate tests	6
		13
<b>Standard 7: Referral Tracking</b>		PT
A.	Tracks referrals using paper-based or electronic system**	4
		4
<b>Standard 8: Performance Reporting and Improvement</b>		Pts
A.	Measures clinical and/or service performance by physician or across the practice**	3
B.	Survey of patients' care experience	3
C.	Reports performance across the practice or by physician **	3
D.	Sets goals and takes action to improve performance	3
E.	Produces reports using standardized measures	2
F.	Transmits reports with standardized measures electronically to external entities	1
		15
<b>Standard 9: Advanced Electronic Communications</b>		Pts
A.	Availability of Interactive Website	1
B.	Electronic Patient Identification	2
C.	Electronic Care Management Support	1
		4

\*\* Must Pass Elements

## NCQA Statement on new standards

### Improving Quality of Care by Organizing Care Around Patients

Although the earlier PCMH program addressed many of these issues, PCMH 2011 strengthens and adds to existing elements.

Robust patient centeredness is an important program goal:

- There is a stronger focus on integrating behavioral healthcare and care management
- Patient survey results help drive quality improvement
- Patients and their families are involved in quality improvement.

## PCMH 2011 Basics

- There are **six standards**,
  - including **6 must pass elements**,
- Score of these elements results in one of three levels of recognition
- Requires completion of a web-based data collection tool and supporting documentation



## PCMH 2011 Basics

- There are **six standards with 27 elements**
  - including **6 must pass elements**
- 1. Enhance access and continuity
  - Access during office hours
- 2. Identify and manage patient populations
  - Use data for population management
- 3. Plan and manage care
  - Care management
- 4. Provide self care and community support
  - Support self care process
- 5. Track and coordinate care
  - Track referrals and follow up
- 6. Measure and improve performance
  - Implement continuous quality improvement



## Three Levels of PCMH

### Scoring Summary

Recognition Levels	Required Points	Must-Pass Elements
Level 1	35-59 points	<ul style="list-style-type: none"><li>• 6 of 6 elements are required for each level</li><li>• Score for each Must Pass element must be <math>\geq 50\%</math></li></ul>
Level 2	60-84 points	
Level 3	85- 100 points	

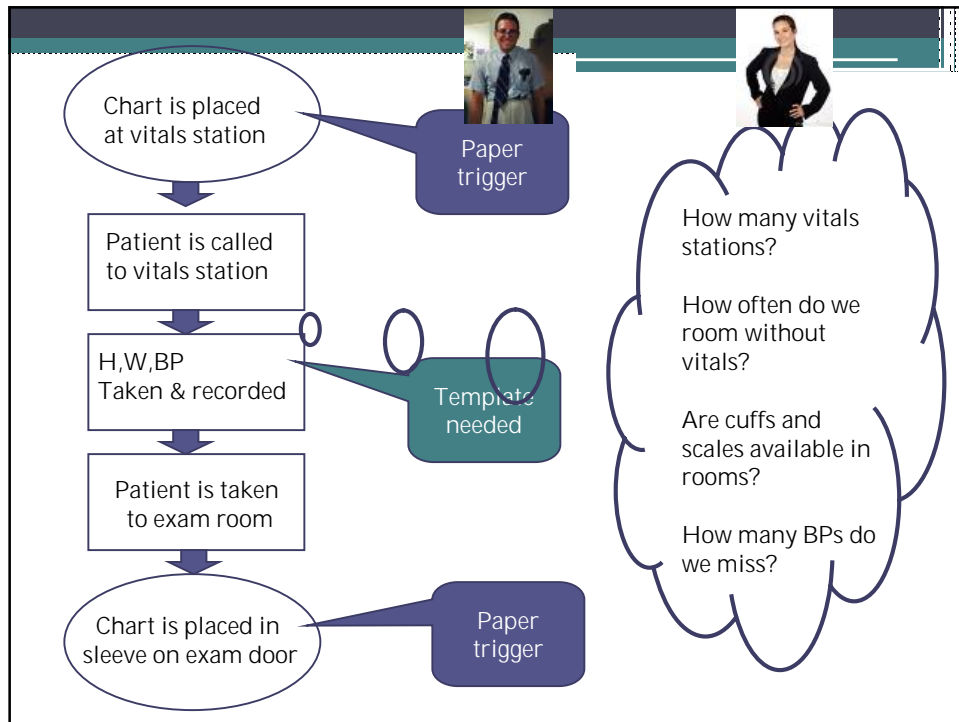
### Challenges:

- Keeping the focus on improving care
- The practice needs to decide which incentive programs are best for them
- Developing a culture to improve and not just check boxes for incentives



Dr. Fisk, may I be excused? My brain is full.

**But how do we make it all  
work together?.....**



## Stars are aligning....

- Meaningful use and PCMH
  - 12 of the 27 elements of PCMH are met with Meaningful use
- Meaningful use and PQRS (formerly PQRI)
  - The broad sweep is aligned... now for the details
- Affordable Care Act?
  - Physician Compare Reporting...
- Accountable Care Organizations
  - Broad focus on quality

## Bring it Home Ann...

- Work to align incentive programs to boost improvement efforts.
- Help healthcare professionals and organizations to move to a transformational culture instead of a project or incentive based culture
- Help them to work on improvements that they need as they look for incentives that are available to them.

[www.ahecqualitysource.com](http://www.ahecqualitysource.com)

North Carolina  
AHEC



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### AHEC Quality Source Practice-Based Primary Care Services

#### HELPING YOU MEET THE CHALLENGES

Incentives to support transformation of primary care practice continue to emerge. While you likely want to pursue one or more proven, practice-based strategies to improve care, demands on your time and energy are increasing exponentially. Fortunately, the [NC Area Health Education Centers](#) Program can help. At no charge to your practice, consultants from your regional AHEC can work with you to adopt an electronic health record, redesign care systems, improve outcomes, and meet national program requirements.

Apply Today!

