

“To Improve Is To Change” : CMHS and the Patient Centered Medical Home

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Site Placement: Central Mississippi Health Services, Inc.

Jackson, Mississippi



Introduction

- How I chose the Patient Centered Medical Home
 - Comprehensive
 - Far Reaching
 - Already in motion at CMHS
- Why CHMS should be interested in the Patient Centered Medical Home
 - CMHS is already medical home
 - Provider-patient relationships



What is a Patient Centered Medical Home?

- Team-Based
- Proactive, not Reactive
- Quality
 - Coordination and Management
- Access
- Integration
- **\$\$\$\$\$\$\$\$**
 - ER visits, unnecessary tests and labs
 - Reduced mistakes

6 PCMH Standards

- Enhance Access and Continuity
- Identify and Manage Patient Populations
- Plan and Manage Care
- Provide Self-Care Support and Community Resources
- Track and Coordinate Care
- Measure and Improve performance

Methodology

- 6 PCMH Standards → *MUST HAVE ELEMENTS!*
 - Without these elements in place, we will not reach the October 31, 2014 Deadline
- How We Will be Measured
 - https://www.ncqa.org/Portals/0/Programs/Recognition/PCMH_2011_Data_Sources_6.6.12.pdf
- GA Carmichael Templates

Methodology

Template Used

G.A. Carmichael Family Health Center

Clinical Protocol: Team Meeting (Huddle)	
Date Written: March 2013 Sonja R. Fuqua, PhD, RN	Date Reviewed/ Revised:
Approved By: Executive Director	Approval Date: 3.05.2013

PURPOSE: To communicate and coordinate clinical care management among the members of the team prior to providing daily services. The huddle must result in actions that improve the efficiency of the clinical team for each of the day.

POLICY: G.A. Carmichael Family Health Center's clinical service teams consisting of the LIP, their assigned nursing personnel and a client care coordinator communicate routinely to prepare the clinical team, synchronize staff expectations and assemble information and resources prior to a patient's arrival.

PROCEDURES:

As we are transitioning to paperless documentation, necessary notes/task may be done in the EHR

1. **Nurse** opens the day's schedule (May be done the afternoon before or morning of service)
 - a. Scrubs chart of each patient.
 - Information needed for the visit (new patient, follow-up, reason for visit)
 - Notes health maintenance gaps (immunizations, PAP, etc)
2. **Team** discusses:
 - a. No shows from the day before
 - b. Patients scheduled for more than routine care
 - c. Contingency plan for walk-ins

Sample Protocol Produced

Central Mississippi Health Services, Inc.
 5429 Robinson Road Extension
 Jackson, MS 39204

Protocol Title: Same Day Appointments

- I. **PURPOSE:** To ensure that patients may obtain a same day appointment by either calling in or walking in to the clinic during regular business hours.
- II. **POLICY:** Providers at Central Mississippi Health Services, Inc., Southwest Clinic will ensure space in their schedules for same day appointments.
- III. **PROCEDURE:**
 1. Each provider leaves three open appointments per morning for patients who call or walk in the clinic requiring same day services during business hours.
 2. Scheduling staff will contact patients by telephone to confirm scheduled appointments no later than 48 hours before.
 - a. Cancelled appointment spaces will also be left open for same day appointments.

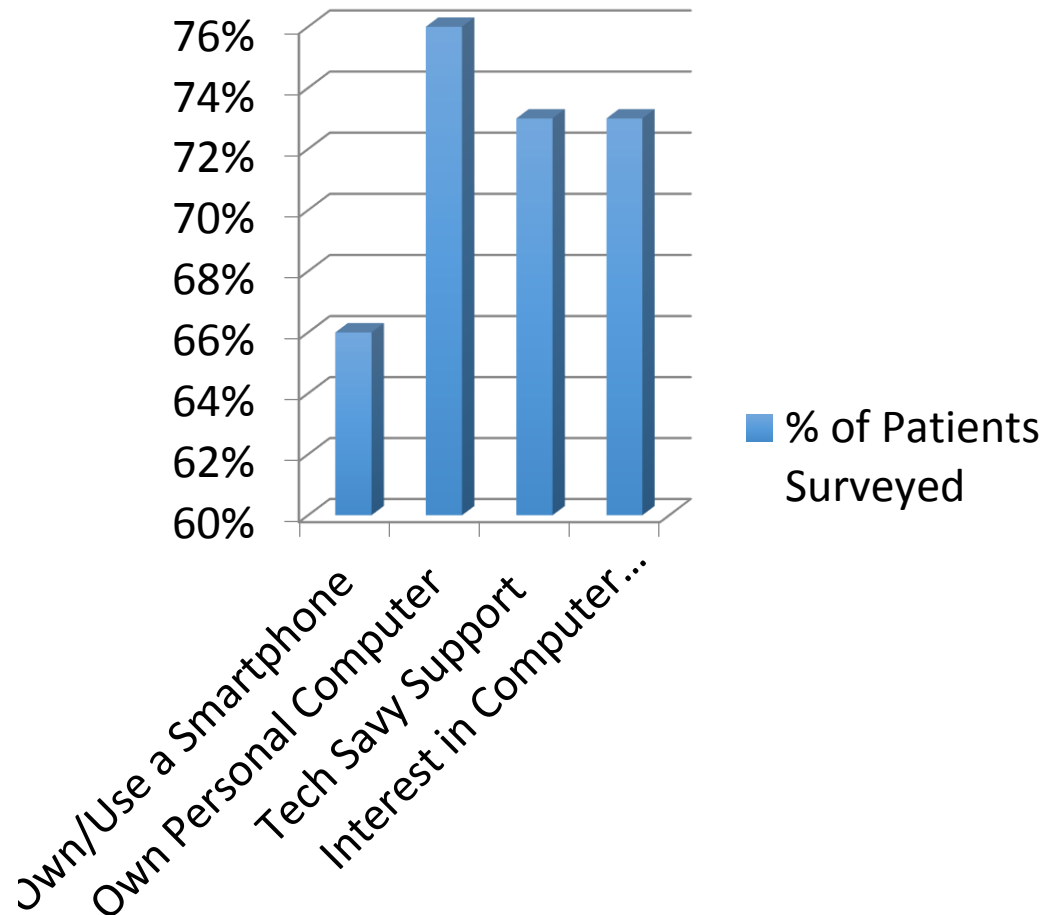
Results: Technology use is our *greatest weakness*

- PCMH 1, Element A: Access During Office Hours
 - Providing timely electronic Clinical Advice During Office Hours
- PCMH 2, Element D: Use Data for Population Management
 - Registries are currently limited; explore this in the new version of the EHR
- PCMH 3, Element C: Care Management
 - Follows up w/patient/families who have not kept important appointments
- PCMH 4, Element A: Support for Self-Care Process
 - Uses EHR to identify patient-specific resources and provide them to more than 10% of patients, if appropriate.
- PCMH 5, Element B: Referral Tracking and Follow Up
 - Demonstrating the capability for electronic exchange of key clinical information (e.g. problem list, medication list, allergies, diagnostic test results) between clinicians.
- PCMH 6, Element C: Implement Continuous Quality Improvement

Recommendations:

HIPAA Compliant Text Messaging: Patient Readiness Survey

- 47 Patients Surveyed
- 31 Patients reported owning/using a Smartphone
- 36 Patients report owning/using a personal computer
- Of the 11 patients that do not own a smartphone or computer, 8 reported having a tech savvy individual in their household or immediate family.
- Of those same 11 patients, 8 reported that they would attend clinic based computer training to access their medical information online and communicate with providers



Discussion: Mobile Health (mHealth) & PCMH

- Agency for Healthcare Research and Quality
- HRSA-15-016: Affordable Care Act New Access Point Grants Department of Health and Human Services Health Resources & Services Administration
 - Our Buy-In: Black Males
- **Don't forget: Next Year's GE Scholars!!**

The screenshot shows the top of a webpage for Healthcare IT News. The header is red with the site name in white. Below the header is a navigation bar with categories like EHRs, Meaningful Use, Privacy & Security, HIE, ICD-10, Interoperability, Mobile, CPOE, and Policy. The main content area features a profile for Bernie Monegain, Editor, with a small photo and a bio. Below this is the article title 'Diabetes texting program gets a boost' in large blue font, followed by the location and date 'BOSTON | October 19, 2011'. There are social media sharing buttons for Twitter (23), Google+ (0), Facebook Recommend (15), and LinkedIn Share (18). The article text begins with 'The Center for Connected Health has received a research grant from the McKesson Foundation's Mobilizing for Health initiative to integrate a text-messaging program into an existing program at Massachusetts General Hospital to help diabetes patients better manage their condition.' A large photo of a man with glasses is partially visible on the left side of the article.

Conclusion

- If the PCMH measures and protocols that have been drafted are adopted and implemented, and the identified weaknesses addressed, CMHS Southwest Clinic will be on track to reaching the October 31st deadline for Level III PCMH Certification.
- If the CMHS community fully engages with the PCMH model, and in becoming a driving force in the future of community health care delivery, there will be a tangible difference in patient outcome and experience.

Acknowledgements & References

References

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Elder, K., Ramamonjiravelo, Z., Wiltshire, J., Piper, C., Horn, W. S., Gilbert, K. L., et al. Trust, Medication Adherence, and Hypertension Control in Southern African American Men. *American Journal of Public Health*, 100, 2242-2245. Retrieved July 8, 2014, from <http://ajph.aphapublications.org/doi/abs/10.2105/AJPH.2012.300777?journalCode=ajph&>

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