

It Takes a Village: Collaborative Preventive Health at its Best!

KFMC Quality Forum

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WE WANT

YOU

TO BE HEALTHY

Cotton-O'Neil Clinic
Division of Stormont-Vail HealthCare

AFFORDABLE CARE ACT

- **The Affordable Care Act provides Annual Wellness Visits for individuals on Medicare.**
- **Focus on Personalized Prevention Plan.**



Development of Nurse-run Clinics

- **Administration**
- **Why RN selected**
- **Physician buy-in**



WHY?

- **Is there a reason that we should pursue this type of visit?**
- **Aren't we already providing excellent care to the patients?**



WHO?

- **Who is the right patient?**



WHAT?

- **How is this service different than any other office visit?**



WHERE?

- **Location, location, location**



When?

- **When is the best time to see the patient?**
- **Can we see the patient in conjunction with another visit?**



How?



- **Challenges**

- **Standard order set**
- **Getting patients in the door**
- **Communication**

Roles of nurse during AWW

- **Listener**



Roles of nurse during AWW

- **Detective**



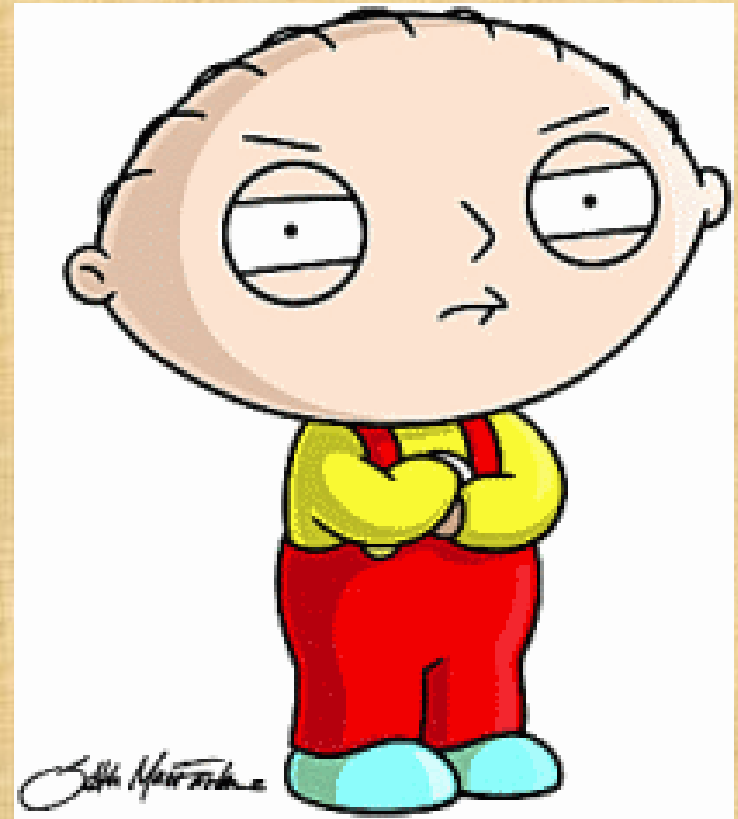
Roles of nurse during AWW

- **Educator**



How Did It Go?

- **Early Participation**
- **Cold Calls**
- **Physician Input**



WHAT OUR PATIENTS Say

“

”

- **Cold Calls**
- **Surveys after AWW**

**I Have to ask
my doctor first.**



Purpose of Study

- **The purpose of this study is to determine the effectiveness of nurse-run Annual Wellness Clinic Visits in improving adherence to cancer screening recommendations.**



Research Questions

- 1. Does attending the wellness clinic increase the likelihood of patients getting a colonoscopy and/or mammogram?**
- 2. Does linking the wellness clinic with a physician office visit/recheck appointment increase the likelihood of a patient getting a colonoscopy and/or mammogram?**

Research Questions

3. Are gender, education level, ethnicity, family history and/or chronic disease predictive of adherence to colonoscopy and/or mammogram recommendations?

Methods

- **Non-experimental comparative study that used chart audits for data collection**



Chart Reviews / Audits

Sample

- **Group A = 144 patients (N = 64)**
 - Initial responders to mailers/phone calls
- **Group B = 62 patients (N = 38)**
 - Patients linked with physician for follow up visit
- **Group C = 200 patients who did not have AWW and did not have a PCP who is a physician linked to AWW. Patients randomly selected. (N = 68)**

Results

- **Significantly higher mammography screening rates were found among patients who attended an AWW compared to patients who did not.**
- **Colonoscopy screening rates trended higher among AWW attendees but did not reach statistical significance.**



AWV link with physician

- **No significant difference between Groups A & B.**
- **Increased utilization of the nurse-run Wellness Clinics by patients.**
- **Increased physician support.**



Predictors Results

- **Insurance emerged as a possible predictor variable, but failed to achieve statistical significance in the final analysis.**
- **Other variables lacked data in Group C for analysis (ethnicity, education, personal and family history).**

QUESTIONS??



A word cloud featuring the phrase "Thank You" in numerous languages. The words are arranged in a horizontal, somewhat rectangular shape. The largest words are "THANK" and "YOU". Other prominent words include "GRACIAS", "ARIGATO", "SHUKURIA", "BOLZIN", and "MERCY". The words are in various colors including red, blue, green, yellow, and black. The background is white.

Cristel Massey, RN

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