Diabetes Education Project

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GE-National Medical Fellowship Primary Care Leadership Program 2012
Background

- Placement Site: Jackson-Hinds Comprehensive Health Center
- Founded in 1970
- 15 locations in three different counties

Services provided at Jackson-Hinds include:

- Pediatrics
- Adult Medicine
- Obstetrics & Gynecology
- Optometry
- Dentistry
- Pharmacy
- X-ray
- Laboratory
- Transportation
- Ethel James Ivory Homeless Clinic
- Alex Waites Elderly Housing Complex
- WIC Certification
- Social Services
- Medicaid Screening
Methodology

- Observation
  - Shadowing Adult Medicine providers
- Education Handouts
  - Type 2 Diabetes information
  - Nutrition
  - Diabetic-Friendly Recipes
- Opportunities for patient education
  - Survey participants
  - Rural Areas
    - Utica
    - Edwards
- Survey
  - Demographics
  - Diabetes Awareness and Interest

Edwards Neighborhood Center
Jackson-Hinds CHC Utica Clinic
Survey Results

- 74% were above the age of 41
- 48% had no college education
- 54% visit the doctor 5 or more times per year
- 56% had a yearly household income of less than $20,000
- 64% had someone in their family with diabetes
- 16% had been diagnosed with diabetes
- 60% of those not diagnosed with diabetes are concerned they might get diabetes
Would you read pamphlets on Diabetes if there were available in the waiting area?
Reading Material

before

after
Would you be interested in attending a Diabetes Education Class?
Discussion & Conclusion

- Project Modifications
  - Survey population
  - UMMC Diabetes Class
- Project Results
  - Education handouts
  - Learning opportunity
- Project Goals
  - Motivate Mississippians to eat healthier and exercise more to prevent Type 2 Diabetes
  - Give tips on how they can manage their Type 2 Diabetes

Jackson, MS
Leadership Experiences

- Attend two Jackson-Hinds CHC Board Meetings and meetings with the following:
  - Centers of Medicare and Medicaid Office of Minority Health
  - Quest Laboratory
  - Delta Health Alliance
  - Minority Health-Grid Network Hypertension Study
  - Region IV Infertility Prevention Project, STI Grant
  - Meaningful Use
  - WIC Education Classes
  - Concordant Healthcare Solutions
  - Mississippi HIV Testing Program
  - Mississippi Primary Health Care Association

- Speak with leaders of Jackson-Hinds CHC:
  - Dr. Jasmin Chapman, CEO
  - Mr. Jeffrey Aldridge, CFO
  - Dr. Lynda Jackson-Assad, Medical Director
  - Dr. John Patterson, Clinical Director
  - Mr. Frank Crump Jr, Board Chair
  - Dr. Dzorgbenyah Attipoe, Director of OB/GYN
  - Dr. Debra Rice, Director of Adult Medicine
  - Dr. Rose Straughter, Director of Dentistry

- Discover the many programs available for Jackson citizens who have medical and social needs
Acknowledgments

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- Jackson-Hinds Comprehensive Health Center
  - Dr. Jasmin Chapman, CEO
  - Dr. Lynda Jackson-Assad, Medical Director
  - Providers, Staff, and Board Members
- University of Mississippi Medical Center (UMMC)
  - Dr. Thais Tonore, Family Medicine Student Programs Director, Associate Professor
  - Bonnie Carminati, NFP and Paul Robertson, Outpatient Dietician
  - OB/GYN Resident: Dr. Nicole Lee
  - Internal Medicine Residents: Dr. Kelley Wilkinson, Dr. Sarah Gaugler
- Mississippi Primary Health Care Association (MPHCA)
  - Robert Pugh, Director
- Mississippi Roadmap to Health Equity
  - Beneta Burt, Project Director
- Citizens of Edwards, MS
  - R. L. Perkins, Mayor
  - Vivian Johnson, Edwards Neighborhood Center Site Manager