An Integrated Behavioral Health Program: An Interprofessional Collaboration with Psych-Mental Health Nurse Practitioners, Occupational Therapy, Social Work, Psychology and Psychiatry

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Background

- Children with obesity and depression
- Large numbers of students with post-traumatic stressors
- Large number of ED visits with behavioral codes
- Patients identifying anxiety, stress and inability to sleep
- All 82 counties in MS are HRSA designated Health Professional Shortage Areas (HPSAs) for mental health

Clinical Partnerships

UMMC School of Nursing-Oxford
UMMC Nurse Managed Clinics
Family Practice: UNACARE (1998)
School-Based Clinics:
- Johnson Elementary (1999)
- Brown/Rowan Middle School (2008)
- South Delta Elementary (2000)
- South Delta Middle School (2000)
- South Delta High School (2015)

Interprofessional Collaboration

Pre-Clinical Training: (Telehealth Training Modules Developed)
PMHNP and OT Students in simulated clinical setting with standardized patients
Clinical Rotations: (UNACARE, Lanier HS, South Delta HS)
5-week long rotations (3 cohorts a semester)
2 Psych NPs, 1 OTs, Psychologist, SWs
6 PMHNP, 3 OT & 3 SW
Each group works on a project
Start dates for each group:
January 19, February 23, March 29
Group IP/Projects:
Each IP group to complete community project
This semester, 3 groups are progressively working on 1 project
In-service for Lanier HS faculty on ADHA
Integrated Behavioral Health to Improve Multiple Chronic Conditions
Screening Tool for Adults and Children: PHD
Dr. John Young and Dr. David Elkin
Based on decision-tree statistics
Reduces a long process to very short procedure
Aims to make tangible use of data collected
Longstanding effort to conduct basic mental-health screening in schools
- Emotional disturbance (anxiety/depression)
- Loneliness
- Self-harm
- Suicidality
- Drug and alcohol use
- Bullying/cyberbullying

Project Model

Improved Outcomes

Models of Care

Objectives

By the end of this presentation the participant will be able to:
Objective #1: discuss the impact of an academic medical center’s School of Nursing’s collaborative, interprofessional project to improve multiple chronic conditions and behavioral health in a vulnerable population.
Objective #2: identify barriers and possible solutions to interprofessional collaborative health-care delivery.
Objective #3: identify a new model of health-care delivery for team-based care.

Telehealth (TH)

- Pre-clinical training modules (179 trained)
- Hands-on training with equipment in clinic
- TH carts will be placed in all SON clinics plus at the SON in Jackson and Oxford
- Our PMHNP will facilitate all TH visits throughout the clinics when she is not on site, and tele-consultant with our partners as needed.
- An excellent training opportunity for students with TH capability at our school.

Barriers and Solutions

Late hire and credentialing date of PMHNP
Delays in purchasing TH Carts
Using Polycom on computers/tablets
Internet capability in clinics
DIS created an Access Point with our own Wi-Fi system
Standardized Patient Lab
RAPID Quality Improvement
Scheduling multiple disciplines and departments
Meetings
Planning
Training
Clinical

Evaluation

Continuous Rapid Cycle Quality Improvement
Pre-Clinical Learning
RIPLS: Readiness for Interprofessional Learning
Student Clinical Learning
IPEC Competency Survey Instrument
Surveys created for developed learning modules