# 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:



Ripley-Blackwell Head Start (2000)





#### **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

#### Interprofessional Collaboration



#### **Project Implementation**

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 without loss of information

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**



Health Systems

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
- 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

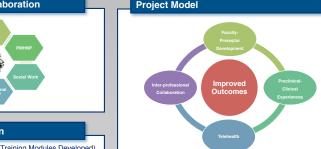
# **Evaluation**

Continuous Rapid Cycle Quality Improvement Pre-Clinical Learning

RIPLS: Readiness for Interprofessional Learning Student Clinical Learning

Surveys created for developed learning modules

IPEC Competency Survey Instrument



**Models of Care** 

Community

