

Louisiana, Bureau of Primary Care & Rural Health Conference Tulane University Workforce Development Project ECHO Presentation -

J. Kevin Massey - *Presenter*

Program Director

Department of Psychiatry and Behavioral Sciences

Tulane University School of Medicine

John W. Thompson, Jr. M.D

Professor and Chair

Director, Division of Forensic Neuropsychiatry

June 26, 2019



Method & Approach – Leverage Telehealth

Project ECHO (Extension For Community Healthcare Outcomes)

- Is a telehealth modality utilizing, video-conferencing technology to establish a virtual “knowledge network” between a “hub” (team of inter-disciplinary specialists located at the Tulane medical center) and multiple “spokes” (PCPs and specialists throughout Louisiana communities) for training and mentoring.
- The Tulane University Workforce Development Program will recruit eligible providers to participate in recurring learning sessions on the recommended topics, i.e. Diabetes and MAT
- The live education sessions will be designed to extend specialty care to rural patients utilizing videoconferencing for area providers



Method & Approach- In Person Support

Academic Detailing

- An evidence-based model that provides academic detailing; utilizing specially trained clinical educators who will meet one-on-one with physicians, nurse practitioners, and physician assistants (at their practice locations)
- Will discuss best practices and corresponding Project ECHO topics as well as improve their service range in MAT
- Tulane University will partner with Boston based, Alosa Health (Harvard University Affiliated) to deploy academic detailing, with select topics
- Alosa Health pioneered the Academic Detailing concept



Method & Approach

- Direct support from Tulane specialists to Louisiana PCPs on patient cases (de-identified).
- Increased knowledge for PCPs through shared case-based learning and mentorship
- Assistance with patient treatment plan development and monitoring.
- 24/7 access via a dedicated website that provides information and resources to support providers and care teams across the state. Indexed recordings of past Project ECHO sessions
- Virtual access to telehealth, specialty E-consultations. PCP's will use a secure HIPAA compliant electronic communication for questions/concerns to receive advice from Tulane specialists in-between Project ECHO sessions and Academic Detailing
- Opportunity to earn free continuing education credits (CEUs) for participation
- Opportunities to participate in research are provided, but are not mandatory



Select, Desired Outcomes

- Program-level outcomes, such as numbers and types of providers served, participation rates, location of spokes, and hours of CMEs granted
- Provider-level outcomes, such as changes in provider knowledge, self-efficacy, attitudes, satisfaction, and decision making
- Patient-engagement outcomes such as health literacy, care management, and medication compliance
- System-level outcomes to be developed and enhanced, such as changes in wait times for care, inappropriate referrals for hospitalizations, emergency department (ED) visits, and travel costs
-



New: Fellowship in Addiction Medicine

This will help address the severe shortage of physicians trained the in clinical management of addiction.

- **Accredited in July 2018**
- **The program is open to physicians who have completed training in Family Medicine, Internal Medicine, Pediatrics, Emergency Medicine, Obstetrics and Gynecology, Preventive Medicine, and Psychiatry.**
- **After completing the one-year fellowship the physician will be eligible to become board certified in the new subspecialty of Addiction Medicine.**
- **The program is the result of a collaboration of Tulane University School of Medicine, the New Orleans Veterans Hospital and several local private addiction medicine treatment programs.**
- **As a result, at the end of the fellowship, the physician will have experienced the appropriate management of addiction medicine patients of all ages, sex, social, economic, and educational levels.**

