



TELEMEDICINE

AT



CREATING A PROGRAM: WHERE TO BEGIN

- Conduct a Needs Assessment

Bath Community Hospital
Community Health Needs Assessment
Implementation Grid

| Strategy | Background | Actions: | Responsible Parties | |
|---------------------------------|---|--|---|-------------------------|
| Mental Health & Substance Abuse | Explore the implementation of an Integrated Behavioral Health program in the RHC. | This model will establish a mental health provider in the primary care setting so that access is easily available during a primary care visit. This will create a continuum of care for the patient in a familiar setting. | <ol style="list-style-type: none"> 1. Develop a community coalition to address the gaps in mental health services for Bath County 2. Create a roadmap to address needs with community partnerships 3. BCH will hire a LCSW who will be located in the RHC to see patients on campus | Pat Foutz/Kari Lightner |
| | Offer Mental Health First Aid Class in the community. | This strategy will teach area residents and caregivers how to identify risk of harm or suicide, depression and mood disorders as well as substance abuse and encourage treatment of a mental health professional. | <ol style="list-style-type: none"> 1. Meet with community groups who are willing to sponsor programs open to the community: employers, civic and church groups. 2. Set dates, times and location and develop marketing material to increase participation. 3. Develop an evaluation tool for attendees | Amy Phillips/RACS |
| | Explore implementation of a SADD (Students Against Destructive Decisions) club | During our CHNA focus groups, we received alarming feedback from our youth population that alcohol and drugs were their greatest concern for the health of our community. | <ol style="list-style-type: none"> 1. Work with high school personnel to develop an interest in creating a SADD club. 2. Register the club with the National Organization and receive start-up materials for implementation. 3. Recruit new members and nominate student-led officers. | Pari Baker/BCPS |
| | Explore the use of Tele-Psychiatry Services | Bath Community Hospital has the capacity to offer Tele-Psychiatry Services with existing equipment from the Telemedicine program. | <ol style="list-style-type: none"> 1. Collect data to research, determine and evaluate the needs for this service once behavioral health program is established. 2. Find a provider willing to serve a rural location such as Bath. 3. Determine equipment needs and location of services | Pat Foutz/Kari Lightner |

CREATING A PROGRAM: WHERE TO BEGIN

- Overviews of Specific Issues in a Rural Context
 - Identify and Engage Possible Partners
 - Identify Assets/Resources Available
 - Set Goals and Priorities
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- Sources: <https://www.ruralhealthinfo.org/topics/telehealth>

TECHNOLOGY

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- Avizia telemedicine
 - Acquired through grant
 - Otoscope
 - Ophthalmoscope
 - Stethoscope
 - Attach EKG machine to chart to enable real time EKG exams

TECHNOLOGY

-
- Avizia Telemedicine Chart
 - Acquired through grant from UVA
 - Multiple examination attachments
 - Othoscope- ear, nose and throat exam
 - Ophthalmoscope- eye exam
 - Stethoscope

Can attach EKG machine to chart to enable real time EKG assessment by physician

INTERNET CONNECTION

We have to hardwire our chart to our internet due to internet connection inside the hospital

TELEMEDICINE PARTNERS

- Augusta Health-Pulmonology, Cardiology, and Neurology
- Bon Secours Health System-Endocrinology
- University of Virginia Health System
 - 15 regularly available specialties
 - 15 site and contract specific available specialties
 - 4 emergency programs
- Community Partnership
 - Rockbridge Area Community Services (RACS)

TELEHEALTH PROCESS WITH AUGUSTA HEALTH

Patient will get a referral from their provider for specialist care (ex. Cardiology, Pulmonology, Neurology)

The specialist that currently see patient in our clinic will continue to see patients in our clinic

The patient will initially see the specialist here in the clinic to establish relationship

After initial evaluation, all other follow up visits that the patient has can be done through telemedicine visit with patient's initial specialist

CHALLENGES



FINDING
PARTNERS



FINDING PARTNERS
THAT ARE WILLING
TO PRESCRIBE



PROVIDER BUY IN



REIMBURSEMENT

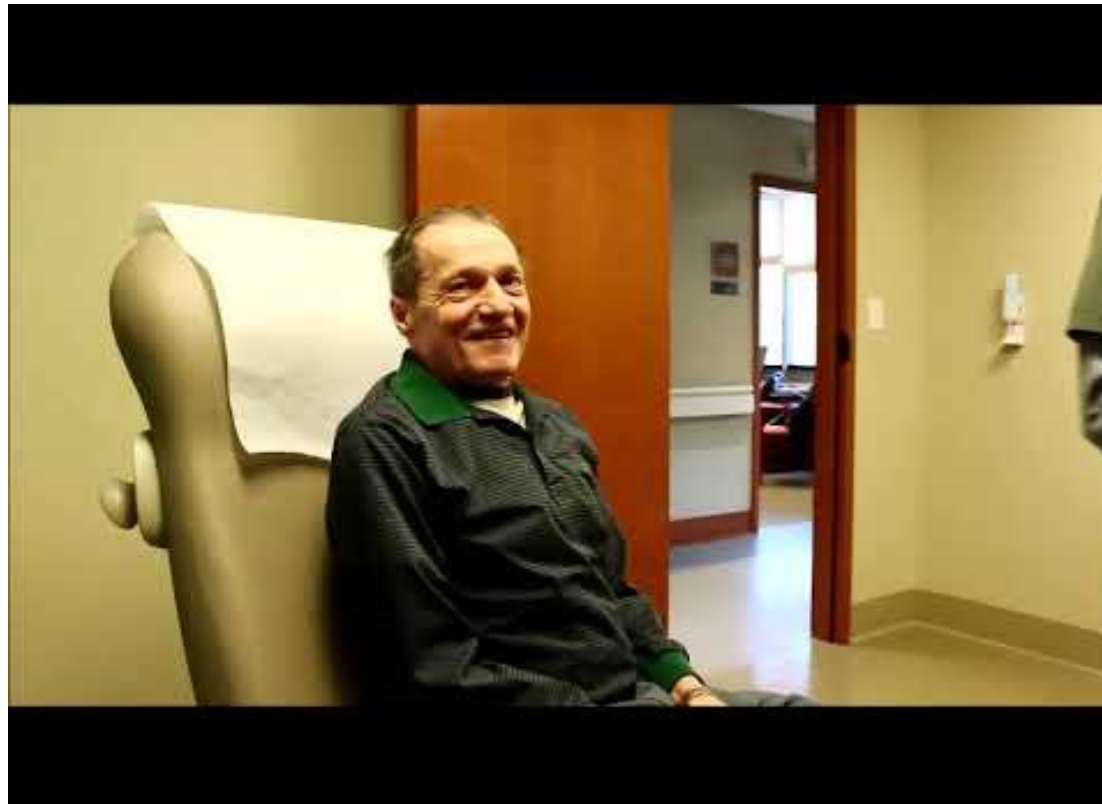


COST OF
EQUIPMENT

PATIENT TESTIMONY



PATIENT EXPERIENCE



THANK YOU

KARI LIGHTNER

KARI.LIGHTNER@BCCHOSPITAL.ORG

KACY CARROLL

KACY.CARROLL@BCCHOSPITAL.ORG

