

### **BREAKOUT SESSION**



OCTOBER 28-30, 2024

**Clinical Track:** 

# Post-Acute Telewound Program

Tuesday, October 29 3:30 PM - 4:15 PM



**Ben Friday, MD**Spartanburg Regional Health System



Ana Perez, LPN
Spartanburg Regional Health System



### **Post-Acute Telewound Program**



### Ben Friday, MD

Telehealth Medical Director, RHP Associate Medical Director Email: bfriday@srhs.com



### Ana Perez, LPN

Telehealth Licensed Practical Nurse, Telepresenter

Email: aperez@srhs.com





### **Overview of SRHS**

- Opened doors to consumers as Spartanburg General Hospital in 1921
- Currently have 6 hospital campuses across 4 counties in South Carolina
  - Spartanburg Medical Center
  - Spartanburg Medical Center- Mary Black
  - Cherokee Medical Center
  - Union Medical Center
  - Pelham Medical Center
  - Hospital for Restorative Care



**Cherokee Medical Center** 



**Union Medical Center** 



# Overview of Ellen Sagar Nursing Center

(ESNC)





- ESNC is in Union County, South Carolina
- 113 skilled nursing beds
- Roughly 24 miles from Wound Healing Center (WHC) each way
- Driving from ESNC to WHC is 35 minutes each way



# **Post-Acute Telewound Program**





Turning the Page:
Transformative and Digital Solutions
OCTOBER 28-30, 2024

THE WESTIN HILTON HEAD ISLAND RESORT AND SPA

# **Appropriate Training**

- WHC training
  - Clinicians
    - Virtual platform training

- ESNC training
  - Wound nurse LPN & 3 RNs
    - SC AHEC Telepresenter
       Certification
    - Virtual/in person platform training
    - Virtual/in person cart training
  - Wound nurse LPN
    - Shadowing
    - EPIC Haiku training

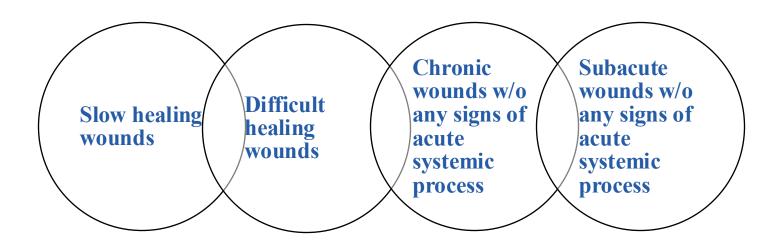


Turning the Page:
Transformative and Digital Solutions

OCTOBER 28-30, 2024

THE WESTIN HILTON HEAD ISLAND RESORT AND SPA

# **Appropriate Candidates for Telewound**





### Equipment

#### **Hardware**

- Laptop
- Speakers
- Web cam
- Jetpack/Hotspot



#### **Platforms**

- PEXIP
- EPIC Haiku
  - Wound images
  - Chat

]pexip[



### **Peripheral devices**

- Horus scope
- Digital Stethoscope





Turning the Page:
Transformative and Digital Solutions
OCTOBER 28-30, 2024

THE WESTIN HILTON HEAD ISLAND RESORT AND SPA

## Preparing for the virtual encounter

48 hours prior to the virtual encounter

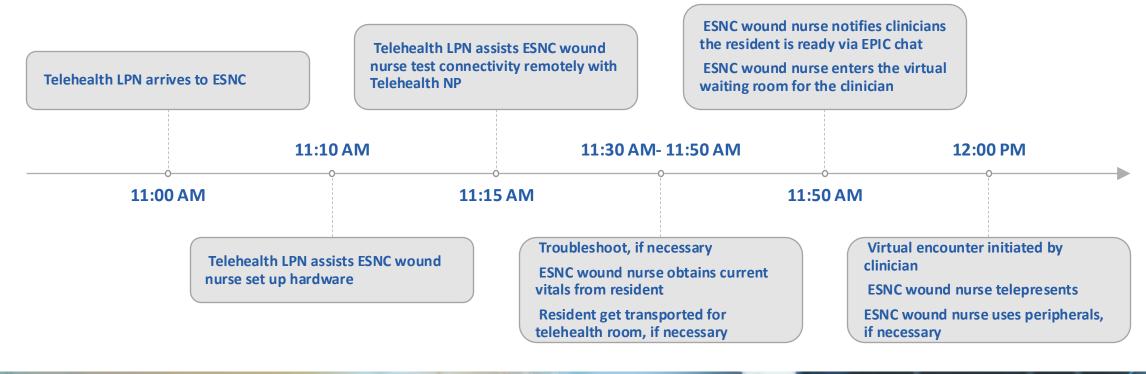
- The ESNC wound nurse completes the following
  - The WHC practice patient information packet
  - A copy of the resident's insurance card
  - Faxes paperwork over to the WHC

No earlier than 24 hours prior to the virtual encounter

- The ESNC wound nurse completes the following
  - Captures wound images and measurements



### **During the virtual encounter**





### After the virtual encounter

#### **WHC Clinician**

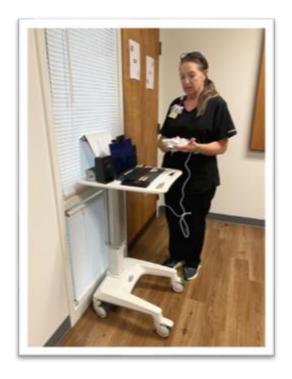
 Completes documentation in the electronic medical records

#### **ESNC Wound Nurse**

- Sanitizes peripheral devices used during the virtual encounter
- Ensures devices are charging for the next virtual encounter
- Logs virtual encounter into the Telehealth Log binder
- Schedules follow up
- Scans over Telehealth Log to the Telehealth LPN monthly

#### Telehealth LPN

- Trouble shoots further, if necessary
- Reports to the telehealth team how the virtual visit went





# What do the numbers say?

Number of virtual telewound visits as of October 11,
 2024

Dr. Sawicki: 24

• Dr. Tran: 14

• Total: 38



- Transportation cost for each resident from ESNC to WHC roughly \$800
- Savings on 38 virtual telewound encounters \$30,400





### **Barriers**

- Clinician buy in
- Communication
- Connectivity at ESNC
- Mobile Ankle-Brachial Index (ABIs) needs improvements
- Ownership of ESNC

### **Benefits**

- Reducing staff shortage at ESNC
- Reducing risk for the resident at ESNC
- Reducing transportation cost
- Resident/family satisfaction
- Reducing risk of hospital admissions
- Ownership of ESNC



"Telehealth has become part of our "improve health" integration at Ellen Sagar Nursing Center. We have residents that are both short term and long term and have a need to be followed by Wound Physicians but often do not have the ability or can't undergo the stretcher transport that is required to go to an outside visit. Since we started utilizing Telehealth with our residents, The SMC Wound Center physicians and staff have increased our ability to get prompt attention, care, and orders for our wound residents. With the integration and collaboration with our Wound Center, we have seen improved resident satisfaction, improved resident compliance and successful healing of wounds. Telehealth has definitely improved the health of our residents."

- Annette Schaper



### Questions?

