# Let's Prepare Health Science Students for Work-Based Learning with

# Clinical & Employability Skills for Health Professions

Wednesday, April 10<sup>th</sup> 4:00pm EST

We'll get started shortly!







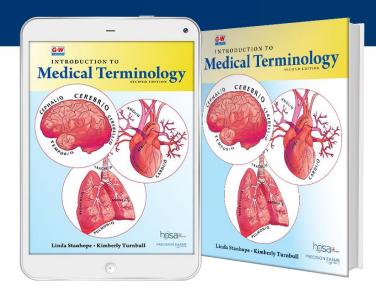


# **Our Speakers**



**Linda Stanhope** 

Amarillo ISD, TX (retired)
TX New Teacher Training Specialist





**Kimberly Turnbull** 

Abilene ISD, TX

**Health Science Instructor** 

Nurse Aide Training Competency Evaluation Program Director



#### **Debra Borchert**

Abilene ISD, TX

**Health Science Instructor** 

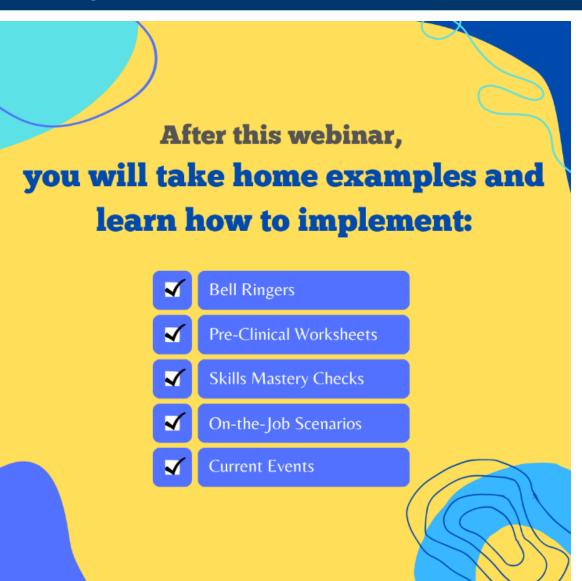
R.N. and Air Force Veteran



# **Agenda for Today**

- Introduction to Clinical & Employability Skills, 1e
- Teacher, Affiliate, and Student Needs for Clinical Rotations
- Example Activities and Resources

Questions & Answers





# Introduction to Clinical & Employability Skills, 1e

- Foundational Skills
   & Professionalism
- Workplace Skills
   Competency Checks
- The Clinical Experience
  - including a variety of specialties



Coming Winter 2024



# Introduction to Clinical & Employability Skills, 1e



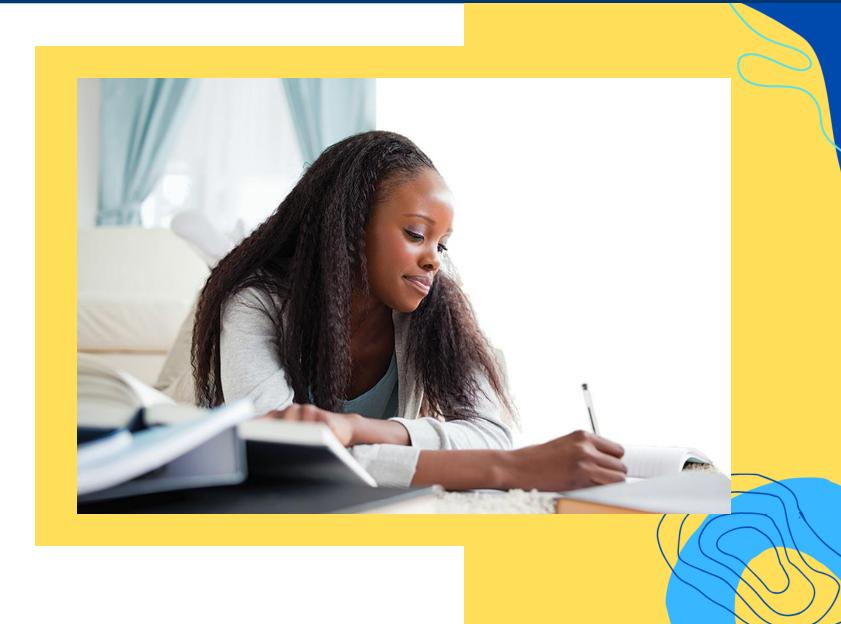






# What Do We Need to Successfully Run Health Science WBL?

Our Students





# What Do We Need to Successfully Run Health Science WBL?

Clinical Site Affiliates







# What Do We Need to Successfully Run Health Science WBL?

Health Science
 Teachers



# **Time to Share**

Example Activities & Resources from

# Clinical & Employability Skills for Health Professions





# Bell Ringers "Noggin Joggers"

- Questions
- Diagrams (Ex. Draw the chain of infection.)
- Safety Checklist (Ex. Ambulation.)
- Medical Math
- Equivalencies (Ex. How many ml in an oz?)
- Med Terms
- Scenarios

(Ex. Mr. Johnson weighed 150 lbs. on Monday morning. On Friday morning he weights 163 lbs. What would you record for his weight gain in kg?)





#### **Scenarios**

(Ex. 1) You are working on the Medical floor at your local hospital. You have a patient who is in "Contact Isolation" and you need to take their food tray into the room and help them sit up on the side of the bed.

- What type of PPE do you need for this patient task?
- Any other special topics you should consider?

(Ex. 2) You are working on the Medical floor at your local hospital. You have a patient who is in "Airborne Isolation" and you need to take their vital signs.

- What type of PPE do you need for this patient task?
- Any other special topics you should consider?

(Ex. 3) You are working on as a transport at the hospital. You have a patient who is "Airborne Isolation" that needs to come down to x-ray for a CT scan.

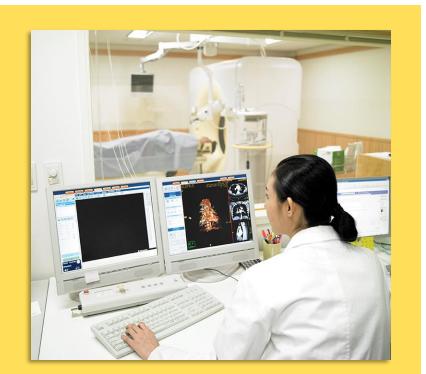
- What type of PPE do you need for this patient task?
- Any other special topics you should consider?

- Patient Background
- Behavior Scenarios

(Ex. How to safely approach residents with dementia.)

Practice for clinical communications

(Ex. Introductions, asking questions.)



Student Activity



#### **Skills Checks**

# **Examples:**

- Ambulation
- Blood Pressure
- First Aid Skills
- Height & Weight
- PPE
- Sterile Technique
- Transfer
- Vital Signs







#### **Station Lab**





#### Table 1

Interviewing Skills



# Table 6

The Art of a Thank You

#### Table 2

**Body Language** 





#### Table 5

Taking a Phone Message

#### Table 3

Don't Do It



### **Table 4**

**Dressed for Success?** 



(Ex. Soft Skills)



#### **Current Events**

#### (Ex.) Safety and Infection Control – TOPIC: Researching Current Outbreaks

Keeping up to date with current "bugs" or "micro-organisms" that are causing issues around the world and is in your neighborhood is a daunting job. But it is necessary to keep yourself and your patients safe. There are many places you can go to find out this information, but is it reliable? Two of the most reliable sites to find the current trends and outbreaks include the CDC (Center for Disease Control) and the WHO (World Health Organization). Visit both sites and search for outbreaks in your County, State, Country and then pick a different continent.



Pick one disorder and report back to your class the following information:

- How would you classify this "bug"? Is it endemic, epidemic, or pandemic?
- What signs and symptoms are healthcare workers looking for with this disease?
- What precautions are healthcare workers required to take?
- What treatments are available?





#### Mini Lessons (Ex. Résumé Building—Your Passport to Success)

# READY TO GET STARTED?

- Go to Microsoft Word
- Click on Templates
- Type the word résumé into the search bar
- Select a résumé style
- While there are many formats, typically left aligned resumes are the most professional looking type to choose



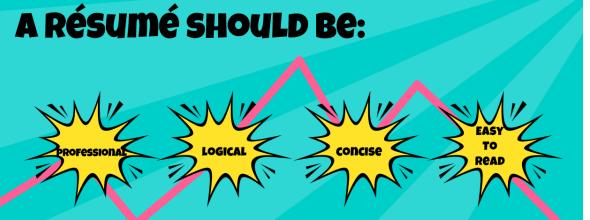


- Contact Information, so a hiring manager can easily get in touch with you.
- Professional Summary, sometimes called a profile, that gives the hiring manager a glimpse of your skills and accomplishments.
- Employment History should provide specific details about the accomplishments and successes you've had in your previous jobs. It always includes the names and locations of the employer, and should include a job title that is generally understandable.

  Dates are often included in this section.

what information do i include?

- Writing Thank You Notes
- Vital Signs (including normal values)
- Positioning
- Height/Weight



Teacher Resource



# **Encourage Students to Play the Role of the Educator**



Useful as its own rotation when you can't go offsite.



#### **Pre-Clinical Worksheet**

#### **Designed for a Specialty** (Ex. Urology)

- **Quick Review:** 
  - Basic anatomy of the related body system
  - **Medical Terms**
  - **Common Conditions**
  - Diagnostics
  - **Treatments**
- **Setting Expectations:** 
  - Where the student might assist.
- **Completed in-class or as homework** before clinicals



Preclinical Worksheet: Cardiology

Instructions: Answer the following overtions in preparation for your clinical site expert

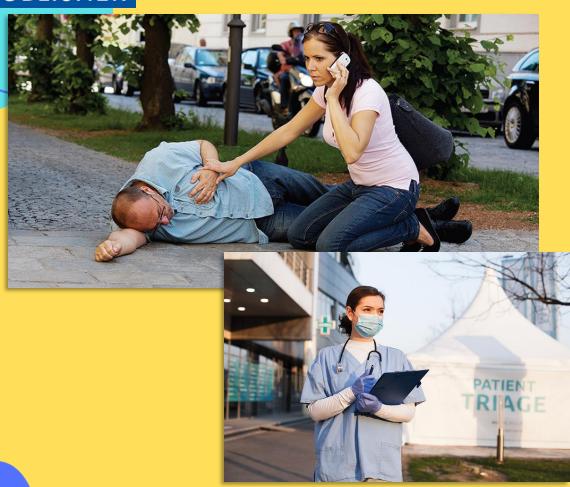


- 3. Define the following terms





# **Clinical Resources: Workplace Discovery Worksheet**



#### **Includes:**

- What you will see in the clinical rotation
- Questions to ask the technician or nurse mentor

#### (Ex.) Emergency Room Department

- What is triage?
- Describe the process for triage.
- List the equipment found in a standard patient emergency room.
- List additional equipment found in a trauma room that is not found in a standard emergency room.
- Where are the emergency medications kept?
- Define the following terms:
  - Chest tube CT-scan
  - Sutures
- MRI

Practice writing skills and reflect on experiences



#### **Clinical Resources: Task Sheets**

- List of what students might observe/assist with
- Students report back and describe what they saw/did
  - How did it affect the patient?
  - What was it used for?





# Questions?

# Clinical & Employability Skills for Health Professions

