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Creating a Culture of NCLEX Preparation

PRESENTED BY:

Tim Bristol, PhD, RN, CNE, ANEF



Our Speaker



His motto...

**“Today we will learn
how to learn.”**

Tim Bristol, PhD, RN, CNE, ANEF

Owner NurseTim.com

Faculty Walden University

Advisory Board Health eVillages

Objectives

1. Develop manageable strategies that all faculty can use to help students prepare for NCLEX in every class / semester / term of the program.
2. Describe instructional design principles that promote higher order thinking in students.
 - Using NCLEX Question of the Week
 - Using Skills Hub

Polling Question

When should you begin exploring NCLEX with students?

1. First half of the program
2. Second half of the program
3. During the NCLEX Review

The Evidence Base for Your Goal as an Educator

- **From Practice Analysis**
 - 12,000 new nurses
 - Most Important/Frequent
 - Fundamentals
- **To Test Plan**
 - Integrated Processes
 - Client Needs
- **To the Bedside**
 - Conceptual
 - Reality



Every student, Every class, Every semester

- It's not what they know, it's how they know...
- **Processing**
 - Critical thinking / clinical reasoning
- **Integrating**
 - Fundamentals
- **Forming habits**
 - Repetition



Polling Question

Do all the faculty in your program define critical thinking in the same way?

- 1. Yes**
- 2. No**
- 3. Sometimes**

Consistency Counts to Create this Culture

- Instructional design
- Strategies
- Tools



Skills Hub

PROMOTING HIGHER ORDER THINKING IN STUDENTS


Polling Question

Where do you teach skills in your curriculum?


1. First semester/term
2. First half of the program
3. All semesters/term

Skills Hub Learn


← Medication and Blood Administration 🔍




Ear: Irrigations & Medication




Eye: Irrigations & Medication




Inhaled: Aerosol Therapy (SVN) & Metered-dose Inhalers




Intradermal Injection




Intramuscular Injection




Intravenous: Blood Administration



Intravenous: Continuous Infusion: Priming IV Tubing




Intravenous: Dilution and Reconstitution



← Medication and Bl... 📋 ▶

INTRADERMAL INJECTION




CRITICAL ELEMENTS

- Prepare medication for one patient at a time
- Calculate accurately, the dosage, confirming safe dose range
- Verbalize potential adverse effects and any monitoring requirements
- Perform 3 checks for safe medication administration
- Utilize 2 patient identifiers
- Evaluate patient allergies

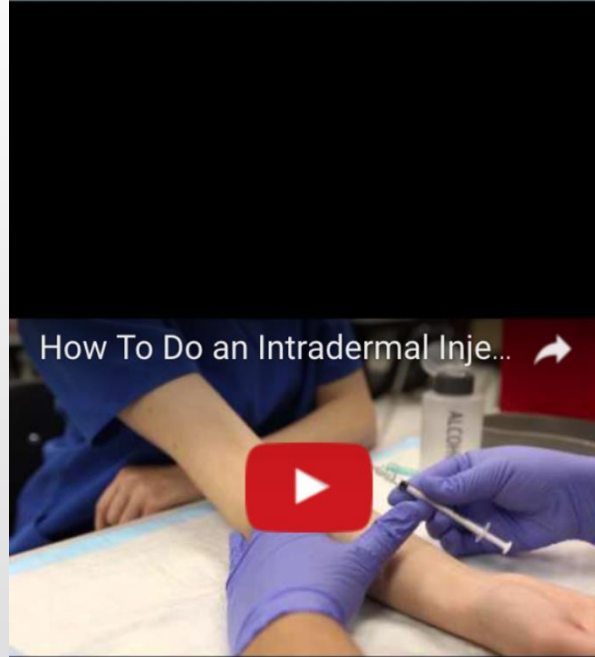
PROCEDURE

Prior to Treatment: (Critical Thinking)

- Assess patients need for treatment
- Confirm order





← Intradermal Injection




How To Do an Intradermal Inje... ➔



Skills Hub Log

← Medication and Bl...  

INTRADERMAL INJECTION




CRITICAL ELEMENTS

- Prepare medication for one patient at a time
- Calculate accurately, the dosage, confirming safe dose range
- Verbalize potential adverse effects and any monitoring requirements
- Perform 3 checks for safe medication administration
- Utilize... 
- Evaluate... 

PROCEDURE

Prior to Treatment: (Critical Thinking)

- Assess patient... 
- Confirm order

Tap on the desired menu item

SKILL LOG ✕

LEARN PRACTICE QUIZ

Intradermal Injection

COMFORTABLE WITH YOUR KNOWLEDGE?

Not yet

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SKILL LOG ✕

LEARN PRACTICE QUIZ

Intradermal Injection

HAVE YOU PRACTICED THIS SKILL?

YES! Not yet

Lab Clinic

Instructor Sign Off

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SKILL LOG ✕

LEARN PRACTICE QUIZ

Intradermal Injection

HOW WELL DO YOU KNOW?

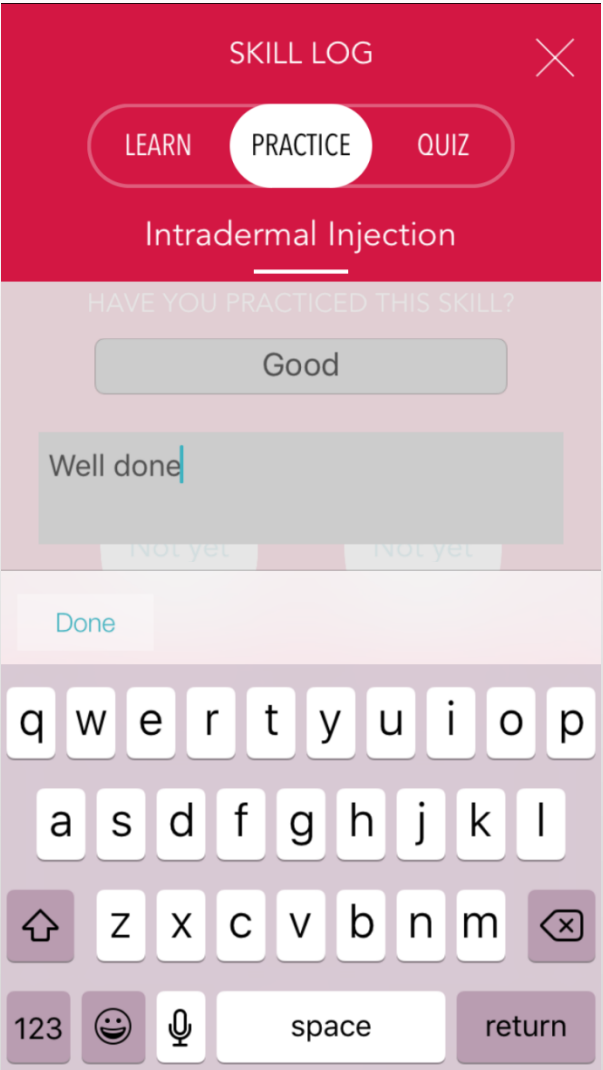
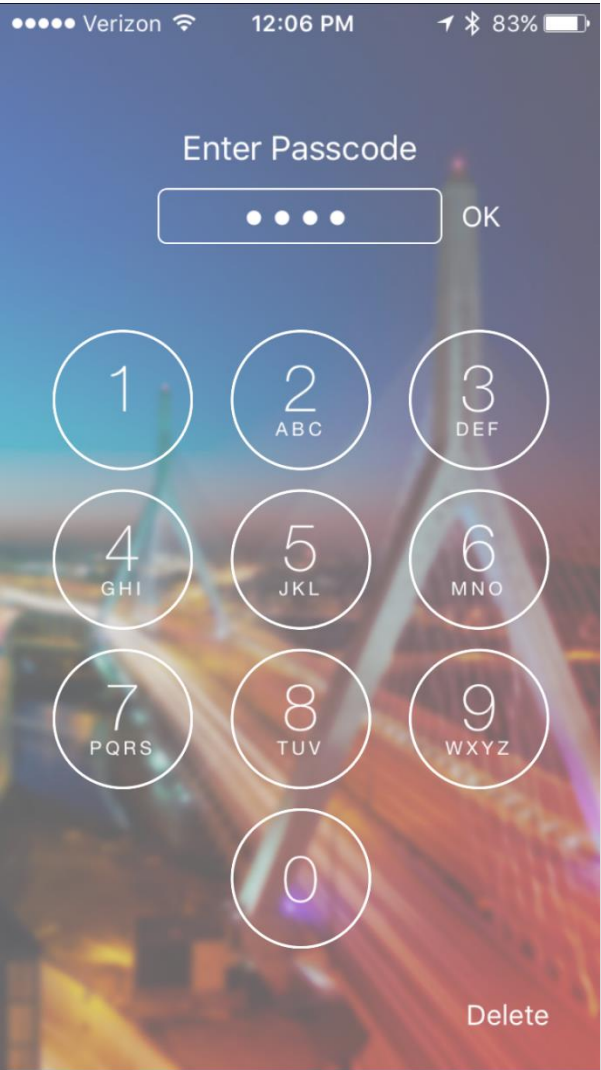
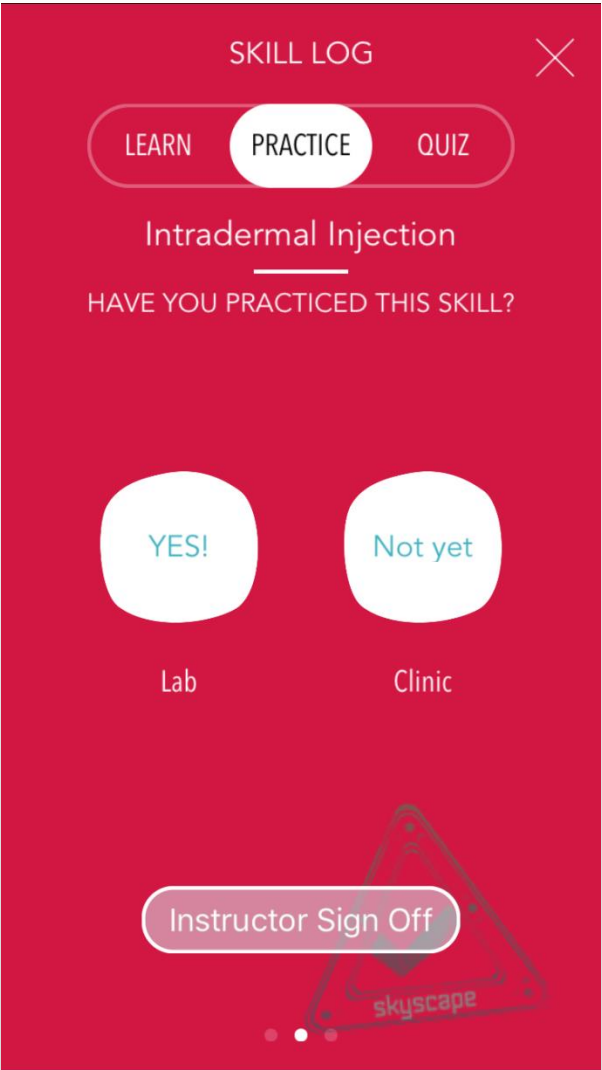
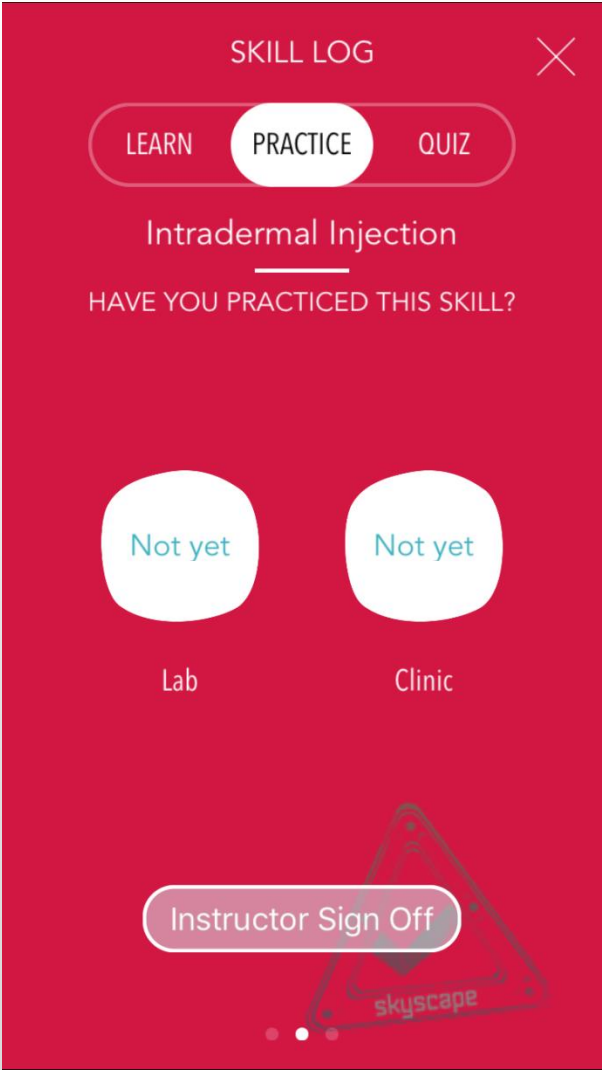
1 2 3 4 5

RESET

Instructor Sign Off

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Skills Hub Practice



Skills Hub Quiz

SKILL LOG

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LEARN

PRACTICE

QUIZ

Intradermal Injection

HOW WELL DO YOU KNOW?

1

2

3

4

5

RESET

Instructor Sign Off

←

Intradermal Injection

Which infection control standard causes the most injuries to nurses in the delivery of intradermal injections?

A

Needle sticks from improper disposal of sharps

B

Blood splash from bleeding injection sites

C

Blood contamination from not using gloves

D

Needle sticks from placing the syringe in the bed

<

Check

>

SKILL LOG

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LEARN

PRACTICE

QUIZ

Intradermal Injection

HOW WELL DO YOU KNOW?

1

2

3

4

5

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Skills Hub: Detail Report of Student

DETAIL REPORT OF STUDENT

Student Name : Maxwell Edison

Student Email : skillsgrouptest@skyscape.com

Date : 4/7/2016 3:16:42 PM

	LEARN	PRACTICE		QUIZ					FEEDBACK	
		LAB	CLINIC	Q1	Q2	Q3	Q4	Q5		
Airway and Oxygen										
Chest Physiotherapy	●	●	●	✓	✓	✓	✗	✓	Excellent	💬
Incentive Spirometer	●	●	●	✓	✓	✓	✓		Excellent	💬
Oxygen Delivery: Mas...	●	●	●	✓	✓	✓			Good	💬
Suctioning: Oral & N...	●	●	●	✓	✓				Poor	💬
Suctioning: Endotrach...	●	●	●						Good	💬

Accountability across the Curriculum

- With the tracking, students can look back at their progress
- With the tracking, faculty can keep students accountable
- With the tracking faculty and students can focus on weaknesses over time
- Because of the portability you can very easily bring skills to class across the curriculum



NCLEX Question of the Week




TO PROMOTE HIGHER ORDER THINKING IN STUDENTS.

Polling Question

Do students know how to study efficiently and effectively?

- 1. Yes**
- 2. No**
- 3. Sometimes**

NCLEX Question of the Week

- New Question every week
 - [Skyscape.com/NCLEXQOW](https://www.skyscape.com/NCLEXQOW)
 - Access past questions
 - Social media sites
 - Facebook 
 - Twitter 
 - Google+ 
- Image associated with each question



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The nurse is caring for a patient who has been on drug therapy for TB for 2 months. The patient reports hearing loss since treatment began. The nurse understands that which medication likely has contributed to the patient's hearing loss?

- A. Isoniazid
- B. Rifampin
- C. Ethambutol
- D. Streptomycin



NCLEX QUESTION OF THE WEEK



NCLEX Questions Organized by Category

- Sort by Category
 - Blooms Taxonomy
 - Client Needs
 - Content Area
 - Nursing Process
- Students can focus on their personal weaknesses
- Use in class to role model effective study habits on the fly

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search

PAST NCLEX QUESTIONS

Category

Date : 03/29/2016 (28.67%) [Review](#)

A patient arrives in the emergency department post motor vehicle accident per ambulance. Suddenly, ...

Date : 03/22/2016 (12.00%) [Attempt](#)

The nurse is caring for a patient with a fenestrated tracheostomy tube. Which would be the priority ...

Date : 03/15/2016 (49.98%) [Attempt](#)

The nurse is assessing a patient after undergoing a bronchoscopy. What would be the priority nursin ...

Date : 03/08/2016 (17.49%) [Review](#)

The nurse is caring for a patient who has been on drug therapy for TB for 2 months. The patient rep ...

Date : 03/01/2016 (18.26%) [Review](#)

The nurse is assessing a patient with Aplastic Anemia. Which assessment finding would be most conce ...

Date : 02/23/2016 (20.05%) [Attempt](#)

When caring for a patient with primary polycythemia, what would be the priority nursing interventio ...

Date : 02/16/2016 (15.57%) [Attempt](#)

The nurse is preparing to administer a blood transfusion to a patient after surgery. Which would be ...

Date : 02/09/2016 (20.17%) [Attempt](#)

How do you know what you don't know?

- Make yourself a goal of addressing your weaknesses daily
- Share what you have accomplished
- Visit Frequently

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Published by David Alexander [?] · April 19 at 2:30pm · 🌐

The nurse is working the night shift in the emergency department when a closed head injury resulting from a head-on motorcycle accident arrives. The patient is able to answer questions appropriately; however, the patient does complain of a headache and the nurse suspects a subdural hematoma. The emergency physician orders are read; the nurse would question which ordered medication listed below?

A. Docusate sodium (Colace) 25 mg by mouth three times a day
B. Prometha... [See More](#)



NCLEX QUESTION OF THE WEEK

The nurse is planning care for a patient returned from surgery post thoracotomy. What would be the nurse's priority outcome for this patient?

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Questions / Answers

- Please type questions in chat window...
- Questions / Ideas / Concerns



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INNOVATIVE TOOLS FOR NURSING EDUCATION

Thank You

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