

HIPAA Compliance in Nursing Education using Mobile Devices





Mobile usage trend and who we are?

- 84% of HCPs consider smartphones as critical necessity for practice - Manhattan Research
- Portable/available easily at Point of Care
 - Latest Information on fingertips
 - Support for Clinical Decision Making
 - Builds Student Confidence and Competency
 - Increases Patient Safety and Quality of Care

Skyscape is the worldwide leading service for trusted medical information by specialty for mobile devices.



Available on all major platforms!

Publishing Partners and Associations Network

Skyscape is the worldwide leading service for trusted medical information by specialty for mobile devices.

- ❖ We have over 600 medical resources from over 50 Publishers, Associations and Authors
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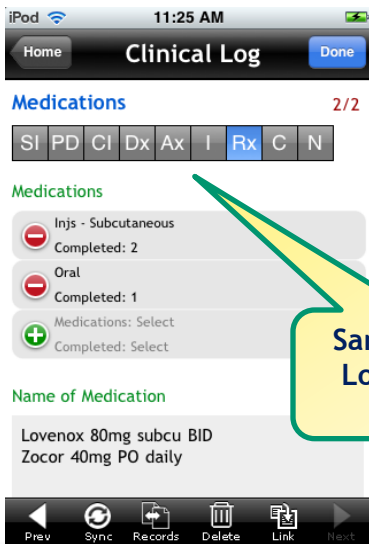
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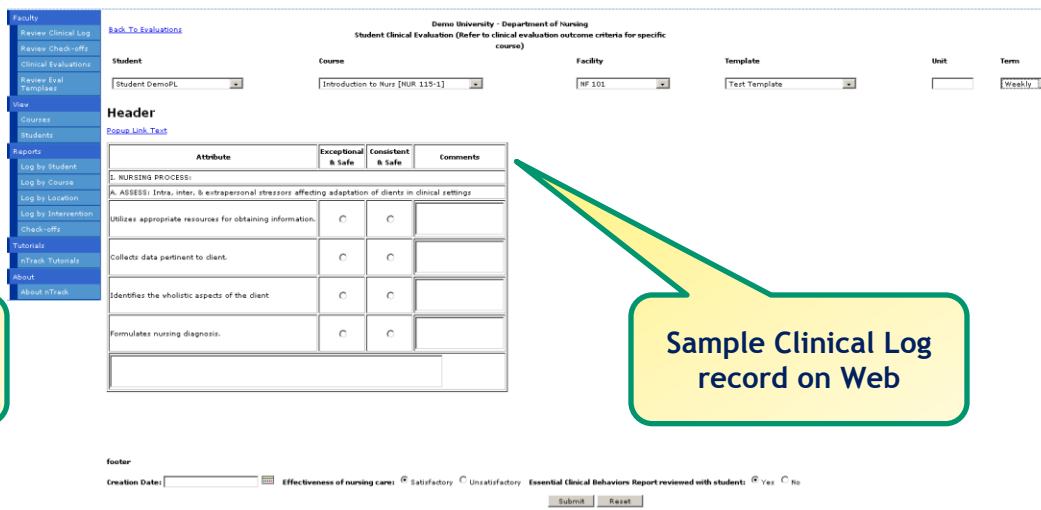
Skyscape's nTrack™ - Paperless Nursing Clinical Log

Mobile Clinical logging system

- ❖ nTrack saves time, reduces administrative burdens and increases productive interaction and feedback for both students and faculty
- ❖ Ability for students to record data on Mobile devices as well as through a web interface
- ❖ Faculty can track, review send feedback via easy to use interface making the entire process easier and paper-free.
- ❖ nTrack has the ability to SMARTlink into your mobile Skyscape Library



Sample Clinical Log record on Device



Sample Clinical Log record on Web

Our Esteemed Panelists



Dr. Linda King, Assistant Professor,
Baker University School of Nursing



Luanne Nugent, Clinical Assistant Professor,
Connell School of Nursing, Boston College



Dr. Renee P. McLeod, Dean,
School of Nursing and Health Professions,
Brandman University



Zelne Zamora, Assistant Professor,
Loma Linda School of Nursing

HIPAA

- ❖ **What is HIPAA?**
Health Insurance Portability and Accountability Act
- ❖ **Why is it important for schools and universities using mobile devices in their curriculum and clinicals?**



Mobile Usage in a HIPAA Compliant Environment

❖ Suggested Policies

- ✓ Student Contract
 - Creation
 - University approval
- ✓ Use Policy
 - Airplane mode
 - No calls, No texts, No Photos
- ✓ Consequences for violations
 - ✓ Removal from program
 - ✓ Reporting to Nursing Board

❖ Communications Strategies

- ✓ Policy reminders to students
- ✓ Case examples of HIPPA violations
- ✓ Dealing with negativity
- ✓ Clinical site policy



Sample Policy and Agreement Documents - User Agreement

Section 2: User Agreement

This section to be completed by the authorized user

I understand that I have been granted authorization to capture, **temporarily** store, or use PHI on a personally owned or an organization issued portable device. This authorization has been granted based on a defined academic and/or business need; therefore, usage must be limited to those uses necessary to meet that academic/business need. I agree to follow the requirements and guidelines as stated in this User Agreement. I understand that all patient identifiers must be used minimally (e.g., using first initial and last name (not full name), using only birth month and day when possible, and city and zip code instead of full address).

At no time will I store Social Security numbers in portable device(s) or removable media.

I agree to use physical and technical safeguards for the protection of my device/media such as ensuring the device/media is securely stored when not in use and never left unattended during use or transport. I agree to use strong password protections as well as to use encryption technology, as commercially available. I will work with IS as necessary to ensure the most effective protection is in place. I will ensure the proper destruction of all PHI from my device/ media immediately after intended use, and I will not use the device/removable media beyond the approval period. If my device/media is lost or stolen, I will immediately report the loss/theft to the IS department even if I believe that I have previously deleted all PHI from it.

I will use the following portable devices to capture/use PHI: PDA



Peer Successes and Pitfalls

- ✓ **Educating the clinical setting**
- ✓ **Patient education/communication**
- ✓ **Student benefits and consequences of misuse (HIPAA violation)**



Device usage guidelines for students: handbook/orientation handout (sample)

Academic Policy – Handheld Electronic Devices [Personal Digital Assistant (PDA)/Smartphone/Handheld Computers]

I. Classroom Usage

No electronics are allowed during any exams. Students may not be able to see/hear/feel these devices during exams [devices are to be left in purses/backpacks, no devices on any person]. If faculty allow a calculator on an exam, the calculator will be provided by the school. Students with special accommodations requiring a special device must have documented approval from the dean's office.

II. Clinical Usage

- A. PDAs are to be used in the clinical areas, and for lab activities and classroom exercises as directed by faculty. Use of portable electronic devices in clinical is regulated by the clinical agencies, local, state, and federal regulations and laws. All students are fully responsible for following all regulations of the Health Insurance Portability and Accountability Act (HIPAA) guidelines and for following HIPAA guidelines when using their PDAs in the clinical or other settings.
- B. Personal health identifiers (PHI) must be removed from any patient data students collect on their PDAs. Additionally, students will use a password to protect access to information on their PDAs. Infection control precautions must be maintained when using PDAs in patient care areas. Students must adhere to professional

Device usage guidelines for students: handbook/orientation handout (sample continued)

- B. Personal health identifiers (PHI) must be removed from any patient data students collect on their PDAs. Additionally, students will use a password to protect access to information on their PDAs. Infection control precautions must be maintained when using PDAs in patient care areas. Students must adhere to professional standards for all communication including maintaining confidentiality, proper conduct for communication and communicating appropriate material.
- C. PDA telephone and camera functions must be turned off during clinical and lab sessions by placing devices in “Airplane” mode [see below for instructions to place phones in “Airplane” mode]. Students are fully responsible to ensure that they adhere to all regulations at all times whether at school, at clinical, on break, or anywhere else. This includes proper management of confidential client information.
- D. With the exception of specified course required activities, sending or receiving text or other messages on the PDA during class, clinical or lab is not permitted.
- E. Using the internet for personal, non-school related functions is strictly prohibited. Inappropriate PDA use or violation of HIPAA guidelines is cause for termination from the School of Nursing.
- F. Students will sign the Medical Center electronic compliance form [Authorization to Capture/Use PHI on Portable Devices] prior to entering any clinical setting at any facility annually for all courses and quarterly for Fundamentals. This form will be placed in each student’s file.

III. Using Airplane Mode – (iPhone)

- A. Go to “Settings”
- B. Tap “Airplane” mode ON
- C. Tap WiFi ON
- D. You will not be able to receive phone calls/text messages online. You will be able to get online clinical applications.
- E. If students need to give a number to family members for contact, give the facility

Questions and Answers

Please use the chat window on the right to send in your questions for the panel.

If you have any questions or queries after the webinar please email us webinar@skyscape.com



Recording archive will be available on webpage
www.skyscape.com/webinar/nursing

Please email us your questions at
webinar@skyscape.com



Thank You

