# WOUND ASSESSMENT

Estimated Time: 15 minutes



Scan to Begin



## **SCENARIO OVERVIEW**

In this serious game, various images of arterial ulcers, venous ulcers, diabetic ulcers, and pressure ulcers are provided for students to assess and identify appropriate interventions. The purpose of this game is for students to practice caring for a patient with wound before simulation and/or clinical practice. (See Overview of Serious Games document for more information about using Serious Games.)

## INSTRUCTIONS

Scan the Start QR Code to begin the game. For each image provided, identify the correct type of pressure ulcer and appropriate interventions.

You will earn stars for each correct answer with a final score provided at the end of the game. You can take a screen shot of your final score to provide to your instructor.

# **LEARNING OBJECTIVES**

- 1. Accurately identify various types of wounds, including venous ulcers, arterial ulcers, diabetic ulcers and pressure ulcers.
- 2. Identify potential causes of different types of wounds.
- 3. Plan appropriate interventions for different types of wounds.

# CURRICULUM MAPPING

#### WTCS NURSING PROGRAM OUTCOMES

• Provide patient centered care by utilizing the nursing process across diverse populations and health care settings

#### **NURSING SKILLS**

• Provide Wound Care

# SURVEY

Print this page and provide to students.

Students, please complete a brief (2-3 minute) survey regarding your experience with this ARISE simulation. There are two options:

- 1. Use QR Code: Survey
  - a. Note: You will need to download a QR Code reader/scanner onto your own device (smartphone or tablet). There are multiple free scanner apps available for both Android and Apple devices from the app store.
  - b. This QR Code will not work in the ARIS app.



- 2. Copy and paste the following survey link into your browser.
  - a. https://ircvtc.co1.qualtrics.com/SE/?SID=SV\_6Mwfv98ShBfRnBX

## CREDITS

Images of wounds from Wikimedia. Downloaded from https://commons.wikimedia.org

Pressure ulcer images purchased from National Pressure Ulcer Advisory Panel Online Store. Available at: <u>https://www.npuap.org/online-store/</u>

### REFERENCES

- Alguire, P., Mathes, B (2017). Medical management of lower extremity chronic venous disease In: UptoDate, Eidt, J. and Mils, J (Eds), UptoDate, Waltham, MA. (Accessed on December 12, 2017)
- Armstrong, D. McCullouch, D., de Asla, R. (2017). Management of diabetic foot ulcers. In: UptoDate, Eidt, J., Mils, J and Nathan, D. (Eds), UptoDate, Waltham, MA. (Accessed on December 12, 2017)
- Armstrong, D., and Meyr, A. (2017). Basic Principles of Wound Management. In: UptoDate, Sanfey, H., Eidt, J. Mils, J., and Bruera, E (Eds), UptoDate, Waltham, MA. (Accessed on December 12, 2017)
- Armstrong, D., and Meyr, A. (2017) Compression therapy for the treatment of chronic venous insufficiency. In: UptoDate, Eidt, J. and Mils, J (Eds), UptoDate, Waltham, MA. (Accessed on December 12, 2017)
- National Pressure Ulcer Advisory Panel. NPUAP Pressure Ulcer Stages/Categories. Downloaded from: http://www.npuap.org/wp-content/uploads/2012/01/NPUAP-Pressure-Ulcer-Stages-Categories.pdf
- National Pressure Ulcer Advisory Panel (2014) Prevention and Treatment of Pressure Ulcers Clinical Practice Guidelines: Quick Reference Guide. Downloaded from:

https://www.npuap.org/resources/educational-and-clinical-resources/prevention-and-treatment-of-pressure-ulcers-clinical-practice-guideline/

Petersen, M (2016). Approach to the differential diagnosis of leg ulcers. In: UptoDate,
Stratman, E.. and Ofori, A. (Ed), UptoDate, Waltham, MA. (Accessed on December 12, 2017)



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