

#### F-tag 686 Treatment and Services to Prevent and Heal Pressure Ulcers

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## **Learning Objectives**

- 1. Define pressure injury
- 2. Recognize risk factors
- 3. Demonstrate signs/symptoms
- 4. Identify the importance of changes in skin
- 5. Review of various treatments
- 6. Comprehension of preventative strategies
- 7. Discuss tools and resource



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# Definition

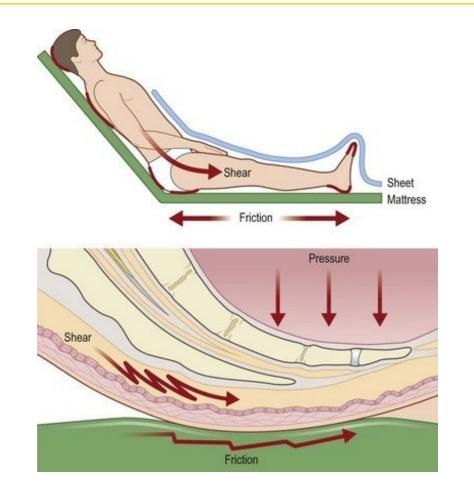
• Pressure Ulcer/Injury:

Localized injury to the skin and/or underlying tissue, usually over a bony prominence, as a result of intense and/or prolonged pressure, or pressure in combination with shear. The pressure ulcer/injury can present as intact skin or an open ulcer and may be painful.





### **Risk Factors**

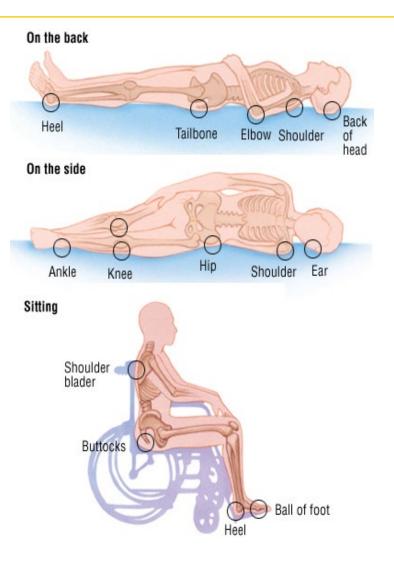


- Shearing and friction
- Moisture
- Decreased movement
- Decreased sensation
- Circulatory problems
- Poor nutrition
- Age

(Harvard Health Publishing,2020)



#### **Most Common Sites – Bony Prominence**





## **Signs and Symptoms**

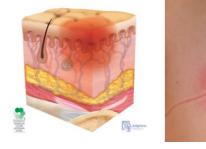
- Changes in skin texture and/or color
- Edema
- Drainage
- Cooler or warmer to the touch
- Tenderness

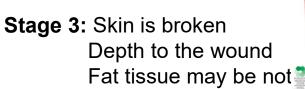
(Mayo Clinic, 2020)



# Staging

Stage 1: Skin is intact but red

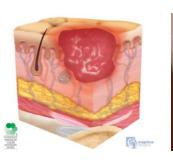








Stage 2: Skin is broken No depth to the wour



Stage 4: Skin is broken Muscle/bone may be visible





#### **Deep Tissue Injury:**

Purple or maroon localized area of discolored intact skin or blood-filled blister due to damage of underlying soft tissue from pressure and/or shear.



**Unstageable:** Severe tissue loss Wound may appear as empty hole





Images by National Pressure Injury Advisory Council, 2019



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### Cost

Stage I	\$1,912
Stage II	\$8,255
Stage III	\$14,240
Stage IV	\$22,222



(AHRQ, 2020)



## **Back to Basics: It's All About Prevention**

- Repositioning and redistribution of weight
- Use of pressure relief surfaces:
  - Specialized cushions
  - Pillows
- Proper skin checks
- Incontinence care
  - Don't forget the barrier cream
- Assessments detect early-stages





### **Back to Basics – Create a Culture**

- Dietary
- Housekeeping
- Porters
- Hairdresser
- Activities
- Family
- Friends

MOM 8			Version 4.5 Tool		
atien	have identified a change whi I, please <u>circle</u> the change a of this tool or review it with	nd notity a nurse. Eith	er give the nurse		
S	Seems different than usual; Symptoms of new illness				
Т	Talks or communicates less				
0	Overall needs more help				
Ρ	Pain - new or worsening; Participated less in activities				
a	Ate less				
n	No bowel movement in 3 days; or diarrhea				
d	Drank less				
w	Weight change; swollen legs or feet				
A	Agitated or nervous more than usual				
A	Tired, weak, confused, or drowsy				
C	Change in skin color or condition				
H	Help with walking, transferring, tolleting more than usual				
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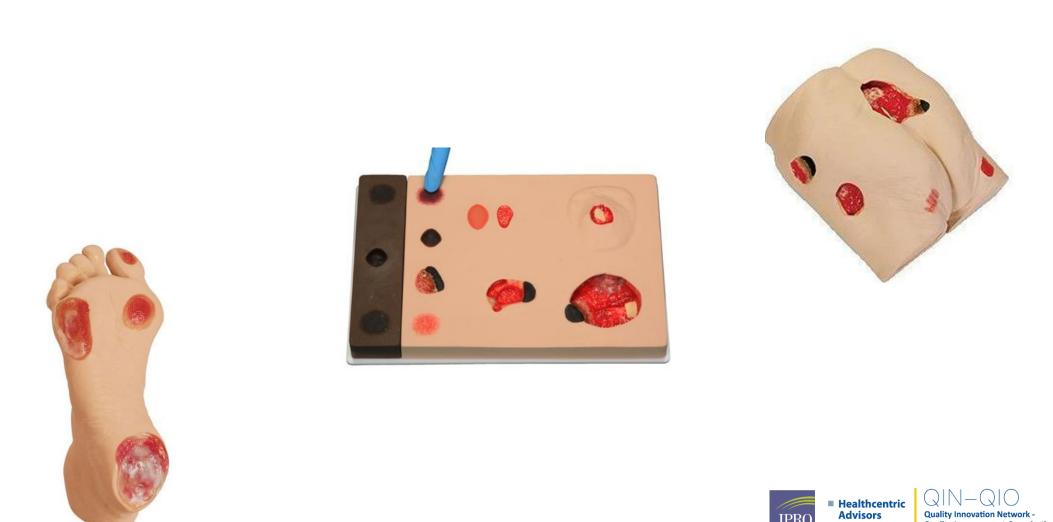
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## **Meet Jay**



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## **Visual & Hands on Learning**



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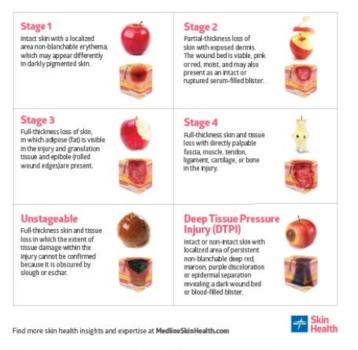
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### **More Visuals Learning-**



#### **Pressure Injury Staging** is as easy as Apple P.I.E.

Follow this Pressure Injury Explanation guide to see how the state of an apple compares to the stage of a pressure injury.



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## Learning

- Competencies'
- Skin Carnival
- Turn and Position (TAP)
- Certification WOCN
- Skin Fair





#### Repeat

- Use your vendors for education
  - Peri-Care
  - Wound Care
  - Specialty Bed





#### **Tools and Resources**

- IPRO QIN-QIO Resource Library
- <u>https://qi.ipro.org/upcoming-events/</u>



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