Classifications of Pressure Ulcers

**Stage I**
Intact skin with non-blanchable redness of a localized area usually over a bony prominence. Darkly pigmented skin may not have visible blanching; its color may differ from the surrounding area.

**Stage II**
Partial thickness loss of dermis presenting as a shallow open ulcer with a red pink wound bed, without slough. May also present as an intact or open/ruptured serum-filled blister.

**Stage III**
Full thickness tissue loss. Subcutaneous fat may be visible but bone, tendon or muscle are not exposed. Slough may be present but does not obscure the depth of tissue loss. May include undermining and tunneling.

**Stage IV**
Full thickness tissue loss with exposed bone, tendon or muscle. Slough or eschar may be present on some parts of the wound bed. Often include undermining and tunneling.

**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. The area may be preceded by tissue that is painful, firm, mushy, boggy, warmer or cooler as compared to adjacent tissue.

**Unstageable**
Full thickness tissue loss in which the base of the ulcer is covered by slough (yellow, tan, gray, green or brown) and/or eschar (tan, brown or black) in the wound bed.

Documentation and Measuring

**Pressure ulcer documentation should include:**
- Wound location
- Stage
- Size: length, width, depth
- Tunneling/sinus tract
- Undermining
- Necrotic tissue
- Slough, eschar
- Exudate/drainage: amount, color, odor
- Granulation
- Description of surrounding tissue
- Support surface
- Pain

**Note the following skin characteristics:**
- Color
- Temperature
- Moles
- Bruises
- Incisions
- Scars
- Intact
- Burns

**Measuring Wounds**
Measure the length "head to toe" at the longest point (A) and the width at the widest point (B). Measure depth (C) at the deepest point of the wound. All measurements should be in centimeters.

Using a clock format, describe the location and extent of tunneling (sinus tract) and/or undermining.

**Tunneling/Sinus Tract**
A narrow channel of passageway extending into healthy tissue.

**Undermining**
Tunneling wound that begins directly under the wound edge.

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This ruler is intended for use as a reference only. To prevent infection, do not use this ruler to measure an actual wound!