Sample Pressure Ulcer (PU) Prevention and Treatment Decision Tree with Standing Orders: Oral Nutrition Supplements (ONS)

Are one or more of the following risk factors present?*
- Age (over 50)\(^1,3\)
- Surgery\(^4,5\)
- Weight\(^1,6\)
- Poor skin condition\(^1\)
- Friction/Shear

YES  NO

**Known diabetes or hyperglycemia?**

YES  NO

**Standing order**
- 1. Oral nutrition supplements (ONS) 1-2 per day
  - For example: Patient receives Ensure Enlive\(^*\) (8 fl oz)
  - 3. Nutrition consult

**Diagnosis of diabetes or hyperglycemia present?**

YES  NO

**Standing order**
- 1. Diabetes-specific meal plan
- 2. ONS 1-2 per day\(^10-12\)
  - For example: Patient receives 2 (8 fl oz) Glucerna\(^*\) Shake\(^*\) per day
- 3. Nutrition consult

**Standing order for PU\(^*\)**
- If PU present on admission or diagnosed, add Juven\(^*\) 2x day\(^9,13,14\)

**Are one or more facility-specific nutrition screening parameters present?**
- 1. Low protein intake\(^16\)
- 2. Poor dietary intake\(^17\)

**Reassess every 24 hours\(^9\)**

---

\* Use under medical supervision

\textsuperscript{*} For Stage 3 and Stage 4. Consider Juven for Stage 2 complex wounds.

---

**References**
Therapeutic Nutrition Intervention is Fundamental to Promote Wound Healing

Therapeutic Nutrition Intervention is Fundamental to Promote Wound Healing

References:

USE UNDER MEDICAL SUPERVISION. Use JUVEN as part of a complete, balanced diet.

HMB (β-hydroxy-β-methylbutyrate)
- Decreases muscle breakdown
- Supports protein synthesis
- Stabilizes muscle cell membrane

Arginine
- Supports protein synthesis
- Improves nitrogen balance

Glutamine
- Supports protein synthesis
- Preserves muscle glutamine

Support wound healing with the power of 3

HMB (β-hydroxy-β-methylbutyrate)
- Decreases muscle breakdown
- Supports protein synthesis
- Stabilizes muscle cell membrane

Arginine
- Supports protein synthesis
- Improves nitrogen balance

Glutamine
- Supports protein synthesis
- Preserves muscle glutamine

Where to find JUVEN:
- Available through most home medical equipment (HME) companies
- Online at www.abbottstore.com or amazon
- In store at your local pharmacy

Ordering information

<table>
<thead>
<tr>
<th>Flavor</th>
<th>List # Case</th>
<th>List # Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orange</td>
<td>57935</td>
<td>58012</td>
</tr>
<tr>
<td>Fruit Punch</td>
<td>57431</td>
<td>56433</td>
</tr>
<tr>
<td>Unflavored</td>
<td>54000</td>
<td>56094</td>
</tr>
</tbody>
</table>

Support wound healing with the power of 3

Think JUVEN:
Targeted nutritional synergy for optimal wound healing

Poor nutrition is an independent predictor for pressure ulcers
- Undernourished patients are 2X more likely to develop pressure ulcers
- Poor nutrition contributes to 61% of pressure ulcers

Nonhealing wounds create serious health issues
- Up to 80% of patients with pressure ulcers have constant pain
- Poor healing may lead to infectious complications
- The most common complications of pressure ulcers include mortality, osteomyelitis, and sepsis

Nonhealing wounds have economic implications
- Pre-existing malnutrition/weight loss increases the odds of developing a pressure ulcer 3.8 times, which can impact readmission rates
- Median monetary recoveries for patients with pressure ulcers caused by poor nutrition are 2X higher than those caused by poor pressure management alone
- Prompt wound healing reduces wound care costs

Only JUVEN offers a unique blend of 3 key ingredients including arginine to help promote wound healing, build lean body mass (LBM), and support immune function

JUVEN was shown to significantly enhance collagen production by 67% in as early as 2 weeks (P<0.03)

Poor nutrition is an independent predictor for pressure ulcers
- Undernourished patients are 2X more likely to develop pressure ulcers
- Poor nutrition contributes to 61% of pressure ulcers

Nonhealing wounds create serious health issues
- Up to 80% of patients with pressure ulcers have constant pain
- Poor healing may lead to infectious complications
- The most common complications of pressure ulcers include mortality, osteomyelitis, and sepsis

Nonhealing wounds have economic implications
- Pre-existing malnutrition/weight loss increases the odds of developing a pressure ulcer 3.8 times, which can impact readmission rates
- Median monetary recoveries for patients with pressure ulcers caused by poor nutrition are 2X higher than those caused by poor pressure management alone
- Prompt wound healing reduces wound care costs

Only JUVEN offers a unique blend of 3 key ingredients including arginine to help promote wound healing, build lean body mass (LBM), and support immune function

JUVEN was shown to significantly enhance collagen production by 67% in as early as 2 weeks (P<0.03)