Case ALHYDRAN: Flame burn (lower) leg

1. Case study description

<table>
<thead>
<tr>
<th>Patient age</th>
<th>15 years</th>
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<tbody>
<tr>
<td>Gender</td>
<td>Female</td>
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<tr>
<td>Cause</td>
<td>Flame burn</td>
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<tr>
<td>Treatment to wound closure</td>
<td>1 week Flammazine, thereafter hydrocolloid gel + Jelonet as wound dressing and light therapy to enhance wound healing</td>
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<td>Therapy after care</td>
<td>ALHYDRAN, immediately after wound closure pressure garments and Silicone sleeve + hydration with ALHYDRAN (2 to 3 times a day) after one year follow up with ALHYDRAN alone</td>
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2. Evolution of the wound

- Status flame burn 9 days post burn
- Status 19 days post burn, total wound closure
- Follow-up after 6 months pressure and ALHYDRAN
- Follow-up after 1 year pressure and ALHYDRAN

3. Conclusions medical team

- Wound healing after 19 days
- Evolution to complete maturation within 1 year, with excellent results regarding to color (slight hypo pigmentation) and elasticity of the scar
- Absolutely no hypertrophic scarring and impairment of mobility

4. Patient experience (and parents)

- The patient was originally not very excited by the typical Aloe Vera smell of the ALHYDRAN
- However this patient was very satisfied by the other properties of the cream such as easiness of application and the hydration after application, resulting in much better suppleness of the skin
- Less itching was noticed by this young girl

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