Quick Facts

Chronic Wounds
A Global Problem Exacerbated by Biofilm

Up to 2% of the population in developed countries suffers from chronic wounds¹

6.7 million Americans and 20 million worldwide treated for chronic wounds per year²³

U.S. cost: $20 - $50 billion per year*

Developed countries account for: 3%-5% of total healthcare expenditures⁴

Recurrence Rates

<table>
<thead>
<tr>
<th>Type of Chronic Wound</th>
<th>Annual Treatment Cost (US)</th>
<th>Patient Cost per Wound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pressure ulcers</td>
<td>$11 billion⁵</td>
<td>$20,900 - $151,700⁶</td>
</tr>
<tr>
<td>Diabetic foot ulcers</td>
<td>$9 - $13 billion⁵</td>
<td>$50,000⁶</td>
</tr>
<tr>
<td>Venous ulcers</td>
<td>$2.5 billion⁵</td>
<td>$34,000⁶</td>
</tr>
</tbody>
</table>

Biofilm Complicates Chronic Wounds

- ~78% of wounds are infected with bacterial biofilm¹³
- Key cause of delayed wound healing
- Shields the infection from patients’ immune response and antibiotics⁵

References

2. Biofilm infection may directly hinder wound closure or cause defective wound closure, leading to wound recurrence.³

Treat Chronic Wounds With JumpStart™ Dressing

Published studies demonstrate the ability of JumpStart dressing to:

- Kill a broad spectrum of microbes, including multidrug-resistant and biofilm-forming bacteria⁶⁻¹¹
- Disrupt established biofilm infection¹²
- Prevent biofilm from forming¹²


Arthrex.com
©2021 Arthrex, Inc. All rights reserved. LI1-000144-en-US_A