PATIENT COMFORT

Straumann® Biomaterials Biologics

Straumann® Emdogain® FL
Cultivating periodontal regeneration.
Differentiate your practice by offering a flapless regenerative periodontal treatment with Straumann® Emdogain® FL.

For the first time, true periodontal regeneration can be achieved in a minimally invasive way: without surgical flap.

Based on decades of clinical experience in regenerative flap surgery periodontal pockets up to 9 mm deep can now be regenerated and eliminated as part of flapless periodontal procedures with Emdogain® FL.

**MORE EFFECTIVE**
Eliminate more pockets.

**MORE EFFICIENT**
Achieve results comparable to periodontal flap surgery.

**INCREASE PATIENT COMFORT**
Render your procedures milder and more tolerable.
Adding Emdogain® FL to a flapless periodontal procedure* can help you to eliminate more pockets, have more efficient procedures and improve the quality of life for your patients.

- Eliminate more pockets and render your procedures more effective
- Significantly improved clinical results¹

- Render your procedures more efficient with clinical results comparable to periodontal surgery
- Similar clinical results as when Emdogain® is applied with a flap surgery after 12 and 24 months²

- Improve the quality of life of patients by reducing pain, swelling and systemic inflammation
- Faster patient³ recovery

- True periodontal regeneration as evidenced by the formation of new cementum, new periodontal ligament and new bone in pre-clinical⁴ and clinical⁵ histological studies

* as described in the instructions for use for Emdogain® FL available at ifu.straumann.com
3 YEAR RESULTS AFTER FLAPLESS PERIODONTAL REGENERATION WITH EMDOGAIN® FL

Left frontal incisor before treatment  
PPD ≥ 9mm  
3 years after treatment with Straumann® Emdogain® FL  
PPD = 1 – 2 mm

Pictures with courtesy of Dr. Orest G. Komarnyckyj DDS, Phoenix AZ, USA
Straumann® Emdogain® FL leads to true periodontal regeneration based on biomimicry. Emdogain® FL contains enamel matrix derivative – the active natural protein matrix responsible for tooth formation. When applied to cleaned tooth root surfaces the unique protein composition in Straumann Emdogain® FL is able to induce the regeneration of all periodontal tissues: gingiva, cementum, periodontal ligament and alveolar bone.
STRAUMANN® EMDOAGAIN® FL – BASED ON A STRONG FOUNDATION

Straumann® Emdogain® is the gold standard for the safe and predictable regeneration of periodontal tissues lost as part of periodontitis or trauma. Based on the foundation of long-term clinical experience, the unique regenerative properties of the product have now been used to develop Emdogain® FL to regenerate and help save teeth as part of flapless periodontal procedures.

STRAUMANN® EMDOAGAIN® IN FACTS AND FIGURES

<table>
<thead>
<tr>
<th>&gt; 20 years on the market</th>
<th>&gt; 600 clinical &amp; 1,000 scientific publications**</th>
<th>Stable results documented over 10 years in 2 indications</th>
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<td>&gt; 2 million patients treated*</td>
<td>Extremely well tolerated***</td>
<td>** Based on the number of syringes sold to date, globally ** According to PUBMED search for “Emdogain” or “enamel matrix derivative” *** Based on a global post-surgical complication rate of less than 0.002 %</td>
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AVAILABLE IN THE FOLLOWING SIZES

Straumann® Emdogain® FL is available in two product sizes for the flapless regenerative periodontal treatment of single or multiple pockets.

<table>
<thead>
<tr>
<th>Article number</th>
<th>Product name</th>
<th>Contents</th>
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<tbody>
<tr>
<td>075.130</td>
<td>Emdogain® FL 0.15 ml</td>
<td>1× Emdogain® FL 0.15 ml 1× PrefGel® 0.6 ml 2× cannulas for flapless use</td>
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<tr>
<td>075.131</td>
<td>Emdogain® FL 0.3 ml</td>
<td>1× Emdogain® FL 0.3 ml 1× PrefGel® 0.6 ml 2× cannulas for flapless use</td>
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Contact your local Straumann representative now or visit www.straumann.com.
With Emdogain® FL periodontal regeneration can be achieved in a minimally invasive way: without surgical flap.

- **Effective:** renders procedures more effective and eliminates more pockets as part of periodontal debridement procedures
- **Efficient:** renders procedures more efficient and acceptable by achieving results comparable to periodontal flap surgery
- **Patient comfort:** improves patient satisfaction and renders procedures more tolerable by reducing pain, swelling and systemic inflammation

**REFERENCES**

1. Straumann Sponsored Study (data on file, study ongoing).

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