The device complies with the Medical Device Directive 93/42/EEC and its revised version.
The device complies with the standard IEC 60601-1 - for the basic safety and essential performance of Medical electrical equipment.
The device complies with the standard IEC 60601-1-11 for the Medical electrical equipment used in the home healthcare environment.
Free to recover
Our usual efficacy right at hand

Focused osteogenetic signal

The use of coils specifically dedicated to the different skeletal segments ensures a constant and correct focalization of the biophysical signal.

Treatment protocol

<table>
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<th>clinical indications</th>
<th>hours per day</th>
<th>therapy duration days</th>
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<td>fresh fractures</td>
<td>6-8</td>
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<td>osteotomies</td>
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<tr>
<td>non-unions</td>
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</table>

Clinical evidence

RISK FRACTURE

MALE, 23 YEARS OLD
Fracture of the radius. Osteosynthesis.

1. Follow-up 1 month, BIOSTIM therapy start.
2. Follow-up 4 month, BIOSTIM therapy end.

DELAYED UNION

FEMALE, 11 YEARS OLD
Fracture of the clavus. Osteosynthesis.

1. Follow-up 3 month, BIOSTIM therapy start.
2. Follow-up 6 month, BIOSTIM therapy end.
Similarly to what happens with drugs, the osteogenetic effect depends on the biophysical signal dosage (daily hours and days of therapy).

The efficacy is granted by keeping, in the fracture site, a specific osteogenetic signal for the whole therapy duration.

To grant efficacy and safety and in conformity to the CEI EN 60601-1-11 Directives, the therapy parameters are preset according to the pathology and can not, even accidentally, be modified by the patient.

To grant efficacy and safety and in conformity to the CEI EN 60601-1-11 Directives, the therapy parameters are preset according to the pathology and can not, even accidentally, be modified by the patient.

Non-union
Female, 50 years old
Tibial plate fracture.
Osteosynthesis.

1. Follow-up 6 month, BIOSTIM therapy start.
2. Follow-up 9 month, BIOSTIM therapy end.

Courtesy of Prof. L. Massari - (University of Ferrara, Italy)