



## **Mechano-stimulation and minimally invasive surgical techniques of the face and neck**

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The minimally invasive surgical techniques that we perform in our clinic offer us many possibilities:

- volume-restoration, in which case we perform lipofilling preceded by a stimulation with PRP;
- reduction of the adiposity of the face or neck, that we face with a laser-assisted mini-liposculpture;
- replacement of ptosical tissues that usually requires the use of suspension sutures and, more recently, the use of optical fibers connected to a diode laser that act at the level of the subcutaneous tissue and a CO2 fractional laser equipped with built-in radio frequency.

In the pre-operative time we use mechano-stimulation LPG® techniques, particularly “rolls” when we have to deal with localized fat in the neck, face and double chin, and “lifts” when we need to drain or tone the tissues that we are going to treat surgically. We perform post-operative treatments with the lifts within 24 hours after lipofilling; after 72 hours if we carry out a liposculpture or we place suspension sutures; after a week if we make a fractional resurfacing.

With the use of mechano-stimulation LPG® techniques tissue downtime is reduced and the overall aesthetic results are better than untreated patients.