

# ProGraft<sup>®</sup> system

Bone substitute hydration and grafting system  
Tested with hydroxyapatite BIO-OSS

**ProGraft** system is a device designed to simplify the application of granular biomaterial directly into the surgical site.

The system is developed to facilitate the mixing of granules with sterile saline solution and their application even in locations with difficult access.

The system comprises a device with a blue piston to graft the bone substitute, a funnel, a device with a green piston to draw the sterile saline solution, a connector to connect the devices, and a yellow piston to prepare the grafting device for reuse.



### Hydration of the biomaterial

The hydrated biomaterial is extruded in a very controlled way and acquires a consistency of exceptional handling.

### Simplified surgery

The biomaterial can be injected with ease even in areas like back in the sinus cavities with occlusal access also to 3.0mm diameter.

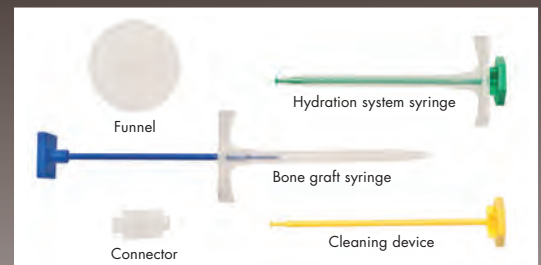
## Features

**EFFECTIVE HYDRATION OF THE GRANULES**

**FACILITATING THE PROCESS OF ENGAGEMENT**

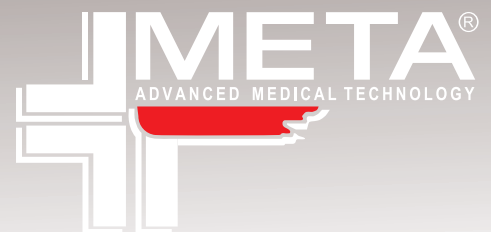
**CONTROLLED AND SAFE EXTRUSION**

**EASY HANDLING**



ProGraft system is available in pre-sterile disposable kits

REF.	DESCRIPTION
4493	ProGraft system ø 3 mm - 0,4 cc
4507	ProGraft system ø 4 mm - 0,7 cc



# How to prepare ProGraft system

**Fig. 1**



Load ProGraft device with the bone substitute not hydrated

**Fig. 2**



Inhale the sterile saline solution with the straight device

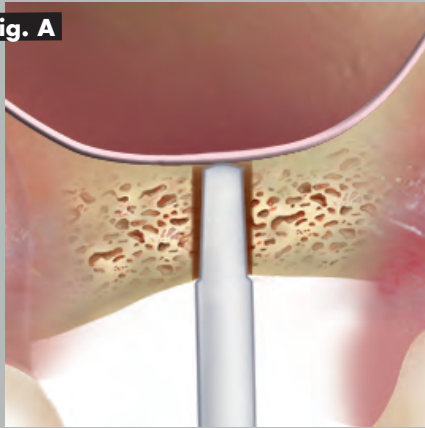
**Fig. 3**



Infuse bone substitute and hydrate it before the graft

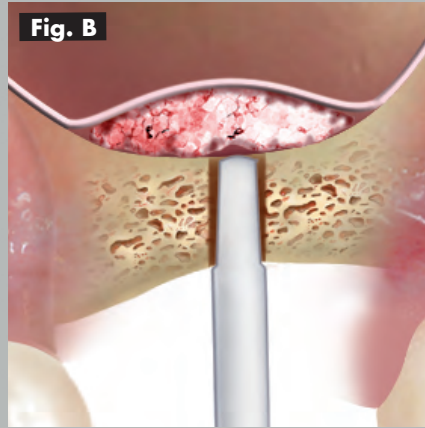
## New bone graft procedures

**Fig. A**



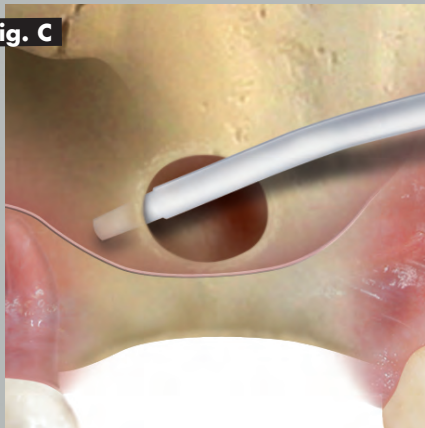
In the increase of crestal access, it engages directly in locations with restricted access

**Fig. B**



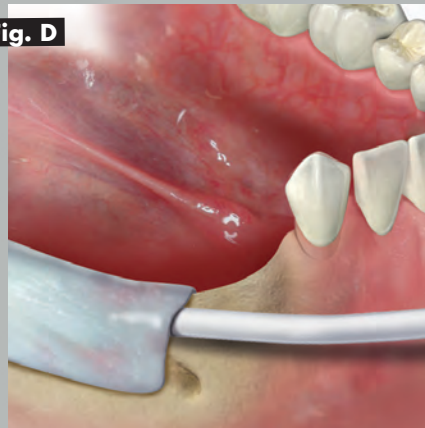
In the increase of crestal access the bone grafting with ProGraft system is quick and simple

**Fig. C**



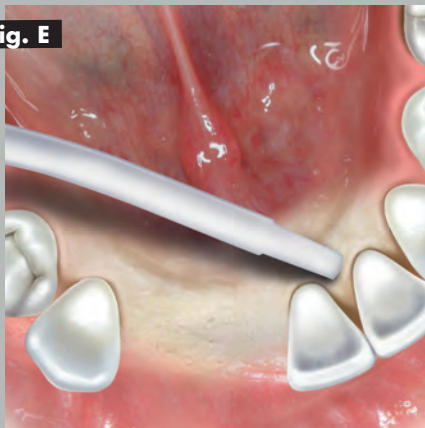
In the large sinus lift, graft is positioned even in areas difficult to reach

**Fig. D**



The GBR applies grafting with partially stabilized membrane

**Fig. E**



In periodontal or peri-implant defects, grafting applies even in areas with strips of minimally invasive dimensions



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