

## 1 // Scalpel handle for micro blades entirely made in pure titanium



The manufacture of large and most complex tools in titanium is obtained only by means of **technologically advanced machineries.**

• This new titanium scalpel handle is the result of one among many other investments that Medesy has recently made on **the most modern last generation technological equipment.**

• An excellent ergonomic design specifically conceived to guarantee the utmost comfort and safest handling.

- Nothing lighter than titanium!
- High precision non-slip knurling.
- Medesy special design which assures maximum comfort, secure grip and easier sterilization.

For additional information about this new titanium scalpel handle kindly address to [info@medesy.it](mailto:info@medesy.it) or visit [www.medesy.it](http://www.medesy.it)



## 2 // The bone graft composite for the 21st century: "Hypro-Oss"



Medical researchers of Bioimplon and chemistry engineers of Hypro Otrokovice have achieved the revolutionary breakthrough by introducing **Hypro-Oss** to the biomaterial scientific world. A bone graft substitute, that potentially eliminates the need for autografts. The patented native bone composite "Hypro-Oss" combines scaffolding properties, 70 percent osteoconductive Hydroxyapatite and 30 percent crystalline atelocollagen with osteoinductive native biological elements (TGF, BMPs & IGFs) to stimulate cell proliferation, differentiation and osteogenesis. The concept by utilizing the atelo-peptidation and lyophilization technology for preserving the natural bio-elements in Hypro-Oss empowers the complete new bone formation in just 14 weeks. It also has strong hydrophilic, haemostatic and bacteriostatic properties, excellent handling and highest biocompatibility. It is the only bone graft material without swelling or hematoma complications after sinus lifting or surgical procedures.



www.bioimplon.de / info@bioimplon.de

## 3 // A-Bio™ fast: The solution to every kind of wounds



Bioservice presents A-Bio™ fast, a fluid spray with high regenerating, proliferative, antiedema, anti-inflammatory properties which acts as painkiller. It has shown to be effective on traumatic injuries of the mucous membranes and on diabetic sores and bed-sores.

Its action also allows severely burnt and damaged skin to restore. It allows optimal tissue restructuring, fast and effective, clinically detectable even to feedback made the day after surgery. The effect is explained through a powerful tissue cleansing and a powerful restorative action and by physiological healing, allowing prevention and therefore formation

of keloids and/or anomalous tissues. A-Bio™ fast leads to a fast and proper reconstitution of bone tissues and mucous membranes of oral cavity, shortening the physiologic healing time drastically. When to be used? Oral, periodontal, implant and maxillofacial surgery, endodontics, receding gums prevention, anti-vasoconstrictor, regeneration each tissue, therapy of exposed wound of oral cavity, angular cheilitis, intractable aphtha, herpes.



www.bioservicesrl.eu

## 4 // Sum3d Dental Cam: Simplicity and Efficiency



CIMsystem is a leading provider of CAD/CAM solutions with a worldwide network, delivering innovative and powerful technical tools, training from qualified individuals and excellent after-sales service and support. Ease of use and specific functions are the ingredients that make SUM3D Dental a high productivity CAM application for the dental field. It is an open system with a simple and intuitive graphic interface, suitable for any material and offering an extensive range of automated and customizable features. The immediacy of the software allows the user to reduce the learning curve and quickly achieve the highest levels of pro-

ductivity. Material consumption, tool-paths, strategies and offsets are optimized for a wide range of milling solutions and all libraries are customizable. Time and cost-reducing features include: automatic management of stocks, implants, abutments, interlock, undercuts and holes; prep-line, pin and connector creation; material optimization and nesting; collision check; statistics and reporting.



www.sum3ddental.com / marketing@cimsystem.com Visit us at: Colloquium Dental Stand 07, Hall Corsia C