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We offer three lines of PERIOSAVE implants covering all implant indications. PERIOSAVE Z1 are 1 surgical stage implants with a zirconia collar (Yttria stabilized Polycrystalline Tetragonal Zirconia technology). The transgingival zirconia collar works as an anti-bacterial shield due to its smooth and dense surface properties. In addition, this material is recognised as the best option for the aesthetic management of the soft tissues.



Julien Benhamou, CEO of TBR, France.

PERIOSAVE Switching Platform are two surgical stages implants used with anatomical zirconia or titanium abutments specifically designed for a biological environment optimization. As a result, a protection process is observed, similar to the one noted with the zirconia technology, and the new available biological environment allows the construction of an annular gum sleeve acting as a shield against periodontal bacteria attacks.

Finally, PERIOSAVE Baby are two surgical stages short implants (6 mm) to protect the periodont through the limitation of classical bone growth surgeries.



The biological benefits of PERIOSAVE implants are proven but what about their mechanical properties?

From a mechanical point of view, our exclusive technologies (zirconia-titanium fusion, 5 microns tolerance) allow implant resistances up to three times higher than regular implants. All of our fatigue tests are based on the worst case scenario (shortest implants, smallest diameters, 25° angulation plus an additional 10° angulation – French Ministry of Defense CERAH LABS March 2004).

What are the clinical benefits of the PERIOSAVE solutions?

In implantology, a priority is to get a full protection from periimplantitis. It is therefore necessary to select an implant system that is able to match with the biological requirements. TBR PERIOSAVE systems provide the only protection to definitely prevent any development of peri-implant inflammation. The aesthetic results are drastically improved.

What makes PERIOSAVE implant solutions by TBR special?

PERIOSAVE implants offer a wide range of opportunities to our users. Available in five lengths (6, 8, 10.5, 13 and 15.5 mm), three diameters (3.5, 4 and 5 mm) and two heights of transgingival zirconia collar (1.5 and 2.5 mm), PERIOSAVE implants fully fit the expectations of surgeons. They can be placed directly with a contra-angle thanks to the Swiss-Clip connection; a very ergonomic design developed to simplify and fully control the implant placement session without any digital contact.

PERIOSAVE implants not only provide a comprehensive solution to the implant integration in tissues, thus ensuring their longevity, but they will open a new era of periodontal integration and protection of the periodont, two issues that will be subject of scientific debate probably for the next 20 years.

What differentiates the manufacture of your technology from your competitors?

The TBR Group has decided to have an absolute control of its products quality and to guarantee a fully integrated production from the titanium bar to the final product. In our factory near Toulouse in France, our experienced technical teams together with the best CNC (Computer Numerical Control) machines have developed an exclusive milling technology with a 5 microns tolerance. Last October, we have celebrated the extension of our factory with more than 500 TBR users who were able to get an insight view into the manufacturing process of an implant, starting from the raw material to its final packaging in a clean room.

What makes TBR Group a unique company?

For more than 25 years, the TBR Group aims at fitting the expectations of dentists. TBR products are imagined "by dentists for dentists" supported by specialized engineers in close collaboration with universities.

Always focused on users, our main concerns are our users concerns. With that view, we are focused on fighting against the periimplantitis diseases and biological integration of our implants, to offer the best combination of solutions. It is the crucial objective of the PERIOSAVE implants.

All PERIOSAVE solutions benefit from the CE certifications, FDA approvals and are available in over 57 countries worldwide.

What are the objectives of TBR for the next years?

Nowadays, TBR Group is one of the largest French manufacturers of dental implants and one of the fastest growing implant companies worldwide. Our objectives for the next years are to build on our history that started more than 25 years ago and is based on core values such as innovation customers satisfaction.

Our current and future users are invited to visit us during the International Dental Show 2011 (Hall 11.2, Stand N030-O031), to visit our website www.periosave.com and to join the PERIOSAVE revolution! ◀

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LEGOR GROUP srl
Via San Benedetto, 14/34 Z.I. - 36050 Bressanvido (VI) Italy - tel. +39 0444 467911 - fax +39 0444 660677
dental@legor.com www.legorgroup.com