

Odontopack



Business area

Medical devices

Market sector

Oral Care, Odontology

Medical Indication

Oral surgery

Research goal

Package of solutions for Dentistry integrated by five products oriented to clinical, training, research, and laboratory work.

Problem to solve

The common feature of the solutions that we propose is the simplification of procedures to reduce time and costs with equal or superior results.

One of our solutions would turn a laboratory procedure into a clinically feasible one with obvious advantages, another would improve visualization, access, and patient comfort with applications that extend beyond surgery. Other solution offers a simplified approach for the treatment of peri-implantitis, preserving the mechanical properties of the implant.

Another solution for surgical procedures ensures the compatibility of existing systems allowing the use of biological and synthetic materials to reproduce intraoral conditions.

Finally, our last proposal offers a standardization of images to obtain identical perspectives of different objects in a simpler way.

Innovation

Brand new package of solutions for dentistry by the integration of five products covering the whole process from research to clinical.

Market opportunity

Global Oral Care Market valued approximately USD 16 billion in 2016 is anticipated to grow with a healthy growth rate of more than 36% over the forecast period 2017-2025, with a CGAR of 5% during that period.

Research team

Oral Medicine and Surgery Research Group of the Health Research Institute of Santiago de Compostela.

- **Pablo Varela Centelles:** Principal Investigator of the project

Intellectual property

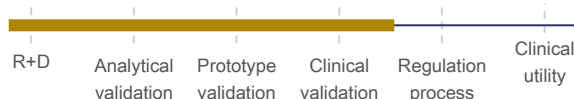
Patent Request.

P201830122 "Standardizing device for clinical photography and research"

P201830256 "Simulator for teaching intraoral surgical techniques"

P201830057 "Oral surgical retractor with protective attachment for particle projection techniques"

Development stage:



Available for: *Licensing, co-development*

