

## NANO HYDROXYAPATITE INJECTABLE BONE SUBSTITUTE

n-IBS® is presented in 3, 5, 10 and 15cc ready-to-use syringes

Examples of use:

- Resection of tumours and cysts;
- Filling bone defects in extremities;
- Filling cages in spinal surgeries;
- Treatment of femoral, tibia and peroneus fractures.



n-IBS®

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TriOSS®

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k-IBS®

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Neobone®

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## INJECTABLE BONE SUBSTITUTE with CHITOSAN

k-IBS® is presented in 3, 5, 10 and 15cc ready-to-use syringes

Examples of use:

- Filling bone defects in the case of fractures (finger, peroneus, tibial plateau, iliac crest, femur);
- Filling bone defects in the case of resection of tumors or cyst;
- Filling bone defect after tooth extraction;
- Periodontal disease;
- Spinal fusion injuries



## CALCIUM PHOSPHATE CERAMIC (HA+βTCP) for BONE FILLING

NeoBone® is presented in the form of blocks, wedges, cylinders and granules for Orthopaedic applications, or in the form of granules for Dental applications.

Examples of use:

- Treatment of fractures;
- Pseudarthrosis;
- Arthrodesis;
- Osteotomies;
- Filling bone defects in extremities;
- Spinal fusion; Joint Fusions;
- Resection of tumors or cyst;
- Filling bone defects in non-unions fracture;
- Periodontal bone defects.



Neocement®

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COATINGS

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## CHITOSAN and CALCIUM PHOSPHATE BONE CEMENT

Neocement® is presented in a 5 or 10g package with three components

Examples of use:

- Fracture reduction with plate fixation;
- Bone reconstruction;
- Cranioplasty;
- Craniofacial reconstruction;
- Filling cranial defects;
- Filling bone voids in fractures (humerus, radius, ulna, femur, tibia, calcaneus).



## METALLIC IMPLANT COATINGS

Ceramed, S.A. offers a wide variety of surface treatments to apply biocompatible ceramics. These coatings provide wear protective and anti-allergic properties for orthopedic implants and surgical instruments.

Example os coatings:

- Hydroxyapatite coating (HaP),
- Titanium plasma spray (Ti),
- Double Layer,
- Combined Coatings,
- Co-Blast;
- PVD;
- Anodization (Grey and Color anodization)

