



Hydr'Os

Moldable Synthetic Bone Substitute

Bioactivo

Ready to use

Eficiente

Nano microparti

Con experiencia clínica

High osteogenesis

B PHARMA

eXpert in bone architecture

Hydr'Os

From Synthetic to the Living

Moldable Biphasic Calcium Phosphate Ceramic

Hydr'Os is a non structural bioactive synthetic bone substitute rapidly replaced by newly formed bone. Hydr'Os is composed of biphasic calcium phosphate particules of various sizes (60% HA/40% β -TCP) and a physiological solution.

Bioactive: HA/TCP ratio
 Osteogenic: Nano-microparticles
 Osteoconduction: Largest BCP granules

1st putty generation of pure crystalline Calcium Phosphate

The micro particles content promotes an early cellular resorption followed by high angiogenesis and osteogenesis with enhanced osteoconduction by the largest BCP particles.

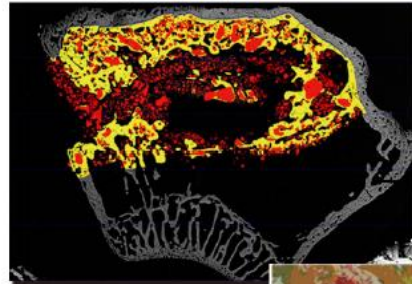
Benefits

- Efficient
 - Micro particles improve significantly early bone ingrowth
- Ready
 - No pre mixture needed
- Easy
 - Moldable, filling of complex shaped bone defect
- Safe
 - Fully synthetic, free from human or animal origin

Indications

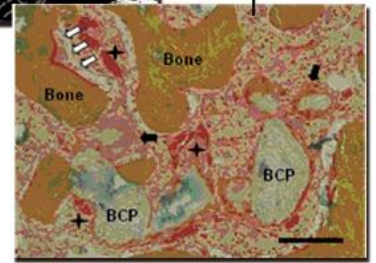
- Bone void filler
 - All bone filling <2cc
 - Fractures with bone defect
 - Spinal fusion

Hydr'OS can be mixed with autograft, bone marrow, blood.



red = residual granules
 yellow = newly formed bone

Rabbits six weeks
 Femoral epiphysis
 critical size defect



Ref 0701HY80	0.8ml
--------------	-------



CD Pharma, S.A.

Calle Leo, 7 – local 1 - 28007 Madrid
 Tel. 913280144 – Fax 913282970
 E-mail: info@cd-pharma.com
 Web: ww.cd-pharma.com

rt/F3b/SV1/GB/1008