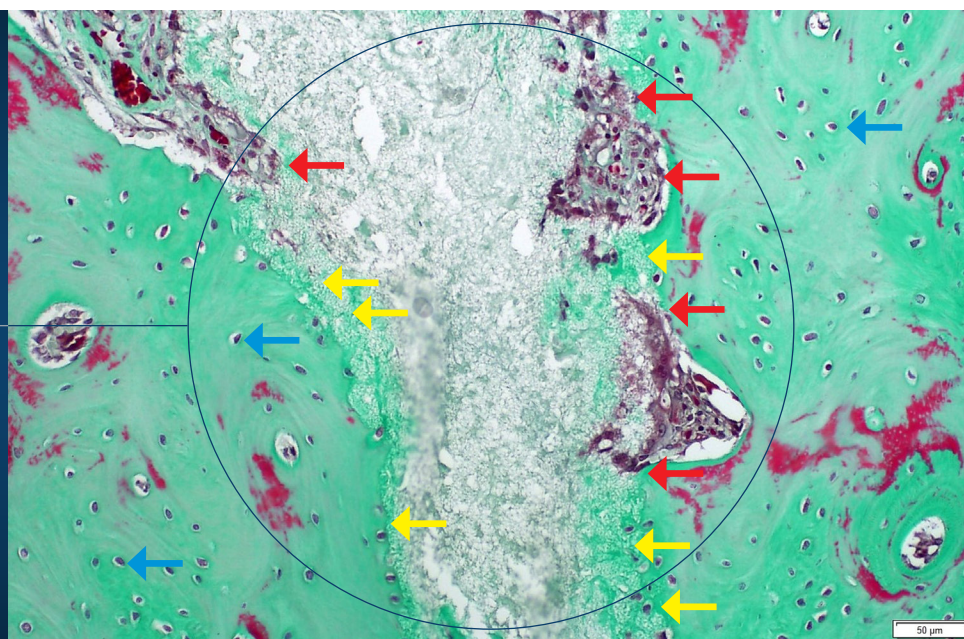


THE CLOSER YOU LOOK, THE BETTER IT GETS.

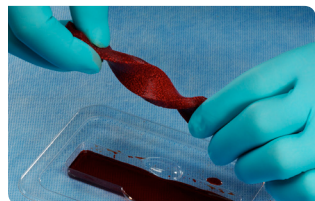
Magnified micrograph of rabbit femoral defect at six weeks shows complete integration of new bone with Alphatec Neocore and continuing osteoblast activity



- new bone
- Alphatec Neocore
- pre-osteocytes embedded within new bone matrix
- integration of Alphatec Neocore granules and new bone matrix
- osteoblasts actively mineralizing Alphatec Neocore matrix

Introducing Alphatec Neocore™ osteoconductive matrix.

Alphatec Neocore osteoconductive matrix, a new synthetic scaffold of a proprietary mix of beta tricalcium phosphate and collagen, is engineered to resemble and perform like natural bone. It provides an effective core environment for healthy bone growth¹. Alphatec Neocore's exceptional handling characteristics and excellent wicking properties enable rapid, even hydration with patient bone marrow aspirate; it's available in convenient strips that are flexible and moldable, in a variety



Alphatec Neocore's excellent handling characteristics deliver ease of use and forms an effective scaffold.

of sizes. Visit alphatecspine.com for a closer look to find out how well Alphatec Neocore can work for you.

Alphatec Neocore™
Osteoconductive Matrix
A Sorrento Technology

1 Dorozhkin, Calcium Orthophosphate-Based Biomaterials, Materials, 2013, 3840-3942

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