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Supplementary Information

A Biomimetic Collagen-Apatite Scaffold with a Multi-Level Lamellar Structure for Bone Tissue Engineering

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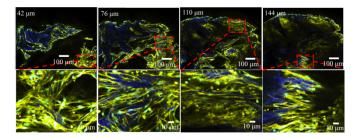


Figure S1: Two-photon z-stack through the Lamellar Scaffold after 4 days *in vitro*. As the scan moves toward central area of the scaffold from z= $42\mu m$ to z=144 μm , cells were observed inside the scaffolds and spreading throughout the scaffolds.

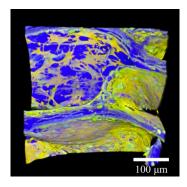


Figure S2: 3-D reconstruction of MC3T3-E1 cells on the Lamellar Scaffold after one day *in vitro*.