Available online at www.jbr-pub.org
Open Access at PubMed Central

JBR

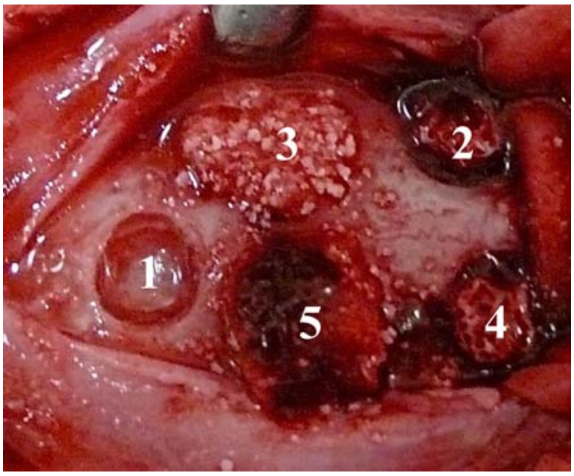
The Journal of Biomedical Research, 0(0): 1–1

Supplementary Data

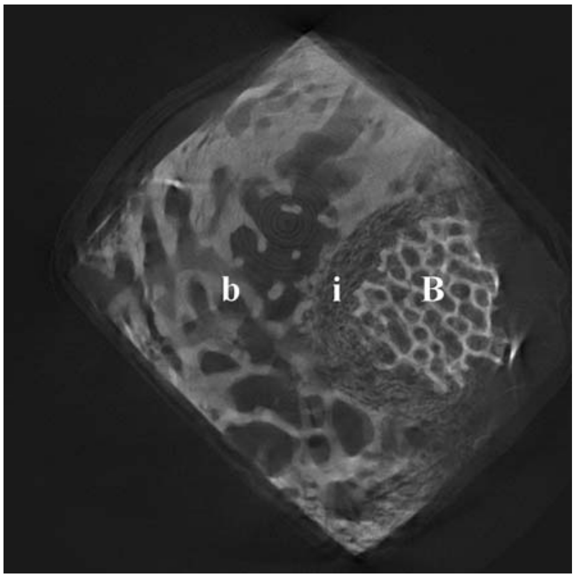
Bone regeneration with adipose derived stem cells in a rabbit model

Michele Maglione[1], Enrico Salvador[1], Ruaro M. Elisabetta[2], Mauro Melato[3], Giuliana Tromba[4], Daniele Angerame[1], Lorenzo Bevilacqua[1,✉]

[1] *Department of Medical Sciences, University of Trieste, Trieste 34125, Italy;*
[2] *SISSA-International School for Advanced Studies, Trieste 34136, Italy;*
[3] *Department of Pathology and Legal Medicine, University of Trieste, Trieste 34125, Italy;*
[4] *Elettra-Sincrotrone Trieste S.C.p.A., Trieste 34149, Italy.*



Supplementary Fig. 1 **Five standardized intraosseous defects prepared in the parietal bone using trephine and copious saline irrigation.** The internal control (1) is empty. The other defects are covered with: Bio-Oss® Block with mesenchymal stem cells (2); Bio-Oss Collagen® with mesenchymal stem cells (3); Bio-Oss® Block without mesenchymal stem cells (4); Bio-Oss Collagen® without mesenchy-mal stem cells (5).



Supplementary Fig. 2 **Micro-CT image of an intraosseus defect with Bio-Oss® Block without mesenchymal stem cells at two weeks.** Note the interface (i) between bone (b) and biomaterial (B).

✉Corresponding author: Lorenzo Bevilacqua, Department of Medical Sciences, University of Trieste, Piazza dell'Ospitale 1, Trieste 34125, Italy. Tel/Fax: + 39-040-3992567/+ 39 040 3992265, E-mail: l.bevilacqua@fmc.unit-s.it.
Received 17 May 2016, Revised 17 January 2017, Accepted 07 March 2017, Epub 16 April 2017

CLC number: R336, Document code: A
The authors reported no conflict of interests.

https://doi.org/10.7555/JBR.32.20160066