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Focal Chondral Defects

Guest Editors:

Dr. Filippo Migliorini

Department of Trauma and
Reconstructive Surgery, RWTH
University Hospital Aachen,
Puwelsstrasse 30, 52074 Aachen,
Germany

Prof. Dr. Nicola Maffulli

1. Department of Trauma and
Orthopaedics, Sapienza
University, Roma, Italy
2. Barts and The London School
of Medicine and Dentistry, Mile
End Hospital, Queen Mary
University of London, 275
Bancroft Road, London E1 4DG,
UK
3. School of Pharmacy and
Bioengineering, Keele University
Faculty of Medicine,
Thornburrow Drive, Stoke on
Trent ST4 7QB, UK

Message from the Guest Editors

Dear Colleagues,

Focal chondral defects are a common cause of joint complaints and impairment, affecting negatively the quality of life of patients. Given the poor self-healing capability of the cartilage, isolated chondral and osteochondral defects are a difficult clinical challenge, especially for younger patients. Focal chondral defects left untreated, or managed sub-optimally, can lead to osteoarthritis over time. Despite the progress made in the clinical sciences, no consensus regarding the best treatment for focal chondral defects has been reached. Advances in cell-based and delivery techniques for the repair of focal chondral defects have yielded much interest. The future of managing cartilage defects is supposed to lie in providing biologic solutions through cartilage regeneration and tissue engineering. The purpose of this Special Issue is to investigate current strategies and future perspectives for the management of focal chondral defects of the hip, knee, and ankle.

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Special Issue



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Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Message from the Editor-in-Chief

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Life Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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