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## Biomaterials Application in Endodontics and Reconstructive Dentistry

Guest Editors:

**Prof. Dr. Zbigniew Rybak**

Department for Experimental Surgery and Biomaterials Research, Wrocław Medical University, 50-367 Wrocław, Poland

**Dr. Maciej Dobrzyński**

Department of Pediatric Dentistry and Preclinical Dentistry, Wrocław Medical University, Krakowska 26, 50-425 Wrocław, Poland

Deadline for manuscript submissions:

**closed (14 April 2023)**

### Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is covered by papers on the application options of biomaterials in endodontics and reconstructive dentistry. The most advanced research and improvements in the use of biomaterials in dental tissue and maxillofacial bones regeneration will be accepted. Studies displaying the effects of biomaterials on biological processes, together with its specific characteristics, will also be considered. Special attention will be paid to new biomaterials that can be used in reconstructive dentistry and its potential application in clinical procedures. We encourage the submission of original research articles or reviews.

Topics to be covered in this Special Issue include:

- Application of biomaterials in endodontics and reconstructive dentistry;
- Physicochemical properties of dental biomaterials;
- Characterization of dental biomaterials;
- Modifications of dental biomaterials;
- Antimicrobial properties of dental biomaterials;
- Biocompatibility assessment of dental biomaterials;
- Biological and medical applications of hydroxyapatite;
- Interactions with lasers and electromagnetic fields.



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# Special Issue



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### **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, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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