



Special Issue on Biomedical Materials & Devices

Call for Papers

A biomaterial is any substance that has been engineered to interact with biological systems for a medical purpose - either a therapeutic (treat, augment, repair or replace a tissue function of the body) or a diagnostic one. A medical device is any apparatus, appliance, software, material, or other article—whether used alone or in combination, including the software intended by its manufacturer to be used specifically for diagnostic and/or therapeutic purposes and necessary for its proper application.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Biomedical Materials & Devices**. Potential topics include, but are not limited to:

- Use for diagnosis and treatment
- Synthesis, characterization and biocompatibility
- Medical implants and prosthesis
- Reconstruction and rehabilitation
- Medical equipment
- Drug-eluting stents
- Intraocular lens
- Defibrillators and pacemaker
- Coronary stent
- Surgical instruments
- Biomedical engineering and nuclear medicine
- Other biomedical applications

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Biomedical Materials & Devices**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	October 28th, 2020
Publication Date	December 2020

For publishing inquiries, please feel free to contact the Editorial Assistant at



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