



## Special Issue on Biomedical Materials & Devices

### Call for Papers

Biomedical Materials & Devices studies the design, development and application of materials and medical devices used to diagnose, treat or replace biological functions. It integrates materials science, engineering and medicine to create implants, prosthetics, drug delivery systems and diagnostic tools. The field focuses on biocompatibility, safety, performance and innovation, aiming to improve patient outcomes and advance healthcare technologies.

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:

- Biomaterials science
- Implantable medical devices
- Biosensors and diagnostic devices
- Reconstruction and rehabilitation
- Tissue engineering and regenerative medicine
- Biocompatibility
- Drug delivery systems
- Drug-eluting stents
- Intraocular lens
- Defibrillators and pacemaker
- Coronary stent
- Nanobiotechnology and nanomaterials
- Biomedical imaging devices
- Wearable and portable medical devices
- Biodegradable and smart materials

**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	July 25th, 2026
---------------------	-----------------



Scientific Research  
*Open Access*

**Journal of Biomedical Science  
and Engineering**  
ISSN Online: 1937-688X

---

Publication Date	September 2026
------------------	----------------

For publishing inquiries, please feel free to contact the Editorial Assistant at [submission.entrance1@scirp.org](mailto:submission.entrance1@scirp.org)

JBiSE Editorial Office