

Special Issue

Reconstructions in Difficult Settings: Infections and Bone Tumors

Message from the Guest Editors

Large bone defects may be caused by either bone and prosthetic infections or bone sarcomas. Many reconstructive techniques can be used to restore bone and joints in large bone defects. Often, the poor quality or quantity of bone does not allow standard prosthetic devices to be implanted or requires large amounts of cadaveric or autologous bone grafts, with related risks and complications. Today, custom-made prosthesis, as well as newer material such as high porosity trabecular metal, can help in the reconstructive process. The aim of this Special Issue is to share the personal experience of the groups and authors currently working on articular and periarticular reconstructions in difficult settings.

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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