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## The Latest in Boron Neutron Capture Therapy Radiobiology

Guest Editors:

**Dr. Andrea Monti Hughes**

**Dr. Silva Bortolussi**

**Dr. Amanda Elena Schwint**

Deadline for manuscript  
submissions:

**closed (31 December 2023)**

### Message from the Guest Editors

The aim of this Special Issue is to collect the latest BNCT radiobiological findings performed in in vivo and in vitro experimental models. We also encourage the authors to submit their latest results in the BNCT clinical veterinary field. Contributions should be related to, but not limited to, the study of BNCT for different pathologies, BNCT combined with other cancer therapies, findings related to the radiobiological mechanisms induced by BNCT, the evaluation of new boron compounds, and strategies that could enhance BNCT therapeutic effect and reduce toxicity. We encourage authors to contribute radiobiological findings in the more recently developed area of accelerator based-BNCT, but of course also welcome contributions in the well-established area of reactor-based BNCT.

The one who get the **best accepted abstract** in the **Young Researchers BNCT Meeting**, will also get the **“Life” award**. This award could consist of publishing in our Special Issue **without charges** if it is accepted after peer review.

Looking forward to receiving many valuable contributions.



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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, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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