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# **Chimeric Antigen Receptor T-Cell Therapy**

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## Message from the Guest Editor

Dear Colleagues,

CAR T cell therapy with two commercial products recently came into clinical practice both in the US and Europe. Hematologists and oncologist are getting more and more familiar with the potential of CAR T cell therapy, its effectiveness, and side effects.

Clinical practice taught us that therapy is safe when physicians and nurses are well-prepared and instructed in the classification of side effects as well as in therapeutic algorithms. The clinical effectiveness of CAR T cells depends on tumor size, number and functionality of cells, and the therapy line in which CAR T cell therapy is employed.

Every day, we are discovering new aspects of CAR T cell therapy and that we need new tools and algorithms to make CAR T cell therapy more effective. Additionally, the entire process is translational: Clinicians have to learn from researchers and vice versa. That sparks new excitement and enthusiasm

The aim of this Special Issue is to address preclinical, translational, and clinical aspects of current CAR T cell therapy for researchers and clinicians working in the field.

Prof. Dr. Michael Schmitt Guest Editor













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