

W. E. Berdel H. Jürgens Th. Büchner J. Ritter
J. Kienast J. Vormoor (Eds.)

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Preface

Hematopoietic stem cell and immune cell transplantation has continued as a promising therapeutic alternative and a fascinating area of cell biology as well as a field of persistent procedural problems. This explains why substantial parts of basic research on cell growth and differentiation, immune tolerance and antitumor effects, gene transfer, minimal residual disease and supportive care have settled around clinical transplantation in hematology and oncology. This second volume again updates the current role of allogeneic and autologous transplantation in leukemias, lymphomas and solid cancers, including controversial strategies and novel experimental approaches.

In particular, cellular immune therapy, new conditioning strategies, mismatched donor transplantation, updated clinical transplantation, antiangiogenesis and strategies against fungal infections are focused upon. Outstanding representatives of leading groups guarantee first-hand information and indicate how we can work and cooperate more effectively to the benefit of our patients.

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