
Description: This second edition of Hematopoietic Stem Cell Transplantation: A Handbook for Clinicians (HSCT) offers comprehensive and practical information for healthcare providers working in the HSCT field. It provides relevant information on all areas of HSCT, including indications for transplantation; donor and patient evaluation; conditioning regimens; collection, processing, and characterization of stem cell products; management of immunosuppressive therapy; evaluation and management of the most common complications during HSCT; supportive care management; common procedures; and aspects of follow-up care. The emphasis of the Handbook is placed on providing up-to-date information in a clinically meaningful way.

This edition's content has been reorganized to facilitate finding topics of interest more easily and the authors emphasized an educational bent in presenting their material. Each of the topics in the first edition has been revised to ensure the content is up to date. New chapters covering nonmalignant diseases, haploidentical transplants, photopheresis, financial considerations, and iron overload have been added.

Topics include:
- General Principles
- Pretransplant Concerns
- Donor Selection
- Graft Preparation
- Infusion and Support
- Outcomes
- Complications

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