

1. Record Nr.	UNINA9910254535603321
Titolo	Transplant Infections : Fourth Edition // edited by Per Ljungman, David Snydman, Michael Boeckh
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-28797-4
Edizione	[4th ed. 2016.]
Descrizione fisica	1 online resource (XX, 1000 p. 101 illus., 50 illus. in color.)
Disciplina	617.95
Soggetti	Communicable diseases Hematology Surgical transplantation Immunology Critical care medicine Family medicine Infectious Diseases Transplant Surgery Intensive / Critical Care Medicine General Practice / Family Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to Hematopoietic Stem Cell Transplantation -- Introduction to Solid Organ Transplantation -- Immunosuppressive Agents -- Common drug Interactions encountered in treating transplant-related infections -- Diagnostic methods; general principles -- Risks and Epidemiology of Infections after Hematopoietic Stem Cell Transplantation -- Risks and Epidemiology of Infections after Solid organ transplantation -- Donor derived infections. Incidence, prevention, and management -- Transplant infections in developing countries -- Risks and Epidemiology after Heart Transplantation -- Risks after Lung or heart-lung Transplantation -- Infections in Kidney Transplant recipients -- Risks and epidemiology of infections after pancreas or kidney-pancreas transplantation -- Risks and epidemiology of infections liver transplantation -- Risks and

epidemiology of infections after intestinal transplantation --
Pneumonia after Hematopoietic Stem Cell or Solid Organ
Transplantation -- Central Nervous System Infections after
Hematopoietic Stem Cell or Solid Organ Transplantation --
Gastrointestinal infections after solid organ or hematopoietic Stem Cell
Transplantation -- Gram-Positive Bacterial Infections after
Hematopoietic Stem Cell or Solid Organ Transplantation -- Gram-
Negative Bacterial Infections after Hematopoietic Stem Cell or Solid
Organ Transplantation -- Typical and Atypical Mycobacterium
Infections after Hematopoietic Stem Cell or Solid Organ Transplantation
-- Other Bacterial Infections after Hematopoietic Stem Cell or Solid
Organ Transplantation -- Cytomegalovirus Infection after Stem Cell
Transplantation -- Cytomegalovirus Infection after Solid Organ
Transplantation -- Epstein-Barr Virus Infection and Lymphoproliferative
Disorders after Transplantation -- Herpes Simplex and Varicella-Zoster
Virus Infection after Hematopoietic Stem Cell or Solid Organ
Transplantation -- -- Human Herpesvirus-6, 7, and 8 Infections after
Solid Organ Transplantation -- Human Herpesvirus-6, 7, and 8
Infections after Hematopoietic Stem Cell Transplantation -- Influenza
and Parainfluenza Hematopoietic Stem Cell or Solid Organ
Transplantation -- Respiratory Syncytial virus and Metapneumovirus
after Hematopoietic Stem Cell or Solid Organ Transplantation -- Other
community acquired respiratory virus infections after transplantation
-- Adenovirus infections after Hematopoietic Stem Cell Transplantation
-- Adenovirus infection in solid organ transplantation -- Polyoma and
papillomavirus infections after Transplantation -- Hepatitis virus
infections after Solid Organ Transplantation -- Hepatitis B and C after
Stem Cell Transplantation -- Yeast Infections after Hematopoietic Stem
Cell Transplantation -- Yeast Infections after Solid Organ
Transplantation -- Mold Infections after Hematopoietic Stem Cell
Transplantation -- Aspergillus and other mold Infections after Solid
Organ Transplantation -- Other fungal infections after Hematopoietic
Stem Cell or Solid Organ Transplantation -- Toxoplasmosis after
Hematopoietic Stem Cell Transplantation -- Toxoplasmosis after Solid
Organ Transplantation -- Parasites after Hematopoietic Stem Cell or
Solid Organ Transplantation -- Infection Control Issues after
Hematopoietic Stem Cell Transplantation -- Infection Control Issues
after Solid Organ Transplantation -- Vaccination of Transplant
Recipients -- Growth Factors and Other Immunomodulators --
Adoptive Immunotherapy with Herpesvirus-Specific T Cells -- Emerging
and rare viral infections in transplantation -- Travel Medicine, Vaccines,
and Transplant Tourism -- Microbiome in Transplantation -- Special
consideration for long term survivors.

Sommario/riassunto

As the number of patients undergoing hematopoietic or solid organ transplantation increases, a deep understanding of the field of transplant infectious diseases grows increasingly vital. With its extensively revised and updated review of surgical infections, treatment, prevention, and practice, this book is the ultimate guide to advances in the field of transplant infections that are rapidly implemented into practice both in diagnostic technologies, new therapies, new transplant practices, and challenges such as the threat of multiresistant bacteria and the increasing use of transplantation in the developing parts of the world. Written by experts in their fields, this book is the only comprehensive source of cutting-edge information on transplant infections and has been a trusted guide to medical professionals worldwide for nearly two decades. Transplant Infections is of paramount value to infectious disease specialists, transplant physicians, medical students, fellows, residents, and all medical

professionals working with surgical patients.
