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Complications Among Organ Transplant Recipients -- 8 Management of Infections in Kidney Transplant Recipients -- 9 Management of Infections in Pancreas Transplant Recipients -- 10 Management of Infections in Liver Transplant Recipients -- 11 Management of Infections in Lung, Heart-Lung, and Heart Transplant Recipients -- 12 Management of Infections in Intestinal Transplant Recipients -- 13 Antimicrobial Management of Patients with Fever and Neutropenia Following Hematopoietic Stem Cell Transplantation -- Part II: Specific Pathogens -- 14 Cytomegalovirus -- 15 Epstein-Barr Virus and Post-transplant Lymphoproliferative Disorders -- 16 Management of herpes simplex virus -- 17 Management of Varicella Zoster Virus -- 18 Prevention and Treatment of Human Herpesvirus 6, 7 and 8 Infections in Transplant Recipients -- 19 BK Polyomavirus and Polyomavirus-associated Nephropathy -- 20 Respiratory Viruses -- 21 Human Papillomavirus -- 22 Hepatitis B -- 23 Hepatitis C Management in Transplant Candidates and Recipients -- 24 Management Algorithm for Transplantation in Patients with Human Immunodeficiency Virus -- 25 Management of Selected Fungal Infections After Transplantation. 26 Treatment of Nocardia Infections -- 27 Tuberculosis: Treatment and Prevention -- 28 Treatment of Non-tuberculous Mycobacterium Infections -- 29 Pneumocystis jiroveci Pneumonia: Prophylaxis and Therapy -- 30 Suggested Therapy of Clostridium difficile Colitis After Transplantation -- 31 Diagnosis and Treatment of Multidrug-Resistant Bacteria -- 32 Management of Selected Parasitic Infections After Transplant -- Part III: Donor Issues -- 33 Infectious Disease Evaluation of the Potential Organ Donor -- 34 Infectious Disease Evaluation of the Potential Hematopoietic Stem Cell Transplant Donor -- 35 Donor-derived Infections -- 36 Estimates of Window Period Length for Serology and Nucleic Acid Testing -- 37 Estimates of Residual Risk of HIV or HCV when using Selected Increased Risk Donor Categories -- 38 Management of Recipients of Hepatitis B Core Antibody-Positive Donor Organ -- 39 Donor Tuberculosis Issues: Potential Scenarios and Management -- Part IV: Prevention of Infections after Transplantation -- 40 Suggested Prophylaxis Regimens in Organ Transplant Recipients -- 41 Antimicrobial Prophylaxis Regimen for Allogeneic Hematopoietic Stem Cell Transplant Recipients -- 42 Antimicrobial Prophylaxis Regimen for Autologous Hematopoietic Stem Cell Transplant Recipients -- 43 Adult Vaccination Schedule After Solid Organ Transplant -- 44 Adult Vaccination Schedule After Allogeneic Stem Cell Transplant -- 45 Immunizations After Pediatric Solid Organ Transplant and Hematopoietic Stem Cell Transplant -- 46 Recommendations for Travel-related Vaccinations and Medications for Transplant Travelers -- 47 Safe Living Strategies for Transplant Patients -- Part V: Post-transplant Medications and Drug Interactions -- 48 Common Immunosuppressive Drugs, Mechanisms of Action, Side-effects, and Other Interactions. 49 Infectious Risks Associated with Anti-thymocyte Globulin (ATG, Thymoglobulin) -- 50 Infectious Risks Associated with Alemtuzumab (Campath) -- 51 Infectious Risks Associated with IL-2R Antagonist [Basiliximab (Simulect) and Daclizumab (Zenapax)] -- 52 Infectious Risks Associated With Rituximab (Rituxan) -- 53 Drug Interactions Between Antimicrobial Agents and Common Immunosuppressive Drugs Used in Transplantation -- 54 Antiviral Agents for Adult Transplant Recipients -- 55 Antifungal Agents in Adult Transplant Recipients -- 56 Antiviral Agents for Pediatric Transplant Recipients -- 57 Antifungal Agents for Pediatric Transplant Recipients -- Index -- A -- B -- C -- D -- E -- F -- G -- H -- I -- L -- M -- N -- O -- P -- Q -- R -- S -- T -- U -- V -- W -- Y -- Z.

Sommario/riassunto

Whether you need to manage a post-transplant infection or reduce the possibility of infection, you will find effective guidance in this handbook. The work of the American Society of Transplantation Infectious Diseases Community of Practice, this reference exclusively uses tables and flowcharts to speed up decision making. This distinguished group of investigators and teachers provide point of care information on optimum management of infection in adult and pediatric organ and stem cell transplant patients. The unique tables and flowcharts are devised by the authors, backed up with extensive references, making the book a fully researched yet easy to use guide. The fast growing specialty of transplantation will be well served by this book as increasing numbers of successful procedures mean transplant teams have to be ever more alert to the possibility of and need for action in the event of ensuing infection.
