Record Nr. UNINA9910208840803321 The AST handbook of transplant infections / / edited by Deepali Kumar, **Titolo** Atul Humar: associate editors, Emily Blumberg, Marian Michaels, Kieren Marr; on behalf of the American Society of Transplantation Infectious Diseases Community of Practice Pubbl/distr/stampa Chichester;; Hoboken, NJ,: Blackwell Pub., 2011 **ISBN** 1-4443-9794-X 1-4443-9792-3 1-283-40873-2 9786613408730 1-4443-9793-1 Edizione [1st ed.] xv, 171 p. : ill Descrizione fisica Altri autori (Persone) KumarDeepali HumarAtul Disciplina 616.9/8 Soggetti Communicable diseases Transplantation of organs, tissues, etc - Complications Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Intro -- The AST Handbook of Transplant Infections -- Contents -- List of Contributors -- Preface -- Acknowledgements -- Part I: General Issues and Infectious Syndromes -- 1 Timeline of Infections After Organ Transplant -- 2 Timeline of Infections After Hematopoietic Stem Cell Transplant -- 3 Immune Reconstitution After Myeloablative Stem Cell Transplant -- 4 Pre-transplant Infectious Disease Evaluation of the Organ Transplant Candidate -- 5 Pre-transplant Infectious Disease Evaluation of the Hematopoietic Stem Cell Transplant Candidate -- 6 Technical Complications after Organ Transplant and Associated Infections -- 7 Evaluation and Initial Treatment of Infectious 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 Posttransplant 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 Polyomavirusassociated 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 Donorderived 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: Posttransplant 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.