## **Immunity Against Mucosal Pathogens**

## **DOWNLOAD HERE**

Preface - Michael Vajdy- SECTION ONE: Structure and Cells of Mucosal Tissues- Chapter 1: The Intestinal Epithelium: The Interface between Host and Pathogen by Nicholas J. Mantis and Lynn Bry -Chapter 2: Structure of the Respiratory and Female Genitourinary Tracts by Michael Vajdy - SECTION TWO: Immunology of Mucosal Tissues- Chapter 3: Mucosal B-Cell System by Per Brandtzaeg and Finn Eirik Johanson- Chapter 4: Bridging Mucosal Innate Immunity to the Adaptive Immune System by Rajesh Singh and James W. Lillard, Jr. - Chapter 5: Intestinal Bacteria: Mucosal Tissue Development and Gut Homeostasis by Dennis K. Lanning, Kari M. Severson and Katherine L. Knight - SECTION THREE: Gastrointestinal Pathogens- Bacterial Gastrointestinal Pathogens: - Chapter 6: Mucosal Immune Responses against Enterotoxigenic Escherichia Coli [Etec] in Humans by Ann Marie Svennerholm and Firdausi Qadri- Chapter 7: Cholera Immunity and Cholera Vaccination by Jan Holmgren & John Clemens - Chapter 8: Helicobacter Pylori Pathogenesis and Vaccines by Paolo Ruggiero- Viral Gastrointestinal Pathogens: - Chapter 9: Immunology of Norovirus Infection by Juan S. Leon, Menira Souza, Qiuhong Wang, Emily R. Smith, Linda J. Saif, and Christine L. Moe - Chapter 10: Intestinal and Systemic Immunity to Rotavirus in Animal Models and Humans by Ana Mara Gonzlez, Marli S.P. Azevedo and Linda J. Saif-SECTION FOUR: Respiratory Pathogens- Bacterial Respiratory Pathogens: - Chapter 11: Mucosal Control of Streptococcus Pneumoniae Infections by Jacinta Cooper and Ed Janoff- Chapter 12: Neisseria Meningitidis by Barbara Baudner and Rino Rappuoli - Chapter 13: Mucosal Immunity against Anthrax by Prosper Boyaka, Alexandra Duverger, Estelle Cormet-Boyaka, and Jean-Nicolas Tournier- Viral Respiratory Pathogens: - Chapter 14: Structure, Immunopathogenesis and Vaccines against SARS Coronavirus byl ndresh Srivastava, Elaine Kan, Isha N. Srivastava, Jimna Cisto and Zohar Biron- Chapter 15: Influenza Virus Pathogenesis and Vaccines by Michael Vajdy- SECTION FIVE: Genital Pathogens-Bacterial Genital Pathogens: - Chapter 16: Immunity against Chlamydia trachomatis by Ellen Marks and Nils Lycke - Viral Genital Pathogens: - Chapter 17: HIV and the Mucosa: No Safe Haven by Satya Dandekar, Sumathi Sankaran and Tiffany Glavan- Chapter 18: Mucosal Vaccination against HIV-1 by Tom Evans - SECTION SIX: Mucosal Vaccine Approaches - Chapter 19: Formulations and Delivery

Systems for Mucosal Vaccines by Padma Malyala and Manmohan Singh EAN/ISBN: 9781402084126

Publisher(s): Springer Netherlands Format: ePub/PDF Author(s): Vajdy, Michael

## **DOWNLOAD HERE**

## Similar manuals:

**Immunity Against Mucosal Pathogens**