Record Nr. UNINA9910409690803321 Rabies and Rabies Vaccines / / edited by Hildegund C.J. Ertl Titolo Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2020 **ISBN** 3-030-21084-7 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (207 pages) Disciplina 616.953 Soggetti Vaccines Virology **Immunology** Vaccine Virologia Vacunes antivíriques Ràbia Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Rabies Life Cycle, Transmission and Pathogenesis -- History of Rabies Nota di contenuto and Rabies Vaccines -- Rabies vaccines for wildlife -- Human Rabies Vaccines -- Rabies vaccines, prophylactic, Peru -- Rabies Prevention in Asia: Institutionalizing Implementation Capacities -- Passive Immunity in Rabies Prophylaxis -- Rabies Little Virus Against Powerful Innate Immunity -- Novel Rabies Vaccines -- Assessing the potency of inactivated veterinary vaccines and oral live vaccines against rabies --WHO Perspective on Rabies. Sommario/riassunto This book reviews the recent advances in rabies research and rabies vaccine development. The reader is introduced to biology and pathology of the virus, causing agents and the history of rabies vaccination. The book presents regional rabies prophylaxis programs and discusses vaccination strategies for wildlife and humans. Further, innate immune response as well as antibody response to rabies are examined. All chapters are written by renowned experts in rabies research, some of them part of the WHO Collaboration Centre for

Rabies Surveillance and Research. The book targets researchers and health professionals working in Virology, Veterinary Medicine and Biomedicine. .