Record Nr. UNINA9910144558403321 Titolo Novel diarrhoea viruses [[electronic resource]] Chichester:: New York,: Wiley, 1987 Pubbl/distr/stampa **ISBN** 1-282-34591-5 9786612345913 0-470-51346-2 0-470-51347-0 Descrizione fisica 1 online resource (282 p.) Collana Ciba Foundation symposium:: 128 Altri autori (Persone) BockGregory WhelanJulie 591.234 Disciplina 616.3 616.3427071 Soggetti Viral diarrhea - Microbiology Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Editors: Gregory Bock (organizer) and Julie Whelan. "Symposium on Novel Diarrhoea Viruses, held at the Ciba Foundation." London, 15-17 July 1986"--Contents p. "A Wiley-Interscience publication." Nota di bibliografia Includes bibliographies and indexes. Nota di contenuto NOVEL DIARRHOEA VIRUSES; Contents; Participants; Introduction; Novel rotaviruses in animals and man; Nucleic acid-based analyses of nongroup A rotaviruses; Seroepidemiology and molecular epidemiology of the Chinese rotavirus: Enteric adenoviruses: Astroviruses: human and animal: Small round viruses: classification and role in food-borne infections; The candidate caliciviruses; Immunobiology of Norwalk virus; Toroviridae: a proposed new family of enveloped RNA viruses: Breda and Breda-likeviruses: diagnosis, pathology and epidemiology Comparative pathology of infection by novel diarrhoea virusesClinical trials of rotavirus vaccines; The diagnostic gap in diarrhoeal aetiology; Final general discussion; Chairman's closing remarks; Index of contributors; Subject index

Sommario/riassunto

Until recently a neglected disease syndrome, diarrhea is responsible for

many millions of infant deaths in developing countries. The result of a 1987 symposium, this volume reflects advances in the aetiology of diarrhea while addressing such puzzling problems as the difficulty of growing viruses in a controlled setting. The volume is deliberately restricted to so-called ``novel" diarrhea viruses and is not concerned with ``classical" rotaviruses, which have formed the basis of previous symposia. Articles concentrate on: atypical rotaviruses; the enteric adenoviruses; small round viruses such