

**African Rotavirus Network
Scientific Presentations 2003**

3rd African Rotavirus Symposium

Medical Virology Congress of South Africa: 18-21 May 2003: Berg-en-Dal, Kruger National Park, South Africa

- Armah GE, Esona MD, Steele AD, Binka FN. Emergence of unusual rotavirus strain G9 in West Africa: Phylogenic relationship between G9 strains.
- Steele AD, Geyer A, De Beer MC, Peenze I, Bos P, Alexander JJ. Rotavirus infection in South Africa: Epidemiology, clinical presentation and antigenic characterisation.
- Rossouw J, Steele AD. Molecular Epidemiology and characterisation of Gastroenteritis-associated Adenoviruses in South Africa.
- Taylor MB, Nadan S, Steele AD, Mitchell DK, Walter JE. Epidemiology of Astrovirus infection in South Africa.
- Potgieter N, Steele AD, Grabow WOK, Taylor MB. Identification of viral and bacterial agents causing Gastroenteritis in children from a rural region of South Africa.
- Basu G, Sebunya T, De Beer MC, Peenze I, Esona MD, Gashe BA, Steele AD. The prevalence and characterisation of group A Rotavirus strains in children ≤ 5 years of age in Gaborone, Botswana.
- Esona MD, Armah G, Steele AD. Characterisation of Rotavirus strains isolated in Cameroon between 1999 and 2000.
- Ehouman M, Dewar J, Steele AD. Efficacy of various primer pairs in RT-PCR analysis to detect Caliciviruses in diarrhoeal stools.
- Strauss HD, Marcus L, Loubcer K, Steele AD. An aetiological study on Rotavirus and other viruses from areas surrounding Pretoria, South Africa.

Posters Presentations

- De Beer MC, Van Rensburg EJ, Yeats J, Steele AD. Molecular characterisation of human Rotaviruses in the Western Cape, South Africa between 1995 and 1999.
- Fodha I, Chouikha A, Bouallègue O, Salem Y B, Trabelsi A, Steele AD. Epidemiology of Rotavirus isolated from hospitalised children with Gastro-enteritis in Coast of Tunisia.
- Molebatsi T, Armah G, Dewar J, Bos P, Steele AD. Hospital utilisation in the Madibeng district of Northwest Province, South Africa: An estimation of the burden of Rotavirus disease.
- Peenze I, Page NA, Driessen M, Steele AD. Characterisation of human rotaviruses circulating in the Neonatal Unit, Ga-Rankuwa Hospital, Sth Africa.
- Semanya D, Peenze I, Steele AD. Epidemiology of Rotavirus infection in children less than 2 years of age: 1999-2002
- Bos P, Steele AD. Shedding patterns of natural Rotavirus infections in South African infants
- Geyer A, Peenze I, Page NA, De Beer MC, Steele AD. Comparison of pathogenic markers from porcine and human rotaviruses.

- Mwenda JM, Peenze I, Kiulia NM, De Beer MC, Omollo E, Galo M, Steele AD. Identification and characterisation of human group C Rotaviruses isolated from Kenyan children with diarrhoea.
- Kasule M, Sebunya T, Armah G, De Beer MC, Peenze I, Steele AD. Characterisation of human Rotavirus among children with diarrhoea in Botswana (1999-2001).
- Steele AD. The epidemiology of Rotavirus VP7 serotypes circulating in Africa in anticipation of Rotavirus Vaccine trials.