

No	Pub No	Check	Authors
<b>SINGLE CAUSE STUDIES</b>			
1	3		1Ahmed MU, Alam MM, Chowdhury NS, Haque MM, Shahid N, Kobayashi N, Taniguchi T, Ajjampur SS, Liakath FB, Kannan A, Rajendran P, Sarkar R, Moses PD, Simon A, Agarwal A, Aloun DS, Nyambat B, Phetsouvanh R, Douangboupha V, Keonakhone P, Xoumphon Arista S, Giovannelli L, Pistoia D, Cascio A, Parea M, Gerna G
2	159		1Bahl R, Ray P, Subodh S, Shambharkar P, Saxena M, Parashar U, Gentsch J, Glass R, Barreira DM, Ferreira MS, Fumian TM, Checon R, de Sadovsky AD, Leite JP, Miagost Bok K, Castagnaro N, Borsa A, Nates S, Espul C, Fay O, Fabri A, Grinstein S, Miceli I, Bonkoungou IJ, Sanou I, Bon F, Benon B, Coulibaly SO, Haukka K, Traoré AS, Barro N, Candia N, Parra GI, Chirico M, Velázquez G, Farina N, Laspina F, Shin J, De Sierra MJ, Cardoso Dd, Soares CM, Dias e Souza MB, de Azevedo Mda S, Martins RM, Queiróz Carlos CC, Inobaya MT, Bresee JS, Lagrada ML, Olorosa AM, Kirkwood CD, Widdowson Ceyhan M, Alhan E, Salman N, Kurugol Z, Yildirim I, Celik U, Keser M, Koturoglu G, Tezcan C, Chhabra P, Dhongade RK, Kalrao VR, Bavdekar AR, Chitambar SD, Chakravarti A, Broor S, Natarajan R, Setty VS, Mittal SK, Chakravarti A, Chauhan MS, Sharma A, Verma V, Chen KT, Chen PY, Tang RB, Huang YF, Lee PI, Yang JY, Chen HY, Bresee J, Hummelmeyer C, Cheng WX, Ye XH, Yang XM, Li YN, Jin M, Jin Y, Duan ZJ, Cortes J, Arvelo W, Lopez B, Reyes L, Kerin T, Gautam R, Patel M, Parashar U, Lindblad C, Cunliffe NA, Ngwira BM, Dove W, Thindwa BD, Turner AM, Broadhead RL, Molyneux da Silva Domingues AL, da Silva Vaz MG, Moreno M, Camara FP, Dagan R, Bar-David Y, Sarov B, Katz M, Kassis I, Greenberg D, Glass RI, Margolis CZ, Sengupta P, Sengupta K, Dutta P, Bhattacharya MK, Pal SC, Bhattacharya SK, Das S, Sen A, Uma G, Varghese V, Chaudhuri S, Bhattacharya SK, Krishnan T, Dutta P, Dutta D, Bhattacharya MK, Mitra U, Kobayashi N, Naik TN, De Grazia S, Platia MA, Rotolo V, Colomba C, Martella V, Giammanco GM, Desai HS, Bunker DD, Dey SK, Shimizu H, Phan TG, Hayakawa Y, Islam A, Salim AF, Khan AR, Mizuguchi M, Doan LT, Okitsu S, Nishio O, Pham DT, Nguyen DH, Ushijima H, Eesteghamati A, Gouya M, Keshtkar A, Najafi L, Zali MR, Sanaei M, Yaghini F, El Mohammadi Ferreccio C, Prado V, Ojeda A, Cayyazo M, Abrego P, Guers L, Levine MM, Ferreira MS, Victoria M, Carvalho-Costa FA, Vieira CB, Xavier MP, Fioretti JM, Andrade Fischer TK, Flem E, Vainio K, Døllner H, Midgaard C, Bosse FJ, Rognlien AG, Rojahn A, Nordbo S, Flem ET, Kasymbekova KT, Vainio K, Gentsch J, Abdikarimov ST, Glass RI, Bresee JS, Forster J, Guarino A, Perez N, Moraga F, Román E, Mory O, Tozzi AE, de Aguileta A, Ghosh AR, Sehgal SC, González FS, Sordo ME, Rowensztain G, Sabbag L, Roussos A, De Petre E, Garello M, Gouvea VS, Dias GS, Aguiar EA, Pedro AR, Fichman ER, Chinem ES, Gomes SP, Domínguez Griffiths FH, Steele AD, Alexander JJ, Hsu VP, Abdul Rahman HB, Wong SL, Ibrahim LH, Yusoff AF, Chan LG, Parashar U, Giorgi Hsu VP, Staat MA, Roberts N, Thieman C, Bernstein DI, Bresee J, Glass RI, Parashar Jain V, Das BK, Bhan MK, Glass RI, Gentsch JR; Indian Strain Surveillance Collaborative Group Jenney A, Tikoduadua L, Buadromo E, Barnes G, Kirkwood CD, Boniface K, Bines J, Mirelles J, Jiraphongsa C, Bresee JS, Pongsuwan Y, Kluabwang P, Poonawagul U, Arporntip P, Jirapinyo P, Ruangsiri K, Tesjaroen S, Limsathayourat N, Sripiangjan J, Yoolek A, Junnoo V, Kamiya H, Nakano T, Kamiya H, Yui A, Taniguchi K, Parashar U; Rotavirus Epidemiology Kang G, Arora R, Chitambar SD, Deshpande J, Gupte MD, Kulkarni M, Naik TN, Mukherjee
3	161		
4	6		
5	10		
6	254		
7	18		
8	162		
9	22		
10	23		
11	163		
12	164		
13	256		
14	27		
15	165		
16	29		
17	166		
18	170		
19	171		
20	32		
21	33		
22	34		
23	35		
24	173		
25	37		
26	174		
27	39		
28	177		
29	46		
30	179		
31	47		
32	181		
33	182		
34	183		
35	52		
36	56		
37	187		
38	59		
39	66		
40	67		
41	68		
42	192		
43	69		
44	70		
45	196		
46	197		



95	238	1 Wu FT, Liang SY, Tsao KC, Huang CG, Lin CY, Lin JS, Su CY, Eng HL, Yang JY, Chen PJ,
96	240	1 Xu J, Yang Y, Sun J, Ding Y.
97	239	1 Xu J, Yang Y, Sun J, Ding Y, Su L, Fang Z, Glass RI.
98	242	1 Zaman K, Yunus M, Faruque AS, El Arifeen S, Hossain I, Azim T, Rahman M, Podder G
99	243	1 Zuccotti G, Meneghin F, Dilillo D, Romanò L, Bottone R, Mantegazza C, Giacchino R, I

### Studies with 2 to 4 pathogens

100	158	1 Abugalia M, Cuevas L, Kirby A, Dove W, Nakagomi O, Nakagomi T, Kara M, Gweder F
101	160	1 Albert MJ, Rotimi VO, Dhar R, Silpikurian S, Pacsa AS, Molla AM, Szucs G.
102	244	1 Ani A, Takahashi M, Saida H, Taniguchi H, Takahashi T, Sato M.
103	9	1 Baffone W, Ciaschini G, Pianetti A, Brandi G, Casaroli A, Bruscolini F
104	12	1 Barnes GL, Uren E, Stevens KB, Bishop RF
105	26	1 Chacin-Bonilla L, Bonilla MC, Soto-Torres L, Rios-Candida Y, Sardina M, Enmanuels
106	168	1 Chowdhury F, Rahman MA, Begum YA, Khan AI, Faruque AS, Saha NC, Baby NI, Male
107	169	1 Cilli A, Luchs A, Morillo SG, Costa FF, Carmona Rde C, Timenetsky Mdo C.
108	30	1 Cohen MB, Nataro JP, Bernstein DI, Hawkins J, Roberts N, Staat MA
109	172	1 Dayan N, Revivo D, Even L, Elkayam O, Glikman D.
110	38	1 Diamanti E, Superti F, Tinari A, Marziano ML, Giovannangeli S, Tafaj F, Xhelili L, Gani
111	40	1 Donelli G, Superti F, Tinari A, Marziano ML, Caione D, Concato C, Menichella D.
112	176	1 Duan ZJ, Liu N, Yang SH, Zhang J, Sun LW, Tang JY, Jin Y, Du ZQ, Xu J, Wu QB, Tong
113	42	1 Dutta SR, Khalfan SA, Baiq BH, Philipose L, Fulayfil R.
114	180	1 Fischer TK, Rungoe C, Jensen CS, Breindahl M, Jørgensen TR, Nielsen JP, Jensen L, M
115	249	1 Fodha I, Chouikha A, Peenze I, De Beer M, Dewar J, Geyer A, Messaadi F, Trabelsi A,
116	53	1 Giordano MO, Ferreyra LJ, Isa MB, Martinez LC, Yudowsky SI, Nates SV
117	64	1 Haq JA, Rahman KM
118	135	1 Jin S, Kilgore PE, Holman RC, Clarke MJ, Gangarosa EJ, Glass RI
119	193	1 Jin Y, Cheng WX, Yang XM, Jin M, Zhang Q, Xu ZQ, Yu JM, Zhu L, Yang SH, Liu N, Cui S
120	72	1 Katouli M, Jaafari A, Farhoudi-Moghaddam AA, Ketabi GR
121	77	1 Kim KH, Yang JM, Joo SI, Cho YG, Glass RI, Cho YJ
122	87	1 Lim YS, Ngan CC, Tay L
123	218	1 Oldak E, Sulik A, Rozkiewicz D, Liwoch-Nienartowicz N.
124	219	1 O'Ryan ML, Peña A, Vergara R, Díaz J, Mamani N, Cortés H, Lucero Y, Vidal R, Osorio
125	109	1 Oyofo BA, Subekti D, Tjaniadi P, Machpud N, Komalarini S, Setiawan B, Simanjuntak
126	220	1 Podkolzin AT, Fenske EB, Abramyccheva NY, Shipulin GA, Sagalova OI, Mazepa VN, Iv
127	121	1 Qiao H, Nilsson M, Abreu ER, Hedlund KO, Johansen K, Zaori G, Svensson L.
128	223	1 Rimoldi SG, Stefani F, Pagani C, Chenal LL, Zanchetta N, Di Bartolo I, Lombardi A, Ru
129	126	1 Sakamoto T, Negishi H, Wang QH, Akihara S, Kim B, Nishimura S, Kaneshi K, Nakaya
130	227	1 Siddique AK, Ahmed S, Iqbal A, Sobhan A, Poddar G, Azim T, Sack DA, Rahman M, Sa
131	263	1 Sowmyanarayanan TV, Natarajan SK, Ramachandran A, Sarkar R, Moses PD, Simon A
132	264	1 Tran A, Talmud D, Lejeune B, Jovenin N, Renois F, Payan C, Leveque N, Andreoletti L
133	235	1 Viettro A, Monteverde N, Pinchak C
134	233	1 Verma H, Chitambar SD, Gopalkrishna V.
135	234	1 Verma H, Chitambar SD, Varanasi G.

### Studies with 5 to 7 pathogens

136	14	1 Bhadra RK, Dutta P, Bhattacharya SK, Dutta SK, Pal SC, Nair GB
137	17	1 Blake PA, Ramos S, MacDonald KL, Rassi V, Gomes TA, Ivey C, Bean NH, Trabulsi LR.
138	41	1 Dutta P, Mitra U, Rasaily R, Bhattacharya SK, Bhattacharya MK, Manna B, Gupta A,

139	44	1 Fagundes-Neto U, de Andrade JA
140	45	1 Fang GD, Lima AA, Martins CV, Nataro JP, Guerrant RL
141	185	1 González GG, Liprandi F, Ludert JE.
142	186	1 Gonzalez-Galan V, Sánchez-Fauquier A, Obando I, Montero V, Fernandez M, Torres M
143	58	1 Greenberg BL, Sack RB, Salazar-Lindo E, Budge E, Gutierrez M, Campos M, Visberg A
144	191	1 Jafari F, Garcia-Gil LJ, Salmanzadeh-Ahrabi S, Shokrzadeh L, Aslani MM, Pourhosein
145	194	1 Junquera CG, de Baranda CS, Mialdea OG, Serrano EB, Sánchez-Fauquier A.
146	205	1 Lorrot M, Bon F, El Hajje MJ, Aho S, Wolfer M, Giraudon H, Kaplon J, Marc E, Raymo
147	92	1 McIver CJ, Hansman G, White P, Doultree JC, Catton M, Rawlinson WD
148	138	1 Subekti D, Lesmana M, Komalarini S, Tjaniadi P, Burr D, Pazzaglia G
		<b>Studies with 8 to 13 pathogens</b>
149	21	1 Cama RI, Parashar UD, Taylor DN, Hickey T, Figueroa D, Ortega YR, Romero S, Perez
150	167	1 Cheun HI, Cho SH, Lee JH, Lim YY, Jeon JH, Yu JR, Kim TS, Lee WJ, Cho SH, Lee DY,
151	31	1 Cruz JR, Caceres P, Cano F, Flores J, Bartlett A, Torun B
152	4	1 de Andrade JA, de Oliveira JO, Fagundes Neto U
153	50	1 Ghosh AR, Koley H, De D, Paul M, Nair GB, Sen D
154	51	1 Ghosh AR, Nair GB, Dutta P, Pal SC, Sen D
155	63	1 Gusmão RH, Mascarenhas JD, Gabbay YB, Lins-Lainson Z, Ramos FL, Monteiro TA, Va
156	203	1 Levidiotou S, Gartzonika C, Papaventis D, Christaki C, Priavali E, Zotos N, Kapsali E,
157	251	1 Mandomando IM, Macete EV, Ruiz J, Sanz S, Abacassamo F, Vallès X, Sacarlal J, Navi
158	211	1 Nair GB, Ramamurthy T, Bhattacharya MK, Krishnan T, Ganguly S, Saha DR, Rajendr
159	113	1 Pazzaglia G, Sack RB, Salazar E, Yi A, Chea E, Leon-Barua R, Guerrero CE, Palomino J.
160	115	1 Penny ME, Paredes P, Brown KH, Laughan B, Smith H
161	137	1 Stewien KE, Mós EN, Yanaguita RM, Jerez JA, Durigon EL, Hársyi CM, Tanaka H, Mora
162	141	1 Suwatano O
163	143	1 Torres ME, Pérez MC, Schelotto F, Varela G, Parodi V, Allende F, Falconi E, Dell'Acq

Title
Analysis of human rotavirus G serotype in Bangladesh by enzyme-linked immunosorbent assay and polymerase chain reaction.
Multisite study of cryptosporidiosis in children with diarrhea in India
Rotavirus diarrhoea among children aged less than 5 years at Mahosot Hospital, Vientiane, Lao PDR.
Electropherotypes, subgroups and serotypes of human rotavirus strains causing gastroenteritis in infants and young children in Thailand.
Incidence of severe rotavirus diarrhea in New Delhi, India, and G and P types of the infecting rotavirus.
Viral load and genotypes of noroviruses in symptomatic and asymptomatic children in Southeastern Europe.
Surveillance for rotavirus in Argentina
Epidemiology of rotavirus infection among young children with acute diarrhoea in Burkina Faso.
Acute diarrhea in Paraguayan children population: detection of rotavirus electropherotypes
Epidemiological features of rotavirus infection in Goiania, Goias, Brazil, from 1986 to 2000
The burden of hospitalizations and clinic visits for rotavirus disease in children aged <5 years in the Philippines.
Multicenter prospective study on the burden of rotavirus gastroenteritis in Turkey, 2005-2006: a hospital-based surveillance.
Epidemiological, clinical, and molecular features of norovirus infections in western India.
Epidemiological and clinical characteristics of acute diarrhoea in children due to human rotavirus
Distribution of human rotavirus G and P genotypes in a hospital setting from Northern India.
Sentinel hospital surveillance for rotavirus diarrhea in Taiwan, 2001-2003
Epidemiological study of human calicivirus infection in children with gastroenteritis in Lanzhou from 2000 to 2004.
Rotavirus disease burden among children <5 years of age--Santa Rosa, Guatemala, 2007-2009.
Epidemiology of rotavirus infection in children in Blantyre, Malawi, 1997-2007.
Molecular epidemiology of group A rotavirus causing acute diarrhea in infants and young children hospitalized in Mexico.
Rotavirus diarrhea in Jewish and Bedouin children in the Negev region of Israel: epidemiology, clinical features, and molecular characterization.
Significance of Cryptosporidium as an aetiological agent of acute diarrhoea in Calcutta: a hospital based survey.
Genomic diversity of group A rotavirus strains infecting humans in eastern India
Surveillance of human astrovirus circulation in Italy 2002-2005: emergence of lineage 2c strains.
Rotavirus infection among children in Bombay
Molecular epidemiology of adenovirus infection among infants and children with acute gastroenteritis.
Epidemiological features of rotavirus infection among hospitalized children with gastroenteritis in Hong Kong.
Sentinel hospital-based surveillance of rotavirus diarrhea in Iran.
Epidemiologic patterns of acute diarrhea and endemic Shigella infections in children in a poor periurban area of Brazil.
Surveillance of norovirus infections in the state of Rio De Janeiro, Brazil 2005-2008.
Incidence of hospitalizations due to rotavirus gastroenteritis in Denmark
Rotavirus gastroenteritis in Norway: analysis of prospective surveillance and hospital registry data.
Rotavirus infection in hospitalized children and estimates of disease burden in Kyrgyzstan, 2005-2007
Hospital-based surveillance to estimate the burden of rotavirus gastroenteritis among European children.
Shigella infections among children in Andaman--an archipelago of tropical islands in Bay of Bengal
[Rotavirus diarrhea Impact in a pediatric hospital of Buenos Aires]
Acute gastroenteritis in a pediatric hospital in Rio de Janeiro in pre- and post-rotavirus vaccination setting.
The molecular epidemiology of rotavirus-associated gastro-enteritis in the Transkei, southern Africa
Estimates of the burden of rotavirus disease in Malaysia
Use of active surveillance to validate international classification of diseases code estimates of rotavirus disease burden.
Great diversity of group A rotavirus strains and high prevalence of mixed rotavirus infections in India
The burden of hospitalised rotavirus infections in Fiji.
Epidemiology and burden of rotavirus diarrhea in Thailand: results of sentinel surveillance
High prevalence of Cryptosporidium in young children with prolonged diarrhea
Rotavirus-associated acute gastroenteritis hospitalizations among Japanese children aged <5 years: a multicenter, hospital-based surveillance of rotavirus disease and strains among Indian children aged <5 years.

Sporadic norovirus infections among hospitalized and non-hospitalized 0-3-year-old infants.	
Circulation of group A rotavirus subgroups and serotypes in Pune, India, 1990-1997	
Prevalence of rotavirus diarrhoea among hospitalized children in Pune, India	
Emergence of new norovirus variants and genetic heterogeneity of noroviruses and sapoviruses in children in Thailand.	
Cryptosporidiosis among Bangladeshi children with diarrhea: a prospective, matched, case-control study.	
Prevalence and phylogenetic analysis of rotavirus genotypes in Thailand between 2007 and 2009.	
Epidemiological profile of rotavirus infection in the Republic of Korea: results from prospective surveillance.	
Rotavirus gastroenteritis among children under five years of age in Izmir, Turkey	
Epidemiology and burden of rotavirus disease in Central Asia.	
Human rotavirus genotypes in hospitalized children, South Korea, April 2005 to March 2007.	
Spectrum of vibrio species associated with acute diarrhea in North Jakarta, Indonesia	
Molecular epidemiology of G9 rotavirus strains in children with diarrhoea hospitalized in Mainland China.	
A one-year study of enteric Campylobacter infections in Singapore	
Prevalencia de subgrupos,serotipos y electroferotipos de rotavirus humanos en Cumaná, Venezuela	
Observations from diarrhoea surveillance support the use of cholera vaccination in endemic areas	
Molecular detection and characterization of noroviruses from children in Botswana.	
Molecular epidemiology of rotaviruses in Bulgaria: annual shift of the predominant genotype.	
Hospital-based surveillance for rotavirus diarrhea in children in Yangon, Myanmar	
Rotavirus gastro-enteritis in hospitalized children with acute diarrhoea in Zambia	
Epidemiology and impact of rotavirus diarrhoea in Poland	
Hospital-based surveillance of enteric parasites in Kolkata.	
Rotavirus gastroenteritis in children in 4 regions in Brazil: a hospital-based surveillance study.	
[Clinical profile of cryptosporidiosis in a pediatric hospital environment in Burkina Faso]	
Rotavirus gastroenteritis among children aged under 5 years in Al Karak, Jordan.	
Incidence and burden of rotavirus gastroenteritis in Japan, as estimated from a prospective sentinel surveillance.	
Estimates of rotavirus disease burden in Hong Kong: hospital-based surveillance	
Molecular epidemiology of rotavirus diarrhoea among children in Haiphong, Vietnam: the emergence of G11.	
The epidemiology and disease burden of rotavirus in Vietnam: sentinel surveillance at 6 hospitals	
Epidemiology of rotavirus diarrhea in Mongolia and Sri Lanka, march 2005-february 2007.	
Hospital-based surveillance for rotavirus diarrhoea in Phnom Penh, Cambodia, March 2005 through February 2006.	
Characterization of human rotavirus subgroups and serotypes in children under five with acute gastroenteritis in Bangladesh.	
Rotavirus-associated medical visits and hospitalizations in South America: a prospective study at three sites in Argentina.	
Molecular characterization and genetic variation of the VP7 gene of human rotaviruses isolated in Paraguay.	
Rotavirus associated acute diarrhoea in hospitalized children in Dibrugarh, north-east India	
Time series analysis of patients with rotavirus diarrhoea in Pune, India	
Population-based surveillance for severe rotavirus gastroenteritis in children in Karachi, Pakistan.	
Molecular detection of noroviruses in hospitalized patients in Bangladesh.	
Emerging GII.4 norovirus variants affect children with diarrhea in Palermo, Italy in 2006.	
Hospital-based surveillance to evaluate the impact of rotavirus vaccination in São Paulo, Brazil.	
Global distribution of rotavirus serotypes/genotypes and its implication for the development and implementation of rotavirus vaccines.	
Molecular epidemiology and clinical characterization of group A rotavirus infections in Tunisian children.	
Burden of severe rotavirus diarrhea in indonesia.	
Prevalence of enterotoxigenic Escherichia coli (ETEC) in hospitalized acute diarrhea patients in Denpasar, Indonesia.	
Electropherotypes of rotavirus strains causing gastroenteritis in infants and young children in Tirana, Albania.	
Increased prevalence of rotavirus among children associated gastroenteritis in Riyadh Saudi Arabia.	
Hospital-based surveillance of rotavirus gastroenteritis in the era of limited vaccine uptake through the first year of life.	
Epidemiological profile and burden of rotavirus diarrhea in Vietnam: 5 years of sentinel hospital surveillance.	
Rotavirus surveillance to determine disease burden and epidemiology in Java, Indonesia, August 2005 to July 2006.	

Hospital-based surveillance and molecular epidemiology of rotavirus infection in Taiwan, 2005-2007.  
Molecular epidemiology of norovirus infection among children with acute gastroenteritis in Shanghai  
Molecular epidemiology of rotavirus infections among children hospitalized for acute gastroenteritis |  
Surveillance of rotavirus in a rural diarrhoea treatment centre in Bangladesh, 2000-2006.  
Epidemiological and clinical features of rotavirus among children younger than 5 years of age hospita

Clinical features and molecular epidemiology of rotavirus and norovirus infections in Libyan children.  
Diarrhoeagenic Escherichia coli are not a significant cause of diarrhoea in hospitalised children in Kuw  
Bacterial diarrhoeas in Jos, Nigeria

Detection of Escherichia coli O157:H7 and other intestinal pathogens in patients with diarrhoeal dise
Etiology of acute gastroenteritis in hospitalized children in Melbourne, Australia, from April 1980 to M
Cryptosporidium parvum in children with diarrhea in Zulia State, Venezuela
Impact of rapid urbanization on the rates of infection by Vibrio cholerae O1 and enterotoxigenic Esch
Characterization of rotavirus and norovirus strains: a 6-year study (2004-2009).
Prevalence of diarrheagenic Escherichia coli in acute childhood enteritis: a prospective controlled stu
Campylobacter is the leading cause of bacterial gastroenteritis and dysentery in hospitalized children
An epidemiological study on viral infantile diarrhoea in Tirana
Viral childhood diarrhoea in Rome: a diagnostic and epidemiological study
Hospital-Based Surveillance of Rotavirus Diarrhea in the People's Republic of China, August 2003-July
Epidemiology of rotavirus diarrhoea in children under five years in Bahrain
The burden of rotavirus disease in Denmark 2009-2010.
Identification of viral agents causing diarrhea among children in the Eastern Center of Tunisia.
The epidemiology of acute viral gastroenteritis in hospitalized children in Cordoba City, Argentina: ar
Campylobacter jejuni as a cause of acute diarrhoea in children: a study at an urban hospital in Bangla
Trends in hospitalizations for diarrhea in United States children from 1979 through 1992: estimates o
Viral agents associated with acute gastroenteritis in children hospitalized with diarrhea in Lanzhou, C
Aetiological studies of diarrhoeal diseases in infants and young children in Iran
Importance of rotavirus and adenovirus types 40 and 41 in acute gastroenteritis in Korean children
Enteropathogenic Escherichia coli as a cause of diarrhoea among children in Singapore
Norovirus infections in children under 5 years of age hospitalized due to the acute viral gastroenteriti
Prospective characterization of norovirus compared with rotavirus acute diarrhea episodes in chilean
Enteropathogens associated with acute diarrhea in community and hospital patients in Jakarta, Indo
Hospital-based surveillance of rotavirus and other viral agents of diarrhea in children and adults in Ru
Viral diarrhea in children in Beijing, China
Epidemiological and clinical characteristics of pediatric gastroenteritis associated with new viral agen
Molecular epidemiology of astroviruses in Japan from 1995 to 1998 by reverse transcription-polyme

Epidemiology of rotavirus and cholera in children aged less than five years in rural Bangladesh.  
Nitric oxide production in acute gastroenteritis in Indian children.  
Prevalence of rotavirus, adenovirus, norovirus, and astrovirus infections and coinfections among hosp  
Caracteristicas clinicas y etiologicas de la enfermedad diarreica aguda en ninos menores de cinco an  
Astrovirus associated acute gastroenteritis in western India: predominance of dual serotype strains.  
Identification and characterization of enteric adenoviruses in infants and children hospitalized for acu

Campylobacter species as a cause of diarrhoea in children in Calcutta
Pathogen-specific risk factors and protective factors for acute diarrheal disease in urban Brazilian inf
Assessing the cause of in-patients pediatric diarrheal deaths: an analysis of hospital records

Acute diarrhea and malnutrition: lethality risk in hospitalized infants
Etiology and epidemiology of persistent diarrhea in northeastern Brazil: a hospital-based, prospective study
Molecular epidemiology of enteric viruses in children with sporadic gastroenteritis in Valencia, Venezuela
High prevalence of community-acquired norovirus gastroenteritis among hospitalized children: a prospective study
Measles-associated diarrhea in hospitalized children in Lima, Peru: pathogenic agents and impact on mortality
Diagnosis and prevalence of enteropathogenic bacteria in children less than 5 years of age with acute diarrhea
Prevalence and clinical characteristics of norovirus gastroenteritis among hospitalized children in Spain
Epidemiology and clinical features of gastroenteritis in hospitalised children: prospective survey during 2009–2010
Diagnosis of enteric pathogens in children with gastroenteritis
Enterotoxigenic Escherichia coli and other causes of infectious pediatric diarrheas in Jakarta, Indonesia
Enteropathogens and other factors associated with severe disease in children with acute watery diarrhea
Infection status of hospitalized diarrheal patients with gastrointestinal protozoa, bacteria, and viruses
Adenovirus types 40 and 41 and rotaviruses associated with diarrhea in children from Guatemala
[Lethality in hospitalized infants with acute diarrhea: risk factors associated with death]
Enterotoxigenic Escherichia coli associated diarrhoea among infants aged less than six months in California
Acute diarrhoeal diseases in infants aged below six months in hospital in Calcutta, India: an aetiological study
Rotavirus subgroups, G serotypes, and electrophoretotypes in cases of nosocomial infantile diarrhoea
Viral agents of acute gastroenteritis in hospitalized children in Greece.
Etiology of diarrhea in children younger than 5 years of age admitted in a rural hospital of southern Norway
Emerging trends in the etiology of enteric pathogens as evidenced from an active surveillance of hospitalizations
High frequency of coinfecting enteropathogens in Aeromonas-associated diarrhea of hospitalized Pediatric patients
Lack of a role of the duodenal microflora in pathogenesis of persistent diarrhea and diarrhea-related complications
Viral, bacterial and parasitic pathogens associated with severe diarrhoea in the city of Sao Paulo, Brazil
Acute diarrhea in under five-year-old children admitted to King Mongkut Prachomklao Hospital, Phetchaburi, Thailand
Etiology of children's diarrhea in Montevideo, Uruguay: associated pathogens and unusual isolates

Journal	Year	Ref	Reference
polymerase chain reaction			J Diarrhoeal Dis Res. 1999 Mar;17(1):22-7. J Clin Microbiol. 2010 Jun;48(6):2075-81 Vaccine. 2009 Nov 20;27 Suppl 5:F85-8.
ants and young children in Palermo, Italy, is strains Brazil.			Res Virol. 1990 Jul-Aug;141(4):435-48. J Infect Dis. 2005 Sep 1;192 Suppl 1:S114-9. J Clin Virol. 2010 Jan;47(1):60-4. J Med Virol. 2001 Sep;65(1):190-8. BMC Pediatr. 2010 Dec 20;10:94. Acta Virol. 2003;47(3):137-40. Mem Inst Oswaldo Cruz. 2003 Jan;98(1):25-9.
Philippines. hospital-based study. 2001 to 2007.			J Infect Dis. 2009 Nov 1;200 Suppl 1:S174-81. J Infect Dis. 2009 Nov 1;200 Suppl 1:S234-8. J Med Virol. 2009 May;81(5):922-32. J Trop Pediatr. 1992 Aug;38(4):192-3. Southeast Asian J Trop Med Public Health. 2010 Sep;41(5):S44-8. Arch Virol. 2010 Apr;155(4):553-5. Trop Med Int Health. 2012 Feb;17(2):254-9. J Infect Dis. 2010 Sep 1;202 Suppl:S168-74.
spitalized in Rio de Janeiro, Brazil, 1995-1. all aspects and possible role of malnutrition d study			Braz J Infect Dis. 2000 Jun;4(3):119-25. Pediatr Infect Dis J. 1990 May;9(5):314-21. J Trop Med Hyg. 1993 Apr;96(2):124-7. J Clin Microbiol. 2002 Jan;40(1):146-9. Clin Microbiol Infect. 2011 Jan;17(1):97-101. Indian J Med Sci. 1993 Feb;47(2):27-33. Infect Genet Evol. 2009 Jul;9(4):518-22. J Med Virol. 2003 Apr;69(4):588-94. J Infect Dis. 2009 Nov 1;200 Suppl 1:S244-7. Am J Epidemiol. 1991 Sep 15;134(6):614-27. J Med Virol. 2010 Aug;82(8):1442-8. Acta Paediatr. 2001 Sep;90(9):1073-5. Scand J Infect Dis. 2009;41(10):753-9. Vaccine. 2009 Nov 20;27 Suppl 5:F35-9.
in Dhaka City, Bangladesh. Ho Chi Minh City, Vietnam			Pediatrics. 2009 Mar;123(3):e393-400. Epidemiol Infect. 1998 Aug;121(1):43-8. Medicina (B Aires). 1999;59(4):321-6. Open Virol J. 2009 Apr 20;3:26-30. Ann Trop Paediatr. 1992;12(3):259-64. J Infect Dis. 2005 Sep 1;192 Suppl 1:S80-6.
us hospitalizations in children <5 years.			Pediatrics. 2005 Jan;115(1):78-82. J Clin Microbiol. 2001 Oct;39(10):3524-9. Vaccine. 2009 Nov 20;27 Suppl 5:F108-11. J Infect Dis. 2005 Sep 1;192 Suppl 1:S87-93. Southeast Asian J Trop Med Public Health. 1993 Dec;24(4):482-7. Jpn J Infect Dis. 2011;64(6):482-7. J Infect Dis. 2009 Nov 1;200 Suppl 1:S147-53.

		Scand J Infect Dis. 2009;41(1):67-9.
		J Health Popul Nutr. 2000 Dec;18(3):163-70.
		Indian J Med Res. 1999 Apr;109:131-5.
ildren admitted to hospital with diarrhea in		J Med Virol. 2010 Feb;82(2):289-96
udy of clinical features, epidemiology and		Am J Trop Med Hyg. 2004 Oct;71(4):412-9.
		Infect Genet Evol. 2010 May;10(4):537-45.
illance in the Jeongeub District, 1 July 20		J Infect Dis. 2005 Sep 1;192 Suppl 1:S49-56.
		Turk J Pediatr. 2003 Oct-Dec;45(4):290-4.
		Int J Infect Dis. 2011 Jul;15(7):e464-9.
		Vaccine. 2009 Nov 20;27 Suppl 5:F97-101.
		Diagn Microbiol Infect Dis. 2002 Jun;43(2):91-7.
ina from January 2006 to December 2007.		Vaccine. 2009 Nov 20;27 Suppl 5:F40-5.
J Trop Med H	1992 Apr	95(2):119-23
/ Prevalence of subgroups and electropo		J Trop Med Hyg. 1992 Apr;95(2):119-23.
		Invest Clin. 1998 Sep;39(3):39-51.
		Int J Infect Dis. 2005 Mar;9(2):117-9.
		J Med Virol. 2010 Feb;82(2):321-4.
		Eur J Clin Microbiol Infect Dis. 2010 May;29(5):555-62.
		J Infect Dis. 2005 Sep 1;192 Suppl 1:S111-3.
		Ann Trop Paediatr. 1995;15(1):39-43.
		Acta Paediatr Suppl. 1999 Jan;88(426):53-60.
		BMC Res Notes. 2009 Jun 19;2:110.
		J Infect Dis. 2009 Nov 1;200 Suppl 1:S106-13.
		Med Trop (Mars). 1998;58(1):47-50.
		East Mediterr Health J. 2010 Oct;16(10):1064-9.
hospital study		J Infect Dis. 2005 Sep 1;192 Suppl 1:S106-10.
		J Infect Dis. 2005 Sep 1;192 Suppl 1:S71-9.
e of G3 rotavirus.		Vaccine. 2009 Nov 20;27 Suppl 5:F75-80.
		J Infect Dis. 2001 Jun 15;183(12):1707-12. Epub 2001 Ma
		J Infect Dis. 2009 Nov 1;200 Suppl 1:S160-6.
ebbruary 2007.		Vaccine. 2009 Nov 20;27 Suppl 5:F81-4.
oenteritis in a Saudi Hospital.		J Family Community Med. 2011 Jan;18(1):22-5.
e large sentinel hospitals		Pediatr Infect Dis J. 2001 Jul;20(7):685-93.
Uruguay		J Med Virol. 2005 Dec;77(4):579-86.
		Indian J Pathol Microbiol. 2003 Apr;46(2):274-8.
		J Diarrhoeal Dis Res. 1998 Jun;16(2):74-83.
		Vaccine. 2009 Nov 20;27 Suppl 5:F25-30.
		Eur J Clin Microbiol Infect Dis. 2010 Aug;29(8):937-45.
		J Med Virol. 2009 Jan;81(1):139-45.
		Pediatr Infect Dis J. 2010 Nov;29(11):1019-22.
plementation of an effective rotavirus vacc		Rev Med Virol. 2005 Jan-Feb;15(1):29-56.
en with acute gastroenteritis		Can J Microbiol 2011;57:810-19.
		J Infect Dis. 2009 Nov 1;200 Suppl 1:S188-94.
asar, Bali, Indonesia		Diagn Microbiol Infect Dis. 2003 Oct;47(2):399-405.
Albania, from	1988 to 1991	Acta Virol. 1995 Dec;39(5-6):257-61.
		Virol J. 2011 Dec 18;8:548.
he private sector.		Vaccine. 2011 Oct 6;29(43):7292-5.
eillance, 1998-2003		J Infect Dis. 2005 Sep 1;192 Suppl 1:S127-32.
I through April 2004.		Vaccine. 2009 Nov 20;27 Suppl 5:F61-6.

Vaccine. 2009 Nov 20;27 Suppl 5:F50-4.  
 , China, 2001-2005.  
 J Med Virol. 2009 Oct;81(10):1826-30.  
 in Shanghai, China, 2001 through 2005. J Clin Virol. 2009 Jan;44(1):58-61.  
 Vaccine. 2009 Nov 20;27 Suppl 5:F31-4.  
 lized with acute gastroenteritis in NortherrrBMC Infect Dis. 2010 Jul 22;10:218. doi: 10.1186/1471-2:

		J Med Virol. 2011 Oct;83(10):1849-56.
/ait.		BMC Microbiol. 2009 Mar 30;9:62.
		Jpn J Trop Med Hyg 1992;20(4):283-90.
ase		Eur J Epidemiol. 2001;17(1):97-9.
March 1993		J Clin Microbiol. 1998 Jan;36(1):133-8.
		Am J Trop Med Hyg. 1997 Apr;56(4):365-9.
erichia coli in Dhaka, Bangladesh.		PLoS Negl Trop Dis. 2011 Apr 5;5(4):e999.
dy		J Pediatr (Rio J). 2011 Sep-Oct;87(5):445-9.
in the Western Galilee Region in Israel.		J Pediatr. 2005 Jan;146(1):54-61.
		Epidemiol Infect. 2010 Oct;138(10):1405-6;
		New Microbiol. 1996 Jan;19(1):9-14.
2007.		New Microbiol. 1993 Jul;16(3):215-25.
		J Infect Dis. 2009 Nov 1;200 Suppl 1:S167-73.
		Int J Epidemiol. 1990 Sep;19(3):722-7.
		Pediatr Infect Dis J. 2011 Jul;30(7):e126-9.
		J Med Virol. 2006 Sep;78(9):1198-203.
insight of disease burden		Rev Inst Med Trop Sao Paulo. 2001 Jul-Aug;43(4):193-7.
idesh		J Trop Med Hyg. 1991 Feb;94(1):50-4.
of the morbidity associated with rotavirus		Pediatr Infect Dis J. 1996 May;15(5):397-404.
nina.		J Clin Virol. 2009 Mar;44(3):238-41.
		J Trop Med Hyg. 1990 Feb;93(1):22-7.
		J Clin Microbiol 1990 Oct;28(10):2279-84.
		J Trop Med Hyg 1992 Oct;95(5):339-42.
s in northeastern Poland.		Eur J Clin Microbiol Infect Dis. 2012 Apr;31(4):417-22.
children.		Pediatr Infect Dis J. 2010 Sep;29(9):855-9.
nesia		FEMS Immunol Med Microbiol. 2002 Oct 11;34(2):139-46
ssia, 2005-2007.		J Infect Dis. 2009 Nov 1;200 Suppl 1:S228-33.
ts.		J Med Virol. 1999 Apr;57(4):390-6.
ase chain reaction with serotype-specific p		Arch Virol. 2011 Sep;156(9):1583-9.
		J Med Virol. 2000 Jul;61(3):326-31.
		J Health Popul Nutr. 2011 Feb;29(1):1-8.
italized children in northern France.		Trans R Soc Trop Med Hyg. 2009 Aug;103(8):849-51.
hos hospitalizados en el Hospital Central		J Clin Microbiol. 2010 May;48(5):1943-6.
ite gastroenteritis.		Arch Pediatr Urug 2009;80(1):17-22
		Infect Genet Evol. 2010 May;10(4):575-9.
		J Med Virol. 2009 Jan;81(1):60-4.

		J Infect. 1992 Jan;24(1):55-62.
ants		J Infect Dis. 1993 Mar;167(3):627-32.
		Indian Pediatr. 1995 Mar;32(3):313-21.

		J Am Coll Nutr. 1999 Aug;18(4):303-8.
e, case-control study		J Pediatr Gastroenterol Nutr. 1995 Aug;21(2):137-44.
uela.		J Med Virol. 2011 Nov;83(11):1972-82.
spective study		Clin Microbiol Infect. 2011 Dec;17(12):1895-9.
growth		J Infect Dis. 1991 Mar;163(3):495-502.
diarrhea in Tehran children's hospitals.		J Infect. 2009 Jan;58(1):21-7.
in.		Pediatr Infect Dis J. 2009 Jul;28(7):604-7.
g a 2-year period in a Parisian hospital, Fr		Eur J Clin Microbiol Infect Dis. 2011 Mar;30(3):361-8.
sia		Pathology. 2001 Aug;33(3):353-8.
		Southeast Asian J Trop Med Public Health. 1993 Sep;24(3):
rrhea in Lima, Peru		J Infect Dis. 1999 May;179(5):1139-44.
s in the Republic of Korea.		Korean J Parasitol. 2010 Jun;48(2):113-20.
		J Clin Microbiol. 1990 Aug;28(8):1780-4.
		Rev Assoc Med Bras. 1999 Apr-Jun;45(2):121-7.
cutta, India		Eur J Epidemiol. 1996 Feb;12(1):81-4.
cal study		Trans R Soc Trop Med Hyg. 1991 Nov-Dec;85(6):796-8.
n Belem, Brazil		J Trop Pediatr. 1999 Apr;45(2):81-6.
		Clin Microbiol Infect. 2009 Jun;15(6):596-8.
lozambique.		Am J Trop Med Hyg. 2007 Mar;76(3):522-7.
ospitalized diarrhoeal patients in Kolkata, India		Gut Pathog. 2010 Jun 5;2(1):4.
ruvian infants		J Clin Microbiol. 1991 Jun;29(6):1151-6.
malabsorption in Peruvian children		Pediatr Infect Dis J. 1990 Jul;9(7):479-87.
zil		J Diarrhoeal Dis Res. 1993 Sep;11(3):148-52.
tchaburi province		J Med Assoc Thai. 1997 Jan;80(1):26-33.
		J Clin Microbiol. 2001 Jun;39(6):2134-9.

i):1145-52.

l):730-3.

$\gamma$  16.

334-10-218.

420-4.