

REFERENCES

REFERENCES

=====

- * Adams, E.B.:
Invasive amebiasis. Medicine. 56: 315, 1978.

- * Alkessen, P.A.; Berman, M. and Korneeva, R.:
Clinical and pathohistological picture of S.typhimurium infection in children. J. Microbiol Epidemiol. Immunol. 31: 111, 1960.

- * Andreson, R.; Oasthaizen, R.; Maritz. R.:
The effects of increasing weekly doses of ascorbate on certain cellular and humoral immune functions in normal volunteers. Am. J. Clin. Nutr. 33: 71, 1980.

- * Araya, M.; Baiocchi, N.; Espinoza, J. and Brunser:
Persistent diarrhea in the community. Characteristics and risk factors. Acta. Pediatr. Scand. 80: 181-189, 1991.

- * Arnold, L.:
The gastroduodenal bactericidal mechanism. Amer. J. Hyg. 6: 672, 1928.

- * Arnold, R.; Cichy, W. and Koop, H.:
Release of gastroenteropancreatic hormones in children with celiac disease and in states of secondary malabsorption. Monogr. Pediatr. 60: 103, 1982.

- * Arora, N.K.; Bhan, H.K. and Ghai, O.P.:
Protracted diarrhea of infancy. Its aetiology and management in 25 patients. Ind. J. Pediatr. 18: 373-378, 1981.

- * Arthur, J. Ammann:
 T-cell immunodeficiency disorders. In:
 Basic and Clinical Immunology. 7th ed.
 a large medical book. P: 335, 1991.

- * Bach, F. and Hirschhorn, K.:
 The in vitro immune response of peripheral
 blood lymphocytes. Seminars in hematology,
 2: 68; 1965.

- * Balch, C.M. and Ades. E.W.:
 Heterogeneity of antigen expression on
 human T. lymphocytes. J. Reticuloendothel.
 Soc. 1979.

- * Banerji, S.C.; Anjaneryulu, G. and Indian A.:
 A study of fly density and meteorological
 factors in occurrence of diarrhea in rural
 areas. Ind. J. Pub. Health. 3: 120, 1985.

- * Banwell, J. and Sherr, H.:
 Effect of bacterial enterotoxins on the
 gastrointestinal tract. Gastroenterology.
 65: 847, 1973.

- * Barnes, G.L. and Townley, R.:
 Duodenal mucosal damage in 31 infants with
 gastroenteritis. Arch. Dis. Child. 48: 243,
 1973.

- * Baqui, A.H.; Black, R.E. and Sock, R.B.; Chowdrury, H.R.;
 Yunus, Siddique, A.K.:
 Malnutrition, cell mediated immune
 deficiency and Diarrhea: a community based
 longitudinal study in Rural Bangladeshi
 Children. Am. J. Epidemiol. Vol. 137, 3:
 355-365, 1993.

- * Baqui, A.H.; Black, R.E.; Sack, R.B.:
Epidemiological and clinical characteristics of acute and persistent diarrhea in rural Bangladeshi. *Children. Acta. Pediatr.* 381: 15-21, 1992.

- * Beisel, W.R.:
Single nutrients and immunity. *Am. J. Clin. Nutr.* 35: 417-68, 1982.

- * Berkovich, S. and Starr, S.:
Effects of live type 1 poliovirus vaccine and other viruses on the tuberculin test. *N. Engl. J. Med.* 274: 67-72, 1966.

- * Besterman, H.S.; Christofides, N. and Welsby, P.:
Gut hormones in acute diarrhea. *Gut* 24, 665-671, 1983.

- * Bishop, W.P. and Ulshen, M.H.:
Bacterial gastroenteritis. *Pediatr. Clin. N. Am.* 35(1): 69, 1988.

- * Bhan, M.K.; Raj, P.; Khoshoo, V. et al.:
Quantitation and properties of fecal and upper small intestinal aerobic microflora in infants and young children with persistent diarrhea. *J. Pediatr. Gastroenterol. Nutr.* 9: 40-5, 1989.

- * Bhan, M.K.; Bhandari, N.; Sazawal, S. et al.:
Descriptive epidemiology of persistent diarrhea among young children in rural northern India. *Bull. WHO*, 67: 281-8, 1989.

- * Bhutta, Z.A.; Molla, A.M.; Issaniz, Baddrudin, S.; Hendricks, K. and Synder, J.D.:
Dietary management of persistent diarrhea: comparison of a traditional rice-lentil based diet with soy formula. *Pediatrics*. 88 (5): 1010-1018, 1991.

- * Black, R.E. and Slome, S.:
Yersinia enterocolitica. Infect. Dis. Clin.
North. Am. 2: 625, 1988.

- * Black, R.E.; Brown, K.H.; Becker, S.:
Longitudinal studies of infectious diseases
and physical growth of children in rural
Bangladesh 11. Incidence of diarrhea and
association with known pathogens. Am. J.
Epidemiol 115: 315-24, 1982.

- * Black, R.E.; Brown, K.H. and Becker, S.:
Malnutrition as a determining factor in
diarrheal duration. But not incidence among
young children in a longitudinal study in
rural Bangladesh. Am. J. Clin. Nutr, 37:
87-94, 1984.

- * Black, R.E.; Brown, K.H.; Herman, E.:
Management of prolonged diarrhea in
diarrhea disease control programs.
Department of Prolonged diarrhea. School of
hygiene and public health. The John Hopkins
University, Baltimore, Maryland U.S.A.
prepared for the PRITECH Project WP6: 116,
1988.

- * Black, R.E.; Lanata, C.F. and Lazo, F.:
Delayed cutaneous hypersensitivity:
epidemiologic factors affecting and
usefulness in predicting diarrheal
incidence in young peruvian children.
Pediatr. Infect. Dis. J., 8: 210-215, 1989.

- * Black, R.E.; Lopez, de Romana, G.; Brown, K.H. et al.:
Incidence and etiology of infantile diarrhea
and major routes of transmission in
Huascar, Peru. Am. J. Epidemiol, 129: 785-
99, 1989.

- * Blaser, M.J.; Sazie, E. and Williams, L.P.:
The influence of immunity on row milk
associated compylobacter infection. JAMA
257: 43, 1987.
- * Bloomfield, A.L.; ^{and} Mateer, J.G.:
Changes in skin sensitiveness to tuberculin
during epidemic influenza. Am. Rev.
Tuberculosis Pulmonary Dis. 3: 166-8, 1919.
- * Booth, J.W. and Cutting, W.A.M.:
Current concepts in the management of acute
diarrhea in children. Post. Graduate.
Doctor. J. (7): 419-24. 1984.
- * Bread, J.M.; Chess, L.; Fuks, A. and Schlossmann, S.F.:
Human macrophages. Fed. Proc. 36: 1262,
1977.
- * Brunser, O.; Reid, A. and Moncheberg, F.:
Jejunal mucosa in malnutrition. Am. J.
Clin. Nutr, 21: 976-83, 1968.
- * Buchton, K.E.; Court, Brown, W.M. and Smith, P.G.:
Lymphocyte survival in men treated with X-
rays for ankylosing spondylitis. Nature
(Lond) 214: 470-72, 1967.
- * Butzner, J.D.; Bulter, D.G.; Miniats, O.P. et al.:
Impact of chronic protein calorie
malnutrition on small intestinal repair
after acute viral enteritis a study in
gnotobiotic piglets. Pediatr. Res. 19: 476-
81, 1985.
- * Byrne, W.J.:
The gastro-intestinal tract. In: Behrman
R.E. and Kliegman R. (Eds.). Nelson
Essentials of Pediatrics. 1st ed. Saunders
Co. Philadelphia. P. 377, 1990.

- * Candy, D.C.:
Viral diseases of the gastrointestinal tract, current opin. Infect. Dis. 3: 263, 1990.
- * Candy, D.:
Persistent diarrhea. Dialogue on diarrhea. WHO/CDD/80-2-Rev. 1., 1984.
- * Candy, D.:
Persistent diarrhea. Dialogues on diarrhea (37): 2 June, 1989. Published quartely by AHRTAG London Bridge Street, London, S.E., 19, SG, 1989.
- * Carle, G.; Dunean, J.L. and Thomson, S.:
A new device for delayed hypersensitivity skin testing. J. Am. Coll. Nutr, 4: 515-20, 1985.
- * Chandra, R.K.:
Nutrition, immunity and infection. Present knoweldge and future directions. Lancet 1: 688-691, 1983.
- * Chandra, R.K.:
Reduced secretory antibody response to live attenuated measles and poliovirus vaccines in malnourished children. Immunol. J. 2: 583-5, 1975.
- * Clark, W.R. and Goldstein, P.:
Mechanism of cell mediated cytotoxicity. Adv. Exp. Med. 146: 1, 1982.
- * Clifford, W. and Walker, W.A.:
Chronic protracted diarrhea of infancy. A nutritional Disease. Pediatrics. 72(6): 786-800, 1983.

III

- * Cravioto, A.; Tello, A.; Navarro, Ruiz, J.; Villafan, H.; Uribe, F. and Eslava, C.:
Association of Escherchia coli HEP2 adherence patterns with type and duration of diarrhea. Lancet, 337: 262-4, 1991.
- * Craft, J.C.:
Giardia and giardiasis in child hood. Ped. Infect. Dis 1(3): 196, 1982.
- * Craig, S.W. and Cebra, J.J.:
Peyer's patches an enriched source of precursors for IgA-producing immunocytes in rabbit. J. Exp. Med. 134: 188-200, 1971.
- * Cruz, J.R.; Barlett, A.V.; Mendez, H. and Sibrian R.:
Epidemiology of persistent diarrhea among Gutemalan rural children. Acta. Pediatr. 381: 22-26, 1992.
- * Cruz, J.R.; Chew, F.; Fernandez, R.A.; Torun, B.; Goldstein, A.L. and Keusch, G.T.:
Effects of nutritional recuperation on E. rosetting lymphocytes and in vitro response to thymosin in malnourished children. J. Pediatr. Gastroenterol. Nutr. 6: 387-91, 1987.
- * Dacie, J.V. and Lewis, S.M.:
Preparation of certain reagents, anticoagulants and preservative solutions. In "Practical heamatology". Churchill living stone, Londone. New York, 6th ed., Ch. 26; P. 432, 1984.
- * Damle, N.K. and Engleman, E.G.:
Immunoregulatory T-cell circuits in man. Alloantigen primed inducer T-cells activate alloantigenic specific suppressor T-cells in the absence of the initial stimulus. J. Exp. Med. 158: 159, 1983.

- * Davies, A.J.S.; Festenstein, H. and Leuchars, E.:
A thymic origin for some peripheral blood lymphocytes. Lancet, 1: 183-184, 1968.

- * Davidson, G.P.; Goodwin, D. and Trevor, A.:
Incidence and duration of lactose malabsorption. Study in a wellnourished urban population. J. Pediatr., 105(3): 587-89, 1984.

- * Dialogue on Diarrhea, Issue, 48 (DD3/1992):
Clinical up date: Persistent diarrhea, conclusion of a meeting held in Mombasa Kenya, 1991.

- * Dubey, P. and Yunis, J.:
Aging and nutritional effects on immune function in humans: In Basic and Clinical Immunology. 7th. ed., P. 193-96, Lange Medical Book, 1991.

- * Dourov, N.:
Thymic atrophy and immune deficiency in malnutrition. Curr. Top. Pathol., 75: 127-50, 1986.

- * El-Saadnay, A.R.; El-Mahdy, A. and About El-Ela, A.:
Study of IgA in infant with diarrhea. Msc. Thesis Benha University, 1992.

- * El-Mougi, M.; El-Abhar, A.; Hemida, M. and El-Shafey, M.:
Immunological aspect of persistent diarrhea, Abstract, November, Cairo, 1992.

- * El-Sayed, H.F.; El-Sayed, M.K.; Hassanain, F. and Tappozada, S.:
A prospective multicenter community based study on the burdn and risk factors of persistent diarrhea in Egypt. Suez Canal University, in Collaboration with NCDDP, 1991.

- * Evans, R.L. and Norman, A.:
Radiation stimulated incorporation of thymidine into the DNA of human lymphocytes. Nature, Lond, 217: 455, 1968.
- * Evans, R.L.; Lazarus, H. and Penta, A.C.:
Two functionally distinct subpopulation of human T-cells that collaborate in the generation of cytotoxic cells. J. Immunol. 120: 1423, 1978.
- * Fagundes, U. and Wehba, J. et al.:
Protracted diarrhea in infancy. Clinical aspects and ultrastructural analysis of the small intestine. J. Pediatr. Gastroenterol. Nutr. 4: 714-722, 1985.
- * Fayad, I.:
The problem of persistent diarrhea in Egypt. Annual conference of association of Arab Pediatric Society. 1989.
- * Fayad, I.; Badawy, M. and Fawaz, L.:
Incidence and risk factors of persistent diarrhea at the Gastroenteritis Unit Children's Hospital Cairo University, M.S.; Thesis, Cairo University, 1993.
- * Fitzgerald, J.F. and Clark, J.H. et al.:
Chronic diarrhea. Pediatr. Clin. North. Am. 29(1): 221-231, 1982.
- * Formal, S.B. and Baron, L.S. et al.:
Construction of a potential bivalent vaccine strain against shigellosis due to shigella sonnei. Infect. Immun. 34(3): 746-750, 1981.

- * Ford, W.L. and Hunt, S.V.:
 The preparation and labelling of lymphocytes. In Handbook of experimental immunology. Ed. weir DM. Black well scientific publication. Oxford, London, 2nd ed. (23): 9-16, 1973.

- * Fundenberg, H.H.; Stites, D.P.; Caldwell, J.L. and Well, S.J.V.:
 Basic and clinical immunology. Lang Medical Puplication los Anglos. California, 1978.

- * Gabr, M.; Maraghi, S. and Morsi, S.:
 Secondary lactose intolerance management with soy protein, lactose free formula. 1. Acute diarrhea. gaz Egypt. Pediatr. Assoc. 26: 33, 1978.

- * Gatenby, P.A.; Kotzin, B.L. and Engleman, B.L.:
 Induction of immunoglobulin secreting in the human autologous mixed leucocyte reaction. Regulation by helper and suppressor lymphocyte subsets defined with monoclonal antibodies. J. Immunol. 127: 2136, 1981.

- * Gemski, P.; Takeuchi, A.; Washington, O. .:
 Shigellosis due to shigella dysenteriae 1: Relative importance of mucosal invasion versus toxin production in pathogenesis. J. Infect. Dis. 126: 523, 1972.

- * Gillon, J.; Thamery, D. and Fergyson, A.:
 Features of small intestinal pathology. (Epithelial cell kinetics, intraepithelial lymphocytes, diasaccharidases) in a primary Giardia infection. Gut, 23: 498-506, 1982.

- * Gimenz, J.M.; Garcia, P.A. and Morgan, J.M.:
Lymphocyte transformation test in fixed drug eruption. New Engl. J. Med. 292: 819, 1975.
- * Golden, M.H.N. and Golden, B.E.:
Zinc and delayed hypersensitivity responses. Nutr. Res., 9: 700-9, 1985.
- * Gracey, M.:
The contaminated small bowel syndrome pathogenesis, diagnosis and treatment. American. J. Clin. Nut. 32: 234-243, 1979.
- * Gracey, M.; Bruke, V. and Thomas, J.:
Effect of microorganisms isolated from the upper gut of malnourished children on intestinal sugar absorption in vitro. Am. J. Clin. Nut. 28: 841, 1975.
- * Guialrldes, E. and Hamilton, J.R.:
Effect of chronic malnutrition on intestinal structure, epithelial renewal, and enzymes in suckling rats. pediatr. Res., 15: 930-4, 1981.
- * Gupta, S.; Frankel, R.; Rosentein, M. and Grieco, M.M.:
Lymphocyte subpopulations. Serum IgE and total eosinophil counts in patients with bronchial asthma. Clin. Exp. Immunology, 22: 438, 1975.
- * Gupta, S. and Grieco, M.H.:
E.rossette test. Lancet, 11: 954, 1974.
- * Guy-Grand, D.; Grisceelli, C. and Vassali, P.:
The gut associated lymphoid systems: Nature and properties of the large dividing cells. Eur. J. Immunol., 4: 435, 1974.

- * Halliday, K.; Roberta, E. and Ross, S.:
Persistent post-enteritis diarrhea in
childhood. Med. J. Aust. 9: 18-21, 1982.
- * Hamill, P.V.V.; Drizd, T.A. and Johnson, C.L.:
Physical growth: National center for health
statistics percentiles. Am. J. Clin. Nutr.,
32: 607-29, 1979.
- * Hanson, L.A.; Ahlstedt, S.; Andersson, B. et al.:
Mucosal immunity. Ann. NY Acad. Sci. 409:
1-21, 1983.
- * Hassan, Y.H.:
An epidemiological study of diarrheal
disease in children below 3 years of age.
M.Sc. Thesis in public Health, Cairo
University. 1985.
- * Henry, F.J.; Uday, A.S.; Wanke, C.A. and Aziz, K.H.A.:
Epidemiology of persistent diarrhea and
etiologic agents in Mirzapur, Bangladesh.
Acta. Paediatr. 381, 27-31, 1992.
- * Hill, M.A.; Firer, M.J.; Shelton, and Hosking, C.S.:
Manifestations of milk allergy infancy
clinical and immunologic findings. J.
Paediatr. 109: 270-276, 1986.
- * Hirschhorn, N.:
Lectures on pathophysiology of diarrhea.
ICORT. 11 December, USA, 1985.
- * Hokama, Y.; Paik, Y.P.; Yanagihara, E. and Kimura, L.:
Effect of C-reactive protein and blood
group substances on H-thymidine
incorporation into DNA of leukocytes. J.
Reticuloendothel. Soc., 13: 111-121, 1973.

- * Kindred, B. and Shreffler, D.C.:
Co-operation between T and B cells in vivo.
J. Immunol. 109: 940, 1972.

- * Kjectil, M.; Gunnar, S. and Rosa, V.:
Serotyping of campylobacter jejuni isolated
from sporadic cases and outbreaks in
northern norway. Acta. Path. Microbiol.
Immunol. Scand. 93: 83-86, 1985.

- * Korman, S.M.; Alon, U. and Berant, M.:
Prostaglandins in salmonella-induced
secretory diarrhea. Arch. Dis. Child. 56:
570-573, 1983.

- * Koster, F.T.; Gaffar, A. and Jackson, T.M.:
Recovery of cellular immune competence
during treatment of protein calorie
malnutrition. Am. J. Clin. Nutr. 34: 887-
91, 1981.

- * Koster, F.T.; Palmer, D.L.; Chakraborty, J.; Jackson, T.
and Curlin, G.C.:
Cellular immune competence and diarrheal:
morbidity in malnourished Bangladeshi
Children a prospective field study. Am. J.
Clin. Nutr, 45: 115-20, 1987.

- * Lanata, C.F.; Black, R.E.; Gilman, R.H. et al.:
Epidemiological, clinical and laboratory
characteristics of acute VS persistent
diarrhea in periurban lima, Peru. J.
Pediatr. Gastroenterolo, Nutr, 12: 82-8,
1991.

- * Lawson, J.H.:
A synopsis of fevers and their treatment.
Lawson J.H. (ed). 12th ed. Lloyd Pub. Co.
1977.

- * Lifshitz, F.; Decosta, Ribeiro, Jr. and Silveberg, M.:
 Childhood infectious diarrhea. In: Textbok
 of pediatric Gastroenterology. Silverberg,
 M. and Fredric. D. (eds): Second Edition.
 Year Bock Medical Publisher Inc. Chicago,
 London, Boca Ration. P. 284-329, 1988.

- * Lima, A.A.M.; Fang, G.; Sehorling, J.B. de Albuguerque,
 L.; Mc Aulliffe, J.F.; Mota, S.; Leite, R.
 and Guerrant, R.L.:
 Persistent diarrhea in Northeast Brazil:
 etiologies and interactions with
 malnutrition. Acta Pediatr, 381: 39-44,
 1992.

- * Lundequist, B. and Nord, C.E. et al.:
 The composition of the fecal microflora in
 breast fed and bottle fed infants from
 birth to eight weeks. Acta. pediatr. Scand.
 74: 45-51, 1985.

- * Manuel, P.; Deirdre, J. and John, A.:
 Transient manosaccharide intolerance in
 infants with acute protracted diarrhea. J.
 Peditr. Gastroenterol. Nut. 3: 41-45, 1984.

- * Martin, S. and Walker, W.:
 Food allergy and intolerance pediater. Clin.
 North. Am. 32(2): 471-493, 1985.

- * Mata, L.J.; Suinhon, A.; Podillar, R. and McGamboa, M.:
 Diarrhea associated with rota viruses.
 Enterotoxigenic E.coli, campylobacter and
 other agents in costa rican children. Am.
 J. trop. Med. Myg. 32(19): 146, 1981.

- * Mata, L.J. and Urrutia, J.J.:
 Intestinal colonziation of breast fed
 children in a rural area of low
 socioeconomic level. Ann. N. Y. Acad. Sci.,
 176: 93, 1981.

- * Mathan, M.; Mathan, V.I. and Baker, S.J.:
Pleomorphic virus like particles in human feces. Lancet 1: 1068-9, 1975.
- * Mathewson, J.J. and Cravioto, A.:
HEP-2 cell adherence as an assay for virulence among diarrheagenic E.coli. J. Infect. Dis. 159: 1057, 1989.
- * McCormik, M.C.:
Epidemiology of diarrhea in USA. In: Brunell PA (ed): Diagnosis and Management of acute diarrhea. Ross Round Tables. Columbus, Ohio; Ross. Laboratories P. 1, 1982.
- * McGregor, D.D.; Gowans, J.L.:
Survival of homografts of skin in rats depleted of lymphocytes by chronic drainage from thoracic duct. J. Exp. Med. 117: 303-320, 1963.
- * McLaren, D.S.:
Classification of nutritional status in early childhood. Lancet, 7769: 20, P. 145, 1972.
- * McMurray, D.N.:
Cellular immune changes in undernourished children. In: Selvey, N.; White, P.L. eds. Nutrition in the 1980's: Constraints on our Knowledge: proceedings of the Western Hemisphere Nutrition Congress VI, Los-Angeles, California, AUGust 10-14, 1980, Progress in clinical and biological research. New York, NY: Alan R. Liss, 305-18, 1981.

- * Meurer, S.C.; Cooper, D.A.; Hodgson, J.L.; Hussey, R.E.; Morimoto, C.; Schlossman, S.F. and Reinherz, E.L.:
Cellular origin of interleukin-2 in man: Evidence for stimulus restricted IL-2 production by T4 and T.B. Lymphocytes. J. Immunol. 129: 1076, 1982.

- * Mitchison, D.A.:
The relative ability of T and B lymphocytes to see protein antigen in cell interactions and receptor antibodies in immune response. Makela, O.; Cross, A.; Kosunen, T.V.; Academic Press, New York, P. 249, 1970.

- * Mohagheghpour, N.; Damle, N.K.; Moonka, D.K.; Terrell, C.P. and Engleman, E.G.:
A human alloreactive inducer T-cell clone that selectively activates antigen specific suppressor T-cells. J. Immunol. 133: 133, 1984.

- * Moseley, L.; Echeverria, P.; Seriwantana, J. et al.:
Identification of enterotoxigenic *Escherichia coli* by colony hybridization using three enterotoxin gene probes. J. Infect. Dis. 145: 863, 1982.

- * Munir, M.:
Prolonged diarrhea in infants and young children. A clinical evaluation with special reference to the role of infection. Pediatr. Indonesiana, 22: 89-98, 1982.

- * Nassar, A.M.; El-Tantawy, S.A.; Khalifa, S. et al.:
Ultrastructural changes in the mucosa of the small intestine due to protein-calorie malnutrition. J. Trop. Pediatr. 26: 62-72, 1980.

- * Nasser, S.; Nosseir, N.; Nagatay, A.; Reyad, S.; Hassan, M.; Afifi, Z. and Hirschhon, N.:
Clinical classification (Toxonomy) DCN, 4.
1985.

- * NCDDP:
Control of diarrheal diseases in practice.
A guide for health workers. Serial Pub. of
NCDDP, P. 7, 1990.

- * Noreen, V.; Terri, J. and Bennett, P.:
Campylobacter Jejuni enteritis associated
with raw goat's milk. Am. J. Epidemiol.
126(2): 179-186, 1987.

- * Norman, A.; Sasaki, M.S. and Ottman, E.E.:
Lymphocyte life time in women. Science,
147: 745, 1965.

- * Notkins, A.L.; Mergenhagen, S.E. and Howard, R.J.:
Effect of virus infections on function of
immune system. Annu. Rev. Microbiol. 24:
50-55, 1970.

- * O'Brein, A.D. and Lavecke, G. et al.:
Immunochemical and cytotoxic activities of
shigella dysenteriae 1 (Shiga) and Shiga
like toxins. Infect. Immun. 35: 1151-1154,
1982.

- * Okuda, K.; Minami, M.; Furusawa, S. and Dorf, M.E.:
Analysis of T-cell hybridoma-II. Comparison
among three distinct types of monoclonal
suppressor factors. J. Exp. Med. 154: 1838,
1981.

- * Olsen, G.B.; Dent, P.B. and Rawls, W.E.:
Abnormalities of in vitro lymphocyte
responses during rubella virus infections.
J. Exp. Med. 128: 47-68, 1968.

- * Oppenheim, J.J. and Schechter, B.:
Lymphocyte transformation. In: manual of clinical immunology. Ed. Rose. NR and Friedman. H. American Society for Microbiology. Ch. 28; P: 233-45, 1980.

- * Palmer, D.L. and Reed, W.P.
Delayed hypersensitivity skin testing. Response rates in a hospitalized population. J. Inf. Dis. 130: 138-143, 1974.

- * Parrott, D.M.V.; De Sovsa, M.A.B. and East, J.:
Thymus dependent areas in the lymphoid organs of neonatally thymectomized mice. J. Exp. Med. 123: 191-204, 1966.

- * Paul Katz:
Clinical and laboratory Evaluation of the immune system. Med. Clin. of North. Amer, 69: 3, 453-464, 1985.

- * Penny, M.E.; Paredes, P. and Brown, K.H.:
Clinical and nutrition consequences of lactose feeding during persistent postenteritis diarrhea. Pediatrics, 84: 835-43, 1989.

- * Petrie, H.T.; Klassen, L.W. and Kay, H.D.:
Inhibition of human cytotoxic T-lymphocyte activity in vitro by autologous peripheral blood granulocytes. J. Immunol. 143: 230, 1985.

- * Ralph, D. Felgin:
Typhoid fever. Nelson Text Book of Pediatric, 14th edition, 12: 29, P. 731-734, 1992.

- * Richard, F.H. and John, R.L.:
Immune disorders of the gastrointestinal tract. Med. Clin. N. Am. 69, 4: 675-704, 1985.

- * Rocklin, R.E.:
Tests for cellular components of the immunological response. In: Rose, NR, Friedman, H.; ed. Manual of clinical immunology 2nd. ed. Washington, DC: American Society for Microbiology, 198-212, 1980.

- * Rohde, J.E.:
Therapeutic interventions in diarrhea, food and nutrition. Bulletin, 3(4): 34, 1983.

- * Ronald, H. and Peter, G. et al.:
Factros affecting the integrity of the intestinal mucosa of gambian children. Am. J. Clin. Nutr. 45: 1433-41, 1987.

- * Rotimi, V.O.:
The development of the bacterial flora in normal neonates. J. med. Microbiol. 14: 15-62, 1981.

- * Saffouri, B.; Bartolomeo, R.S. and Fuchs, B.:
Colonic involvement in salmonellosis. Am. J. Dig. Dis. 24: 203-208, 1979.

- * Sallan, S.E.; Weinstein, H.J. and Nathan, D.G.:
The childhood leukemias. J. ped., 99: 676-688, 1981.

- * Sansonetti, P. and Kopeck, J. et al.:
Involvement of a plasma in the invasive ability of shigella flexneri. Infect. Immun. 35: 852-60, 1982.

- * Shiner, M.; Redomond, A.O.B. and Hansen, J.D.L.:
The jejunal mucosa in protein energy malnutrition. A clinical histological and ultrastructural study. Exp. Mol. Path., 19: 61-78, 1973.

- * Silverberg, M.I.:
Immunological aspect of the gastrointestinal tract in pediatric gastroenterology. Silverberg, M. (ed)> Medical Examination. Publishing CO., Inc. New York, PP: 185-205, 1983.

- * Simon, G.L. and Gorbach, S.L. et al.:
Intestinal flora in health and disease. Gastroenterology, 86: 174-193, 1984.

- * Soliman, A.S.:
Role of water quality in etiology and management of diarrhea. M. c. Thesis in Public Health. Cairo University, 1985.

- * Starr, S. and Berkovich, S.:
The depression of tuberculin reactivity during chickenpox. Pediatrics, 33: 769-72, 1964.

- * Stephens, J. et al.:
Clostridium difficile enterotoxin (Toxin A). New Results Biochemical Society, Transaction, 12: 194-195, 1984.

- * Summers, R.:
Role of motility in infectious diarrhea. Gastroenterology, 80(5): 1070-1071, 1981.

- * Ting, C.; Wang, S.S. and Hargrove, M.E.:
Induction of suppressor T-cells by interleukin-2. J. Immunol. 133: 261, 1984.

- * Tizard, I.R.:
T and B lymphocytes: Immunology: An introduction. Texas. A. & M. University. P. 164-178, 1984.

- * Touphaichitra, D.:
Cellular immunity in tuberculosis. Bull of
international union against tuberculosis.
55 (2): 1979.

- * Uhnnoo, I.S.; Freihorst, J.; Riepenhoff-Talty, M.; Fisher,
J.E. and Ogra, P.L.:
Effect of Rota-virus infection and
malnutrition on uptake of a dietary antigen
in the intestine. Pediatr. Res. 27: 153-60,
1990.

- * Ulshen, M.H. and Rollo, J.L.:
Pathogenesis of Escherichia coli
Gastroenteritis in man-anther mechanism. N.
Engl. J. med. 302: 99-101, 1980.

- * Urbaniak, S.J.; White, A.G.; Barclay, G.R.; Wood, S.M. and
Kay, A.B.:
Tests of immune function. In: Handbook of
experimental immunology. Vol. III. Ed. Weir
D.M.; Black well scientific pub. Oxford,
London, 3rd. ed. 47: 3-7, 1980.

- * Vincent, P.C. and Gunz, F.W.:
Control of lymphocyte level in the blood.
Lancet 2: 342-344, 1970.

- * Walker, J.A.:
Cow's milk intolerance as a cause of
postenteritis diarrhea. J. Pediatr.
Gastroenterol. Nut. 1: 163-173, 1982.

- * Walker, W.A.:
Intestinal antibodies. New Engl. J. med.
297: 727-733, 1977.

- * Wallance, H.M.:
Factors associated with perinatal mortality
and morbidity. Clin. Obst. Gyn., 13: 130,
1980.

- * Wanke, C.A.; Cronan, S.; Guerrant, R.L.; Henry, F. and Haider, K.:
Plasmid analysis and quantitative binding of enteroadherent-aggregative escherichia coli. American Society for Microbiology Meeting, Abstract B-113, 1991.

- * Welsh, J.D.; Poley, J.R. and Hensle, J. et al.:
Intestinal disaccharidase and alkaline phosphatase activity in giardiasis. J. Pediatr. Gastroenterol. Nut. 3: 37-40, 1984.

- * WHO:
Working group E.coli diarrhea. Bull. WHO, 58: 23-36, 1980.

- * WHO:
Manual for treatment of acute diarrhea. CDD/SER, 80-2, 1984.

- * WHO:
Persistent diarrhea in developing countries. Report of WHO Meeting, DDSP. Geneva, (CDD, 1988-27), 1988.

- * WHO/UNICEF NCDDP:
Ministry of Health Egypt UNICEF Control of diarrheal diseases in practice. 1990.

- * Williams, R.C. and Gibbons, R.J.:
Inhibition of bacterial adherence by secretory immunoglobulin A: a mechanism of antigen disposal. Science 1977: 699, 1972.

- * Zink, D.L.:
Plasmid-mediated tissue invasiveness in yersinia enterocolitica. Nature, 283: 224-226, 1980.

- * Zoppi, G.; Antonio, D. and Gaburro, D.:
Persistent post enteritis diarrhea. Europ. J. Pediatr. 126, 225-236, 1977.