

References

- 1- Anyon, C.P, and Clarkson, K.G.: Cow's milk deficiency anemia in infancy. NZ Med. J., 74:24, 1971.
- 2- Apt L, and Downey W.S.: Melena neonatorum the swallowed blood syndrome J. Pediatr 47: 61 1965.
- 3- Arherton DJ. A double-blind controlled cross-over trial of an antigen avoidance diet in atopic eczema. Lancet i: 401 1978.
- 4- Bahan, S.L, and Heiner, D.C.: Cow's milk allergy: Pathogenesis, manifestations, diagnosis, and management. Adv. Pediatr., 25: 1, 1978.
- 5- Bahan SL, Heiner DC: Allergies to milk. New York, Grune and Stratton, PP 1-3, 45-82, 1981.
- 6- Barrett DJ, Bertanil, Wara DW, Ammann AJ: Milk precipitins in selective IgA deficiency. Ann Allergy 42: 73, 1979.

- 7- Befus AD, Pearce FL, Gauldie et al: Mucosal mast cells. 1. Isolation and functional characteristics of rat intestinal mast cells. J. Immunol 128: 2475-2480, 1982.
- 8- Bishop J.M, Hill DJ, Hosking CS: The natural history of cow's milk allergy. J. Pediatr. (1990).
- 9- Bock, C.A., and Lee, W.Y.: Studies of hypersensitivity reactions in infants and children. J. Allergy. Clin. Immunol., 62: 327-34, 1978.
- 10- Bock, C.A: The natural history of food sensitivity. J. Allergy Clin Immunol. 69: 173-177, 1982.
- 11- Bock, C.A: Prospective appraisal of complaints of adverse reactions in children during the first 3 years of life. Pediatrics 79: 687, 1987.
- 12- Brandtzaeg P: The B-cell system. In Brostoff J, Challacombe SJ (eds): Food allergy and intolerance. London Bailliere Tindall PP 118-155 1987.
- 13- Brostoff, J., and Challacombe, S.J. (eds). Food allergy. Philadelphia, W.B. Saunders Co., 1982.

- 14- Buisseret, P.D., Youlten, L.J.F., Heinzelmann, D.L. et al: Prostaglandin-synthetase inhibitors in prophylaxis of food intolerance, Lancet, 1: 906-908, 1987.
- 15- Buisseret, P.D.: Common manifestations of cow's milk allergy in cheldren. Lancet; 1: 304-305 1978.
- 16- Burks AW, Mallory SB, Williams L, Shirrel M: Atopic dermatits: Clinical relevance of food hypersensitivity reactions. J. Pediatr 113: 447 1988.
- 17- Cello, J. P.: Eosinophilic gastroenteritis. Am. J. Med. 67: 1097-1104, 1979.
- 18- Chin, K. C., and Torlow W. J.: Allergy to cow's milk. presenting as chronic constipation Br. Med. J., 287: 1593-94, 1983.
- 19- Colley DG: Eosinophils and immune mechanisms. I. Eosinophil stimulation promotor (ESP): A lymphokine induced by specific antigen or phytohemagglutinin. J. Immunol 10: 1419-1423, 1973.
- 20- Dannaeus, A, Jonson, S and Foucard, T.: Clinical and immunological aspects of food allergy in childhood. Acta. Ped. Scand. 68: 337-82, 1979.

- 21- Dor PJ, Ackerman SJ, Gkich GJ: Charcoal-leyden crystal protein and eosinophil granule major basic protein in sputum of patients with respiratory disease (abstr). J. Allergy Clin Immunol 71 (Suppl): 112, 1983.
- 22- Eastham EJ, Wolker WA: Adverse effects of milk formula ingestion on the gastro-intestinal tract: An update. Gastroentrology 76: 365, 1979.
- 23- Eastham, B.J. and Walker, A.: Effects of cow's milk on the gastrointestinal tract: A persistant dilemma for the pediatrician. Pediatrics, 60: 477-81, 1977.
- 24- Zeigler EE, Fomon SJ, Nelson SE, Robauch CJ,: Cow's milk feeding in infancy further observations on blood loss from gastro-intestinal tract. Journal Pediatr vol 116, 11-18 1990.
- 25- Fallstrom, S.P.; Lindhalm, L., and Ahlstedts, S.: Cow's milk protein intolerance. Int. Arch. Allerg. Appl. Immunol. 70: 205-6 1983.
- 26- Ferguson, A.: Intraepithelial lymphocytes of the small intestine. Gut, 18: 921-37 1977.

- 27- Fiver, M. A.; Hosking, C.S., and Hill, D.J.: Cow's milk allergy and eczema. Patterns of antibody response to cow's milk in allergic skin disease. Clin. Allergy, 2: 385-90, 1982.
- 28- Fomon SJ, Zeigler EE, Nelson SE: Cow's milk feeding in infancy: gastrointestinal blood loss and iron nutritional status: Journal of Pediatr Volume 98 No 4, 540-545, 1981.
- 29- Fontaine, L. and J. Navarro: small intestinal biopsy in cow's milk protein allergy in infancy. Arch Dis Child 50: 357, 1975.
- 30- Ford RPK, Barnes GL, Hill DJ: Gastrointestinal hypersensitivity to cow's milk protein: the diagnostic value of gut function tests. Aust Pediatr J 22: 37 1986.
- 31- Ford, R.D; Hill, D.J. and Hosking, C.S.: Cow's milk hypersensitivity Arch. Dis. Child, 58: 856-62 1983.
- 32- Foucard T,: Development of food allergics with special referce to cow's milk allergy. Pediatr. Vol 75 No 1 Part 2, 177-181, 1985.
- 33- Goldman, A.S., Andreson, D.W., and Sallars, W. A: Milk allergy: Oral challenge with milk. Pediatrics; 32: 572-79, 1963.

- 34- Gragoss, Tomas, TB: Mucosal antibodies. in Brostoff J, Challacombe SJ (eds): Food Allergy and intolerance. London, Bailliere Tindall, PP 167-189 1987.
- 35- Hill DJ, Davidson GP, Comeron DJS, Barnes GL.: The spectrum of cow's milk allergy in childhood. Acta Pediatr Scand 68: 847, 1979.
- 36- Hill DJ, Hosking C.S.: Cow's milk allergy Recent advance in Pediatrics No: 9: PP 187-206 1991.
- 37- Hoerr. SO, Bliss WR, Kaupman J: Clinical evaluation of various tests for occult blood in the feces. JAMAA, 141: 1213 1949.
- 38- Holstein. J.: Gut endocrine tumour syndrome. Clin Endocrinology Metab 8: 413, 1979.
- 39- Host A, Husby S, Osterballe O: A prospective study of cow's milk allergy in exclusively breast-fed infants Acta Pediatr Scand 77: 663, 1988.
- 40- Jyngkaran, N., Robinson, M.J. and Yadou, M : Cow's milk protein sensitive enteropathy Arch. Dis. Child, 53, 20-26, 1978.

- 41- Jackson DE, LallyET, Nakamura MC et al: Migration of IgA- bearing lymphocyte into salivary glands. Cell immunol 36-203-209, 1981.
- 42- Jacobssonl, Lindberg cow's milk proteins cause infantile colic in breast- fed infants: a double- blind- cross- over study. Pediatrics 71:268 1983.
- 43- Jacobssonl, Lindberg TA: A prospective study of cow's milk protein intolerance in Swedish infants. Acta pediatr Scand 68:683 1979.
- 44- Jarrett EEE: stimuli for the production and control of IgE in Rats. Immunol Rev. 41: 52-76, 1978.
- 45- Jenkins, H.R., and Pincoh, J.R.: Food allergy: The major cause of infantile colitis. Arch. Dis. Child., 59: 326-29, 1984.
- 46- Jonathan Brostoff, Glens K scadding, David Male, Ivan M. Roitt. Organ based disease, gastrointestinal and liver disorder, other food sensitive small intestinal entropathies. copyright by Gower Medical London, section 7, PP 10.6 1991.

- 47- Jrons G.V. and Kirsner J.B.: Routine chemical tests of the stool for occult blood Am. J. Med. Science 35: 247-53 1965.
- 48- Katz AJ, Twarog FJ, Zeiger RS et al: Milk-sensitivity and eosinophilic gastroenteropathy: Similar clinical features with contrasting mechanisms and clinical course. J. Allergy Clin Immunol 74: 72-78, 1984.
- 49- Kesarwala, H.H. and Fischer, T.J: Introduction to the immune system. In Lawlor, G.J. and Fischer T.J. (Eds.): Manual of allergy and immunology. 1st ed. Little, Brown and company Boston, P.13. 1981.
- 50- Kilshaw, P.J.: Happel, L.M., and Ford, J.E: Effect heat treatment of cow's milk and whey on nutritional quality and antigenic properties Arch Dis Child; 57: 842-47, 1982
- 51- Kletter B, Geryl, Freier S, et al: Immune responses of normal infants to cow's milk. I. Antibody type and kinetics of production. Int. Arch Allergy Appl Immunol 46: 656, 1971.
- 52- Kratochvil, J.F., Barris R.H., Seikel M.K. Haskin, J.M. Phytochem. 10, 2529 1971.

- 53- Kuitunen, P.; Visakorpi, T.R., and Pelkonen, P.:**
Malabsorption syndrome with cow's milk intolerance. Arch. Dis. Child; 50: 351-56, 1975.
- 54- Landboe- Christenson, E.:** The duodenal glands of Brunner in man, their distribution and quantity. Acta Pathol Microbial Scand 52 (suppl): 240 1944.
- 55- Lanzkowsky P.:** Disorders of the white blood cells: Causes of eosinophilia. Manual pediater Hemat. & Oncology. U.S.A. Print, PP.131, 1989.
- 56- Lebenthal, E.:** Cow's milk protein allergy. Ped. Clin. North. Am., 22: 827-33, 1975.
- 57- Lifton L.J. and Krieser J.** False positive stool, occult blood in stool tests caused by iron preparation. Gastrointology 83: 860 1982.
- 58- Machtinger S:** Transfer of antigens via breast milk. In: Hamburger RN (eds). Food intolerance in infancy Vol. 1 Raven Press, New York PP 23-36, 1989.
- 60- Manuel, P.D.; Walker, J., and France, N.E.:** Patchy enteropathy in childhood. Gut; 20: 211-15 1979.

- 61- May CD, Remiqiol, Feldman J, et al: A study of serum antibodies to isolated milk proteins and ovalbumin in infants and children. Clin Allergy 7: 583, 1977.
- 62- McCarty, E.P., and Frick, O.L: food sensitivity: Key's to diagnosis. J. Pediatr., 102: 645-652, 1983.
- 63- Mchaughlan, P; Anderson. J, and Widdowson, E.M.: Effect of heat treatment on the anaphylactic sensitizing capacity of Cow's milk. Arch. Dis. Child, 56: 165-71, 1981.
- 64- McWilliams M, Lamm ME, Phillips-Quagliata JA: Surfaces and intracellular markers of mouse mesentric and peripheral lymph node and Peyer's patch cells. J. Immunol 113: 1326-1333, 1974.
- 65- Metacalfe DD: Mast cell mediators with emphasis on intestinal mucosal mast cell. Ann Allergy 53: 563-577 1984.
- 66- Minor, J.D; Tolber, SG, Frick, PL: Leukocyte inhibition factors in delayed onset food allergy. J. Allergy. Clin. Immunol., 66: 314-21 1980.

- 67- Morris DW, Hansell JR, Ostrow D, and Lee C.S.,
Rliability of chemical tests for occult blood in
hospitalised patients, Dig Dis Sci 21: 845, 1976.
- 68- Newby, TJ: Protective immune responcees in the
intestinal tract. In Newby TJ, Stokes CR (eds). Local
immune responcees of the gut. Boca Raton CRC Press. PP
146-152 1984.
- 69- O'Brien D, Ibbott FA, and Rodgerson DO: Laboratory
manual of pediatric microbiobiochemical techniques, ed 4,
New York, Harper & Row, Pablisher, 1968.
- 70- Ortolani, C., Pastore 110,E., and Zanussic.: Prophylaxis
of adverse reactions to foods. A double-blind study of oral
sodium cromoglycate for the prophylaxis of adverse reactions
to food and additives. Ann. Allergy, 50: 105-109, 1983.
- 71- Owen RL: Sequential uptake of horserdish perioxidase by
lymphoid follicle epithelium of Peyer's patches in the
normal unobstructed mouse intestine: An ultrastructure
study. Gastroentrology 72: 440-451, 1977.

- 72- Pagane II, R, Atherton DJ, Levinsky RJ: Differences between normal and milk allergic subjects in their immune responses after milk ingestion. Arch. Dis. Child 58: 201-206, 1983
- 73- Patric, M., and Gall, G.: Protein intolerance and immunocyte and enterocyte interaction. Ped. Clin. North. Am., 35: 1-9, 1988.
- 74- Paul R., George B. Victor G: The small intestine Functional Histology (eds) Churchill Livingstone Ebinburgh London PP. 190-195, 1979.
- 75- Pauwels R, Brazin H, Pla Heu B, et al: The effect of age on IgE production in rats. Immunology 36: 145-149 1979.
- 76- Pepys, J., and Edwards, A.M.: The mast cell, its role in health and disease. Tunbridge Wells. Pitman Medical, 1979.
- 77- Polak, J.M, S.R Bloom, P.L. Rayford. A.G.E, Pearse, A.M.J. Buchan, and J.C. Thomson: Identification of cholecystokinine-secreting cells. Lancet 2: 1016. 1975.
- 78- Powell, G.K.; Milk and Soy-induced enterocolitis. J. pediatr. 93:553-60, 1978.

- 79- ROBBINS.: The gastrointestinal tract. small intestinal disease. Pathologic basis of disease. Asia edition printed Korea PP.947, 1977.
- 80- Roland leeson, Thomass. Leesen.: Histology of small intestine. Text book of histology. Fifth edition printed in Japan. PP. 343-352. 1985.
- 81- Rosch, C.A.; Cotton, E.K; Harris, J.W., and Griggs, R.C.: Blood loss as a contributing factor in the etiology of iron lack anemia of infancy. Am.J. Child, 100: 627, 1960.
- 82- Saarinen, U., Simes, M.A., and Dallman, P.R.: iron absorption in infants. J. Pediatr., 91: 36, 1977.
- 83- Salvia Lati, E, Kuitunen P. and visa Korpi, J.: Cow's milk allergy. In Lebenthal, E. (eds.). Textbook of Gastroenterology and nutrition. Vol.2, New York. Raven Press, PP, 689-708, 1981.
- 84- Sampson HA, McCaskill CM: Food hypersensitivity in atopic dermatitis. Evaluation of 113 children. J. Pediatr. 107:669. 1985.
- 85- Savilahti, E: Immunochemical study of malabsorption syndrome with cow's milk allergy. gut. 14:491-501,1973.

- 86- **Schwartz S, Dahl J. et al:** The Hemoquant test: A specific and quantitative assay of heme (hemoglobin) in feces and other materials. Clin. chem. 29:206-7, 1983.
- 87- **Shakib F:** The role of IgG4 in food allergy. In Brostoff J., Challacsmbe SJ (eds.): Food allergy and intolerance. London, Bailliere Tindall PP, 898-906, 1987.
- 88- **Shiner M, Ballard J, Smith ME:** The small intestine mucosa in cow's milk allergy. Lancet 1:136, 1975.
- 89- **Silverberg M.:** Immunological aspects of the gastrointestinal tract, Gastrointestinal allergic disorders. Pediatric Gastroenterology PP. 195, copyright New York 1983.
- 90- **Spies, J.R., Stevan, M.A., and Stien, W.J.:** New antigens generated by the pepsin hydrolysis of bovine milk proteins. J. Allergy, 25:208-19, 1970.
- 91- **Stern, M., and Walker, A:** Food allergy and intolerance pediater. Clinics of Nor. Am., 32:471-78, 1985.
- 92- **Strobls, Shelds JG:** The mucosal T-cell. In Brostoff J, Challacsnbe ST (eds.): Food allergy and intolerance. London, Bailliere Tindall, PP, 103-117, 1987.

- 93- Subbuswamy, S.G.: Paneth cells and goblet cells J. Path
111:181, 1972.
- 94- Sumitharn, E., and Llyngkaran, N.: Is Jejunal biopsy
rally necessary in cow's milk protein intolerance.
Lancet, 11:1122-23, 1977.
- 95- Thompsen J.C.: Anal Chem. 56, 755-758 1984.
- 96- Tomasi TB, Larsonl, Challacombe S, Mc Nabbp: Mucosal
immunity: The origin and migration patterns in the
secretory system. J. Allergy clin. immunol. 65:12, 1980.
- 97- Walker, J.: cow's milk protein intolerance. Arch. Dis.
child, 50:347-50, 1975.
- 98- Walker WA: Role of mucosal barrier in antigen handling by
the gut. In Brostoff J. Challacsmb SJ (eds.): Food allergy and
intolerance. London, Bailliere Tindall, PP 209-222, 1987.
- 99- Walker. W.A: Absorption of protein and protein
fragments in the developing intestine: Role in
immunologic/ Allergic reaction. Pediatr. Vol 75, No 1
Part 2, 167-171, 1985.

- 100- Walker WA, Lsselbacher KJ, Bloch KJ: Intestinal uptake of macromolecules: Effect of oral immunisation. Science 177:608, 1972.
- 101- Welbourn, R.B., A.G.E. Pearse, J.M. Polak, S.R. Bloom, and S.N. Jaffee: The APUD cells in the alimintary tract in health and disease. Meclin N. Am 58:1359, 1974.
- 102- Wells H.J. and Pagano J.F. Reversal of false negative results due to storage. Gastroentrology 72:1148, 1977.
- 103- Wilson, J.F and Heiner D.C. Milk induced gastro-intestinal bleeding JAMA 189:568-72, 1964.
- 104- Wilson J.F, Lahey ME studies on iron metabolism. Further observation on cow's milk induced gastrointestinal bleeding in infant J. Pediatr.84:335-44, 1974.
- 105- Woodruff, C.W., Wright, S.W., and Wright, R.D: The role of fresh cow's milk in iron deficiency anemia. Am. J. Dis. Child, 124: 26-31, 1972.
- 106- Zeigler EE, Fomon SJ, Nelson SE, Robauch CJ,: Cow's milk feeding in infancy further observations on blood loss from gastro-intestinal tract. Journal Pediatr. Vol 116, 11-18 1990.