

BIBLIOGRAPHY

- Abate N., 1996. Insulin resistance and obesity. The role of fat distribution pattern. *Diabetes Care*, **19**: 292–294.
- Abdallah H., Abudayya, Hein Stigum, Zumin Shi, Yehia Abed, Gerd Holmboe-Ottesen. 2009. Sociodemographic correlates of food habits among school adolescents (12-15 year) in north Gaza Strip. *BMC Public health*. **9**: 185.
- Abdulrahman O. Musaiger, Jassim, H.M Al.Jedah, Reshma D.Souza. 2010. Nutritional profile of bakery products consumed in Bahrain. *Bakery products of Bahrain*. 228-233.
- Abdurrahman M.B., Ochoga, S.A., 1978. Casual blood pressure in children. *Trop Geogr Med*; **38**: 325-329.
- Adamson J.W. 1996. Regulation of Red Blood cell production. *Am J.Med.* **101** : 45.
- Agarwal KN, Gomber S, Bisht H, Som M. 2003. Anaemia prophylaxis in adolescent school girls by weekly or daily iron-folate supplementation. *Indian Pediatr* **40**: 296-301.
- Agle V. K. Tarwadi S. Mengale A. Hings and S.Chiplonkar, 2002. Vitamine profile of cooked foods: how healthy is the practice of ready-to-eat foods? *Int. J. Food Sci. Nutr.*, **53**: 197-208.
- Agrawal KN, Saxena A, Bansal AK, Agrawal DK. 2001. Physical growth assessment in adolescence. *Indian Pediatr*, **38**: 1217-35.
- Ai-Saleh M Nester, E Devol , N Shinwari, S Al-Shahria. 2000. Blood lead level and haematological parameters in Saudi Arabian female school children. *Journal of Environmental Medicine*, **1(3)**: 141 - 146

- Akdag R, Energin VM, Kalayei AG, Karakelleoglu C. 1996. Reference limits for routine haematological measurements in 7-14 year old children living in an intermediate altitude. *Scand J Clin Lab Invest*, **56**:103-109.
- Albertson AM, Tobelmann RC, Marquart L. 1997. Estimated dietary calcium intake and food sources for adolescent females: 1980–92. *J Adolesc Health*, **20**: 20–26.
- Allen RE, Myers AL. 2006. "Nutrition in toddlers". *American family physician*, **74 (9)**: 1527–1532.
- Allison David B., Kevin, R., Fontaine JoAnne, E., Manson June Stevens Theodore, B., VanItallie., 1999. "Annual Deaths Attributable to Obesity in the United States" *JAMA*, **282(16)**:1530-1538.
- Almiron-Roig E, Drewnowski A. 2003. Hunger, thirst, and energy intakes following consumption of caloric beverages. *Physiol Behav*. **79**:767–773.
- Ambily G. Unnithan and Syamakuamari, S., 2008. Prevalence of overweight, obesity and underweight among school going children in rural and urban areas of Thiruvananthapuram educational district, Kerala state (India). *The internet Jr. of Nutr. and wellness*.**6**: (2).
- Amelia J, Lake, Petra K. Staiger, Huguette Glowinski. 2000. Effects of western culture on women's attitudes to eating and perceptions of body shape. *Int. J. Eat. Disord.* **27**: 83-89.
- Anand N. K. and Tandon, L., 1996. Prevalence of hypertension in school going children. *Indian Pediatr.*, **33**: 377–381.
- Anderson R.E., Crespo C.J., Bartlen S.J., Cheskin I.J., Pratt M. 1998. Relationship of physical activity and television watching with body weight and level of fatness among children.

- Journal of the American Medical Association.* **179**: 938-942.
- Andreyeva Tatiana, Roland Sturm, and Jeanne S. Ringel., 2004. "Moderate and severe obesity have large differences in health care costs" *Obesity Research*: **12(12)**, 1936-1943.
- Aram V. Chobanian. 2000. National Heart, Lung, and Blood Institute Workshop on Sodium and Blood Pressure. A Critical Review of Current Scientific Evidence. *Hypertension.* **35**:858.
- Ashraf S, Javed MT, Abbas N, Ayesha H, Hameed S : 2001. Malnutrition in diseased children with reference to age, sex, socio-economic status and area of living. *International Journal of Agriculture and Biology*, **3**:419-422.
- Awan JA :1997. Food and Nutrition. Published by Moon Plaza. *Cheniot Bazar*, **1**: 5-7.
- Bain BJ. 1996. Ethnic and sex differences in the total and differential white cell count and platelet count. *J Clin Pathol*, **49**:664-666.
- Bao W, Dalferes ER Jr, Srinivasan SR, Webber LS, Berenson GS. 1993. Normative distribution of complete blood count from early childhood through adolescence in the Bogalusa Heart Study. *Prev Med*, **22**:825-37.
- Barker DJ. 2003. Coronary heart disease: a disorder of growth. *Horm Res*, **59(1)**:35-41.
- Barr N. 2004. Problems and definition of measurement. In *Economics of the welfare state*. New York: Oxford University Press. pp. 121-124.
- Bartrina A.J., P.C. Rodrigo. S.L. Majem and D.A. Rubio. 2004. Food habits of students using school dining rooms in Spain. 'Tell Me How You Eat' Study. *Aten. Primaria.*, **33**: 131-139.
- Baum Charles L, William F Ford. 2004. The wage effects of obesity: A longitudinal

- study. *Health economics* **13** (9) : 885-899.
- Beauchamp GK, Engelman K. 1991. High salt intake. Sensory and behavioural factors. *Hypertension*, **17**:176-181.
- Behrman J. 1997. 'Mother's Schooling and Child Education: A Survey', PIER Working Paper 97-025, Department of Economics, *University of Pennsylvania*.
- Belay B, Belamarich P, Racine AD. 2004. Pediatric precursors of adult atherosclerosis. *Pediatr Rev*, **25**(1):4-16.
- Berkey CS, Rockett HR, Field AE, Gillman MW, Colditz GA. 2004. Sugar-added beverages and adolescent weight change. *Obes Res*.**12**:778-788.
- Bessesen DH. 2008. "Update on obesity". *J. Clin. Endocrinol. Metab.* **93**(6): 2027-2034.
- Bhargava S.K., Sachdev, H.P.S., Fall, C.H.D., Osmond, C., Lakshmy, R., Barker, D.J.P., Biswas, S.K.D., Ramji, S., Prabhakaran, D. and Reddy, K.S.2004. Relation of serial changes in childhood body-mass index to impaired glucose tolerance in young adulthood. *N. Engl. J. Med.*, **350**: 865-875.
- Bhatia V. 2004. IAP National Task Force for Childhood Prevention of Adult Diseases. IAP National Task Force for Childhood Prevention of Adult Diseases: insulin resistance and Type 2 diabetes mellitus in childhood. *Indian Pediatr*, **41**: 443 - 457.
- Bhave S., Bavdekar, A., Otive, M., 2004. IAP National task force for childhood prevention of adult disease: Childhood obesity. *Indian Pediatrics*, **41**: 559-575.
- Blanden J., P. Gregg and L. Macmillan. 2007 'Accounting for Intergenerational Income Persistence: Noncognitive Skills, Ability and Education'. *IZA Discussion Paper* 2554.

- Borghans Lex, Bart HH Golsteyn, 2006. Time discounting and the body mass index evidence from the Netherlands. *Economics Human Biology* **4** (1) : 39-61.
- Bowman SA, Vinyard BT. 2004. Fast food consumption of U.S. adults: impact on energy and nutrient intakes and overweight status. *J Am Coll Nutr.* **23**(2):163-168.
- Bowman SA. 2002. Beverage choices of young females: changes and impact on nutrient intakes. *J Am Diet Assoc.* **102**:1234–1239.
- Brian Torrance K Ashlee McGuire, Richard Lewanczuk, Jonathan McGavock. 2007. Overweight, physical activity and high blood pressure in children: a review of the literature. *Vasc Health Risk Manag.* **3** (1): 139-149.
- Campbell A C, Waller C, Wood J, Aynsley-Green A, Yu V. 1974. Lymphocyte subpopulation in the blood of newborn infants. *Clin Exp Immunol.* **18**:469–482.
- Carnethon MR. Gidding SS, Nehgme R, 2003. Cardiorespiratory fitness in young adulthood and the development of cardiovascular disease risk factors. *JAMA* **290**: 3092-3100.
- Carruth BR, Skinner JD. 2001. The role of dietary calcium and other nutrients in moderating body fat in preschool children. *Int J Obes Relat Metab Disord* **25**:559-566.
- Case Anne, Angela Fertig, Christina Paxson, 2005. The lasting impact of childhood health and circumstance. *Journal of health economics* **24** (2): 365-389.
- Cawley John, 2004. The impact of obesity on wages. *Journal of Human Resources.* **39** (2): 451-474.
- Census of India. 2001. Data from the 2001 Census, including cities, villages and towns (Provisional)". *Census Commission of India.* Archived from the original on 2004-06-16.
- Cervantes J, Acoltzin C, Aguayo A. 2000. Diagnosis and

- prevalence of high blood pressure in children aged under 19 in Colima City. *Salud Publica de México*. **42**:529–532.
- Chadha S.L., Tandon R. Shekhawat S, Gopinath N. 1999. An epidemiological study of blood pressure in school children (5 – 14 years) in Delhi. *Indian Heart J* **51**: 178-182.
- Chang Virginia W, Diane S. Lauderdale, 2005. Income disparities in body mass index and obesity in united states, 1971-2002. *Archives of internal medicine*. **165 (18)**: 2122-2128.
- Chatterjee P.: 2002. India sees parallel rise in malnutrition and obesity. *Lancet*, **360**: 1948.
- Chobanian AV, Hill M. 2000. National Heart, Lung, and Blood Institute Workshop on Sodium and Blood Pressure: a critical review of current scientific evidence. *Hypertension*. **35**:858-863.
- Clarke WR, Leawerte PE, Schrott HG. 1994. Tracking of blood lipids and blood pressure in school age children. The Muscutin study. *Circulation*, **54(2)**: 626-634.
- Colditz GA, Willett WC, Stampfer MJ 1990. Weight as a risk factor for clinical diabetes in women. *Am J Epidemiol*. **132**: 501-513.
- Cole JT, Bellizzi CM, Hegal MK, Dietz WH. 2000. Establishing a standard definition for child overweight and obesity worldwide: International survey. *BMJ*, **320**: 1240-1255.
- Coon K.A., Goldberg J., Rogers B.L. 2001. Relationship between use of television during meals and children's food consumption patterns. *Paediatrics*, **107(1)**: e7.
- Cram P, Nallamotheu BK, Fendrick AM, Saint S. 2002. Fast food franchises in hospitals. *JAMA*. **287**: 2945 –2946
- Currie Janet, Mark Stabile, 2003. Socioeconomic status and child health: Why is the relationship stronger for

- older children? *American Economic Review* **93(5)**: 1813-1823.
- Currie Janet Rosemary Hyson, 2002. Is the impact of health shocks cushioned by socioeconomic status? The case of low Birthweight. *American Economic Review* **89 (2)**: 245-250.
- Cusatis DC, Shannon BM. 1996. Influences on adolescent eating behavior. *J Adolesc Health*.**18** :27-34.
- Cutler David M, Edward L. Glaeser and Jesse M. Shapiro, 2003. Why have Americans become more obese? *Journal of Economic Perspectives* **17(3)**: 93-118.
- Daac LN, Hallerud M, Halvorsen SA. 1991. Comparison between hematological parameters in capillary and venous blood samples from hospitalized children aged 3 months to 14 years. *Scand J Clin Lab Invest*, **51**:651-654.
- David J.A. Jenkins, Thomas M.S. Wolever, Vladimir Vuksan, Furio Brighenti, Stephen C. Cunnane, A. Venketeshwer Rao, Alexandra L. Jenkins, Gloria Buckley, Robert Patten, William Singer, Paul Corey, and Robert G. Josse, 1989. Nibbling versus Gorging: Metabolic Advantages of Increased Meal Frequency. *N Engl J Med*, **321**:929-934.
- Davis B, Carpenter C. 2008. "Proximity of Fast-Food Restaurants to Schools and Adolescent Obesity". *Am J Public Health* **99**: 505.
- Davy BM, Harrell K, Stewart J, King DS. 2004. Body weight status, dietary habits, and physical activity levels of middle school-aged children in rural Mississippi. *South Med J*. **97**:571-577.
- De Onis M, Habicht JP. 1996. Anthropometric reference data for international use; recommendations from a World Health Organization, Expert Committee. *Am J Clin Nutr*; **64**; 650-658.
- Denke M. A., Sempos, C. T. and Grundy, S. M., 1993.

- Excess body weight. An underrecognized contributor to high blood cholesterol levels in white American men. *Arch. Int. Med.*, **153**: 1093– 1103.
- Dennison BA, Erb TA, Jenkins PL. 2002. Television viewing and television in bedroom associated with overweight risk among low-income preschool children. *Pediatrics*. **109(6)**:1028-1035.
- Denny T, Yogev R, Gelman R, Skuza C, Oleske J, Chadwick E, Cheng S C, Connor E. 1992. Lymphocyte subsets in healthy children during the first 5 years of life. *JAMA*. **267**:1484–1488.
- Despres JP, Lemieux I. Prud'homme D. 2001. Treatment of obesity: need to focus on high risk abdominally obese patients. *Br Med J*, **322**: 716-720.
- Diabetes monitor. 2004. When your blood glucose too high or too low. <http://www.coheso.com>.
- DiMeglio DP, Mattes RD. 2000. Liquid versus solid carbohydrate: effects on food intake and body weight. *Int J Obes Relat Metab Disord*. **24**:794–800.
- Droomers M, Schrijvers CTM, Stronks K, van de Mheen D, Mackenbach JP. 1999. Educational differences in excessive alcohol consumption: The role of psychosocial and material stressors. *Prev Med*, **29**:1-10.
- Duboris L., Girard.M, Potvinkent M. 2006. Breakfast eating and overweight in a pre- school population. *Public Health Nutr*, **9(4)** 436-442.
- Durrington P. 2003. "Dyslipidaemia". *Lancet*, **362(9385)**: 717–731.
- Ebbeling CB, Pawlak DB, Ludwig DS. 2002. Childhood obesity: public health crisis, common sense cure. *Lancet*, **360**: 473–482.
- Elzbieta Gorska, Urszula Demkow, Roman Pińkowski, Barbara Jakubczak, Dorota Matuszewicz, Jolanta Gawęda, Wioletta Rzeszotarska, Maria Wąsik

2006. Clinical immunology Determination of monocyte count by hematological analyzers, manual method and flow cytometry in polish population. *Centr Eur J Immunol*, **31(1-2)**: 1-5.
- Emmanuel C. Besa. 1992. The national medical series for independent study on hametaology. *Harwal publishing house, philadephia*. Pp 95-110.
- Epstein LH, Roemmich JN, Robinson JL. 2008. "A randomized trial of the effects of reducing television viewing and computer use on body mass index in young children". *Arch Pediatr Adolesc Med* **162(3)**: 239–245.
- Erikson R and J. Goldthorpe. 2002. 'Intergenerational Inequality: A Sociological Perspective' *Journal of Economic Perspectives*, **16(3)**: 31–44.
- Erkeller-Yuksel FM, Deneys V, Yuksel B, Hannel I, Hulstaert F, Hamilton C, Mackinnon H, Stokes LT, Munhyeshuli V, Vanlangendonck F. 1992. Age-related changes in human blood lymphocyte subpopulations. *J Pediatr*. **120(2 Pt 1)**:216-222.
- Eva Backe Gabriele Lotz, Ulrike Tittelbach, Sabine Plitzko, Erhardt Gierke and Wolfram Dietmar Schneider. 2004. Immunological biomarkers in salt miners exposed to salt dust, diesel exhaust and nitrogen oxides. *International Archives of Occupational and Environmental Health*. **77(5)**: 319-327.
- Evans DM, Frazer IH, Martin NG. 1999. Genetic and environmental causes of variation in basal levels of blood cells. *Twin Res* **2**:250-257.
- Fagot-Campagna A, Pettitt DJ, Engelgau MM. 2000. Type 2 Diabetes among North American children and adolescents: an epidemiologic review and

- a public health perspective.
J Pediatr. **136**:664–672.
- Feld L. G., Springate, J. E. and Waz, W. R., 1998. Special topics in pediatric hypertension. *Sem. Nephrol*, **18**: 295–303.
- Ferrante E, Vania A, Mariani P, Pitzalis G, De Pascale A, Monti S. 1995. Nutritional epidemiology during school age. *Ann Ist Super Sanita.* **31**:435-439.
- Finotto S, Fabbri LM, Rado V, Mapp CE, Maestrelli P. 1991. Increase in numbers of CD8 positive lymphocytes and eosinophils in peripheral blood of subjects with late asthmatic reactions by toluene di-isocyanate (TDI). *Br J Ind Med*; **48**: 116–121.
- Fixler DE, Kautz JA, Dana K. 1980. Systolic blood pressure differences among epidemiological studies. *Hypertension.* **2**:13–17.
- Flegal Katherine M., Barry I. Graubard, David F. Williamson, and Mitchell H. Gail. 2005. “Excess Deaths Associated with Underweight, Overweight, and Obesity” *JAMA* **293(15)**:1861-1867.
- Fleming KH and Heimbach JT. 1994. Consumption of calcium in the U.S. food sources and intake levels. *J Nutr*, **124**: 1426S–1430S.
- Fontaine Kevin R., David T. Redden, Chenxi Wang, Andrew O. Westfall, and David B. Allison. 2003. “Years of Life Lost Due to Obesity” *JAMA* **289(2)**:187-193.
- Foster-Powell K, Holt SHA, Brand-Miller JC. 2002. International table of glycemic index and glycemic load values. *Am J Clin Nutr.* **76**:5 –56.
- French SA, Story M, Neumark-Sztainer D, Fulkerson JA, Hannan P. 2001. "Fast food restaurant use among adolescents: associations with nutrient intake, food choices and behavioral and psychosocial variables". *Int. J. Obes. Relat. Metab. Disord.* **25(12)**: 1823–1833.

- Frerichs RR, Webber LS, Srinivasan SR, Berenson GS. 1977. Hemoglobin levels in children from a biracial Southern community. *Am J Public Health*, **67**:841-845.
- Friedman AL. 2002. Approach to the treatment of hypertension in children. *Heart Dis*, **4(1)**: 47-50.
- Fuchs and Victor R. 2004. Reflections on the socioeconomic correlates of health. *Journal of Health Economics*, **23(4)**: 653-661.
- Furnham A., Abramsky S., Gunder B., 1997. A cross-cultural content analysis of children's television advertisements. *Sex Roles*, **37**:91-99.
- Gerli R, Bertotto A, Spinozzi F, Cernetti C, Grignani F, Rambotti P. 1986. Phenotypic dissection of cord blood immunoregulatory T-cell subsets by using a two-color immunofluorescence study. *Clin Immunol Immunopathol*. **40**:429-435.
- Geronimus, Arline T., Margaret Hicken, Danya Keene and John Bound. 2006. Weathering and age patterns of allostatic load scores among blacks and whites in the united states. *American Journal of Public Health* **96(5)**: 826-833.
- Giammattei J., Blix, G., Marshak HH, Wollitzer, AO, Pettitt, DJ. 2003. Television watching and soft drink consumption: Associations with obesity in 11 to 13 year old school children. *Arch.Pediatr. Adolesc. Med*, **157**: 882-886.
- Girandola R., Chin, M.K. 2004. Incidence of obesity in American school-age children: Causes and solutions. *Proceedings of II International Conference for Physical Educators*, 183-192.
- Gleich GJ. 1990. The eosinophil and bronchial asthma: current understanding. *J Allergy Clin Immunol*. **85**: 422-436.
- Gonzalez Silva M, Bernal MD, Cabezon I. 1994. Valores

- hematológicos y niveles ferricos en una población escolar rural. *Sangre (Barc)* **39**:99-103.
- Gordon-Larsen P, Griffiths P, Bentley ME, Ward DS, Kelsey K, Shields K, Ammerman A: 2004. Barriers to physical activity: qualitative data on caregiver-daughter perceptions and practices. *Am J Prev Med*, **27**:218-223.
- Gortmaker SL, Must A, Sobol AM, Peterson K, Colditz GA, Dietz WH. 1996. Television viewing as a cause of increasing obesity among children in the United States, 1986-1990. *Arch Pediatr Adolesc Med.* **150(4)**:356-62.
- Grajeta H, Prescha A, Biernat J, 2002. Fe, Ca and Mg contents in selected fast food products in Poland. *Nahrung.* **46**: 7-10.
- Griffiths-Chu S, Patterson J A, Berger C L, Edelson R L, Chu A C. 1984. Characterization of immature T cell subpopulations in neonatal blood. *Blood.* **64**:296-300.
- Grundy SM, Balady GJ, Criqui MH. 1998. "Primary prevention of coronary heart disease: guidance from Framingham: a statement for healthcare professionals from the AHA Task Force on Risk Reduction. *American Heart Association". Circulation,* **97(18)**: 1876-1887.
- Guilliford MC., Mahabir, D., Roche, B., Chinn, S., Rona, R. 2001. Overweight obesity and skin fold thickness of African or Indian descent in Trinidad and Tobago. *Int.J.Epidemiol.* **30**: 989-998.
- Guo, Shumei Sun, Wei Wu, William Cameron Chumlea, and Alex F. Roche. 2002. Predicting Overweight and Obesity in Adulthood from Body Mass Index Values in Childhood and Adolescence" *American Journal of Clinical Nutrition,* **76(3)**: 653-658.

- Gupta R, Goyal A, Kashyap S. 1998. Prevalence of atherosclerosis risk factors in adolescent Pre- school children. *Indian Heart J.* **50**: 511-515.
- Gupta A.K. Ahmad, A.J., 1990. Normal blood pressure and the evaluation of sustained blood pressure elevation in childhood. *Indian pediatri.* **27**: 33-42.
- Guthrie JF, Lin B-H, Frazao E. 2002. Role of food prepared away from home in the American diet, 1977-78 versus 1994-96: changes and consequences. *J Nutr Educ Behav.* **34**:140-150.
- Haines TH. 2001. "Do sterols reduce proton and sodium leaks through lipid bilayers?". *Prog. Lipid Res.* **40(4)**: 299-324.
- Hayden KA. 2003. Perceived and objective risk in children of patients with peripheral arterial disease. *J Vasc Nurs* **21(1)**:17-21.
- Heaney RP, Davies KM, Barger-Lux MJ 2002. Calcium and weight: clinical studies. *J Am Coll Nutr,* **21**:152S-155S.
- Heini A, Schutz Y, Diaz E, Prentice AM, Whitehead RG, Jequier E.1991. Free-living energy expenditure measured by two independent techniques in pregnant and non-pregnant Gambian women. *Am.J.Physiol.***261**: E9-17.
- Hill JO, Peters JC. 1998. Environmental contributions to the obesity epidemic. *Science* **280(5368)**:1371-1374.
- Hooper L, Bartlett C, Davey Smith G, Ebrahim S. 2002. Systematic review of long term effects of advice to reduce dietary salt in adults. *BMJ.* **325**:628-632.
- Hu F.B., Li T.Y., Colditz G.A., Willen W.C. Manson J.E. 2003. Television watching and other sedentary behavior in relation to risk of obesity and type 2 diabetes mellitus in woman. *Journal of the American Medical Association,* **289**: 1785-1791.

- Hulstaert F, Hannel I, Deneys V, Munhyeshuli V, Reichert T, De Bruyere M, Strauss K. 1994. Age-related changes in human blood lymphocyte subpopulations. *Clin Immunol Immunopathol*, **70**:152–158.
- Indra M. and Bhuvaneshwari,V. 2008. Biological Monitoring and Chromosomal Aberration of Workers in Rubber Industry. *Ethnobotanical Leaflets*. **12**: 524-531.
- Jacobs D, Blackburn H, Higgins M. 1992. "Report of the Conference on Low Blood Cholesterol: Mortality Associations". *Circulation*, **86**(3): 1046–1060.
- Jacoby D, Oldstone M. 1983. Delineation of suppressor and helper activity within the OKT4-defined T lymphocyte subset in human newborns. *J Immunol*. **131**:1765–1770.
- Jacques Berger, Hoang Thi Kim Thanh, Tommaso Cavalli-Sforza, Suttalak Smitasiri, Nguyen Cong Khan, Silvano Milani, Pham Thuy Hoa, Nguyen Dinh Quang, Fernando Viteri. 2008. Community Mobilization and Social Marketing to Promote Weekly Iron-Folic Acid Supplementation in Women of Reproductive Age in Vietnam: Impact on Anemia and Iron Status. *Nutrition Reviews*, **63**(2): S95 - S108.
- James J, Kerr D. 2005. "Prevention of childhood obesity by reducing soft drinks". *Int J Obes (Lond)* **29**(2): S54–S57.
- Janssen I, Craig WM, Boyce WF, Pickett W. 2004. "Associations between overweight and obesity with bullying behaviors in school-aged children". *Pediatrics* **113** (5): 1187–1194.
- Jeffery RW, Utter J. 2003. The changing environment and population obesity in the United States. *Obes Res*, **11**:12S-22S.
- Jelliffe BD. 1996. The Assessment of the Nutritional status of the community. Geneva:

- World Health Organisation*, pp 63-78.
- Jinky Leilanie Del Prado-Lu. 2007. Pesticide exposure, risk factors and health problems among cutflower farmers: a cross sectional study. *Journal of Occupational Medicine and Toxicology*. **2**:9.
- Kanani S. 1994. Combating anemia in adolescent girls : a report from India. *Mothers Child*, **13**: 1-3.
- Kaneria Y., P.Singh, DC. Sharma. 2006. Prevalence of overweight and obesity in relation to socioeconomic conditions in two different groups of school age children of Udaipur city (Rajasthan) *JIACM*, **7(2)**: 133-135.
- Kannel W. B. 1975. Role of blood pressure in cardiovascular disease – The Framingham Study. *Angiology*, **26**: 1–14.
- Kapil U, Singh P, Pathak P, Dwivedi SN, Bhasin S. 2002. Prevalance of obesity amongst affluent adolescent school children in Delhi. *Indian Paediatr*, **39**: 449-452.
- Kapil U. 2004. The problem of overweight and obesity. Proceedings of the UGC sponsored national seminar on obesity: *A well fed undernourished syndrome, Ernakulam, Kerala, India*, p. 7-18.
- Karazawa EH, Jamra M. 1989. Parametros hematologicos normal. *Rev Saude Publica* **23**:58-66.
- Kaur H, Choi WS, Mayo MS, Harris KJ. 2003. Duration of television watching is associated with increased body mass index. *J Pediatr*, **143**: 506-511.
- Kawakami N. Araki, S. Takatsuka, N, Shimizu, H Ishibashi, H. 1999. Overtime, Psychosocial working conditions, and occurrence of non-insulin dependent diabetes mellitus in Japanese men. *J. Epidemiol. Community Health*. **53**:359-363.
- Kelishadi R, Pour MH, Sarraf-Zadegan N, Sadry GH, Ansari R, Alikhassy H,

- Bashardoust N. 2003. Obesity and associated modifiable environmental factors in Iranian adolescents: Isfahan Healthy Heart Program - Heart Health Promotion from Childhood. *Pediatr Int*, **45**:435-442.
- Keys A, Fidanza F, Karvonen MJ. 1972. Indices of relative weight and obesity. *J Chronic Dis* **25**: 329-43.
- Khan AZ, Singh NL, Hassan SB, Sinta SN, Zaheer M. 1990. Anthropometric measurements in rural school children. *J R Soc Health*, **11**:184-186.
- Kimm SY, Obarzanek E. 2002. "Childhood obesity: a new pandemic of the new millennium". *Pediatrics*, **110(5)**: 1003–1007.
- Klein S, Wadden T, Sugerman HJ. 2002. AGA technical review on obesity. *Gastroenterology*; **123**: 882–932.
- Knowles M, Murray G, Shallal J. 2004. Blood pressure and ion flow across excised human bronchi. *J Appl Physiol*. **50**:168-173.
- Kolmer John.A. Earle, H. Spaulding and Howard.W. Roninson. 1969. Approved laboratory Technique. 1st edition, *Scientific book agency. Calcutta*.
- Kotchen JM., McKean, HE., Kotchen, TA. 1982. Blood pressure trends with aging. *Hypertension*. **3**: 128-134.
- Kripa Ram Haldiya, Murali L. Mathur, Raman Sachdev and Habibulla N. Saiyed. 2005. Risk of high blood pressure in salt workers working near salt milling plants: A cross-sectional and interventional study. *Environmental Health: A global Access Science Source*. **4**: 13.
- Kristal-Boneh E. P. Froom, G. Harari, Y. Shapiro M. S. Green. 2008. Seasonal changes in red blood cell parameters. *British Journal of Haematology* **85 (3)**: 603 - 607.
- Lande MB, Kaczorowski JM, Auinger P, Schwartz GJ, Weitzman M. 2003. Elevated blood

- pressure and decreased cognitive function among school-age children and adolescents in the United States. *J Pediatr*, **143(6)**:720-724.
- Laroia D., Sharma, M., Diwedi, V., Belapurkar, KM., Mathur, PS. 1989. Profile of blood pressure in normal school children. *Indian Pediatr* :**26**: 531-536.
- Lenny R. Vartanian, Marlene B. Schwartz, and Kelly D. Brownell. 2007. Effects of Soft Drink Consumption on Nutrition and Health: A Systematic Review and Meta-Analysis. *American Journal of Public Health*. **97(4)** 667-675.
- Levine J. 1999. Food industry marketing in elementary schools: implications for school health professionals. *J. Sch Health*.1999; **69**:290 –291.
- Lluch A, Herbeth B, Méjean L, Siest G. 2000. "Dietary intakes, eating style and overweight in the Stanislas Family Study". *Int. J. Obes. Relat. Metab. Disord.* **24(11)**: 1493–1499.
- Lobstein T, Baur L, Uauy R. 2004. Obesity in children and young people: A crisis in public health. *Obesity Reviews* **5(1)**: 4-85.
- Lowry R, Wechsler H, Galuska DA, Fulton JE, Kann L.2002. Television viewing and its associations with overweight, sedentary lifestyle, and insufficient consumption of fruits and vegetables among US high school students: differences by race, ethnicity, and gender. *J Sch Health*. **72(10)**:413-421.
- Ludwig DS, Gortmaker SL.2004.Programming obesity in childhood. *Lancet*, **364**:226-227.
- Ludwig DS, Pereira MA, Kroenke CH. 1999. Dietary fiber, weight gain and cardiovascular disease risk factors in young adults: the CARDIA Study. *JAMA*. **282**:1539 –1546.
- Ludwig DS, Peterson KE, Gortmaker SL. 2001. Relation

- between consumption of sugar-sweetened drinks and childhood obesity: a prospective, observational analysis. *Lancet* **357**:505-508.
- Ludwig DS. 2002. The glycemic index: physiological mechanisms relating to obesity, diabetes, and cardiovascular disease. *JAMA*. **287**:2414–2423.
- MacGregor G, de Wardener HE. 2002. Salt, blood pressure and health. *Int J Epidemiol* **31**:320-372.
- Maestrelli P, Del Prete GF, De Carli M. 1993. Activated CD8 T-lymphocytes producing interferon-gamma (IFN γ) and interleukin-5 (IL-5) in bronchial mucosa of subjects sensitized to toluene di-isocyanate (TDI). *J Allergy Clin Immunol* **91**: 220.
- Maffeis C, Zaffanello M, Pinelli L, Schutz Y 1996. Total energy expenditure and patterns of activity in 8-10-year-old obese and nonobese children. *J Pediatr Gastroenterol Nutr*, **23**:256-261.
- Manson J. E., Stampfer, M. J. and Hennekens, C. H., 1987. Body weight and longevity. A reassessment. *JAMA*, **257**: 353–358.
- Margot Shields 2006. Overweight and obesity among children and youth. Statistics Canada, Catalogue 82-003, Ottawa, Ontario, KIA 0T6. *Health Reports*,**17**: (3).
- McMahon J, Parnell WR, Spears GF.1993. Diet and dental caries in pre-school children. *Eur.J.Clin.Nutr.* **47**: 794-802.
- McNutt SW, Hu Y, Schreiber GB, Crawford PB, Obarzanek E, Mellin L. 1997. A longitudinal study of the dietary practices of black and white girls 9 and 10 years old at enrollment: the NHLBI Growth and Health Study. *J Adolesc Health*.**20** :27–37
- McTigue Kathleen, Joseph C. Larson, Alice Valoski, Greg Burke, Jane Kotchen, Cora E. Lewis, Marcia L. Stefanick, Linda Van

- Horn, and Lewis Kuller. 2006. "Mortality Outcomes and Cardiac and Vascular Outcomes in Extremely Obese Women" *JAMA*, **296(1)**: 79-86.
- McTigue Kathleen M., Joanne M. Garrett, and Barry M. Popkin. 2002. "The Natural History of the Development of Obesity in a Cohort of Young U.S. Adults Between 1981 and 1998" *Annals of Internal Medicine*, **136(12)**: 857-864.
- Mei Z, Grummer-Strawn L M, Pietrobelli A, Goulding A, Goran MI, Dietz WH. 2002. Validity of body mass index compared with other body-composition screening indexes for the assessment of body fatness in children and adolescents. *Am J Clin Nutr* **75**:978-985.
- Menard SW, Park MK, Scholfield J. 1999. The San Antonio biethnic children's blood pressure study: Anthropometric findings. *Clin Exc Nur Pract.* **3**:19-27.
- Mensinga TT, Schouten JP, Rijcken B, Weiss ST, Speizer FE, van der Lende R. 1990. The relationship of eosinophilia and positive skin test reactivity to respiratory symptom prevalence in a community-based population study. *J Allergy Clin Immunol.* **86**: 100-107.
- Mikhail N, Golub MS, Tuck ML. 1999. Obesity and hypertension. *Prog. Cardiovasc. Dis.* **42**: 39-58.
- Miller J, Rosenbloom A, Silverstein J. 2004. "Childhood obesity". *J. Clin. Endocrinol. Metab.* **89(9)**: 4211-4218.
- Misra A, Vikram NK, Arya S, Pandey RM, Dhingra V, Chatterjee A. 2004. High prevalence of insulin resistance in postpubertal Asian Indian children is associated with adverse truncal body fat patterning, abdominal adiposity and excess body fat. *Int J Obes Relat Metab Disord.* **28**: 1217-1226.

- Misra A, Vikram NK. 2006. High prevalence of obesity and associated risk factors in urban children in India and Pakistan highlights immediate need to initiate primary prevention program for diabetes and coronary heart disease in schools. *Diabetes Res Clin Pract.* **71**: 101-102.
- Mohan B, Kumar N, Aslam N, Rangbulla A, Kumbkarni S, Sood NK, 2004. Prevalence of Sustained Hypertension and Obesity in Urban and Rural School Going Children in Ludhiana. *Indian Heart J*, **56**: 310–314.
- Mojska H.P., Socha, E. Soplinska, W. Jaroszevska-Balicka And L. Szponar, 2003. Trans fattyacids in human milk in Poland and their association with breastfeeding mothers diets. *Acta.Paediatr.* **92**: 1381-1387.
- Mokdad Ali H., Barbara A. Bowman, Earl S. Ford, Frank Vinicor, James S. Marks, and Jeffrey P. Koplan. 2001. “The Continuing Epidemic of Obesity and Diabetes in the United States” *JAMA*, **286(10)**: 1195-1200.
- Mudur G. 2003. Asia grapples with obesity epidemics, World Health Organization. Obesity: preventing and managing the global epidemic. Geneva. *BMJ*. **326 (7388)**: 515 (s).
- Must A, Jacques PF, Dallal GE, Bagma CJ, Dietz WH. 1992. Long-term morbidity and mortality of overweight adolescents: a follow-up of the Harvard growth study of 1922 to 1935. *N Engl J Med* **327**: 1350-1355.
- Must Aviva, Jennifer Spadano, Eugenie H. Coakley, Alison E. Field, Graham Colditz, and William H. Dietz. 1999. “The Disease Burden Associated With Overweight and Obesity” *JAMA*, **282(16)**: 1523-1529.
- Nagel J, Chrest F, Adler W. 1981. Enumeration of T lymphocyte subsets by

- monoclonal antibodies in young and aged humans. *J Immunol.* **127**:2086–2088.
- NHBPEP (National High Blood Pressure Education Program). 1996. Working Group on Hypertension Education in Children and Adolescents. Update on the 1987 task force on high blood pressure: A working group report from the National High Blood Pressure Education Program. *Pediatrics.* **98**:649–658.
- Nicklas TA, Baranowsky T, Cullen KW, Berenson G. 2001. Eating patterns, dietary quality and obesity. *J Am Coll Nutr.* **20**:599-608.
- Nielsen SJ, Siega-Riz AM, Popkin BM. 2002. Trends in food locations and sources among adolescents and young adults. *Prev Med.* **35**:107–113.
- Nowak D. 1992. Salmeterol protects against hyperventilation-induced bronchoconstriction over 12 hours. *European Journal of Clinical Pharmacology.* **43** (6).
- Onwukeme KE, Olomu IN. 1991. Haematologic indices in African children. *Trop Geogr Med.* **43**:171-3.
- Ortega FB, Ruiz JR, Castillo MJ, Sjöström M. 2007. "Physical fitness in childhood and adolescence: a powerful marker of health". *Int J Obes (Lond)* **23**: 1–11.
- Ortega RM, Requejo AM, Lopez-Sobaler AM, Quintas ME, Andres P, Redondo MR. 1998. Difference in the breakfast habits of overweight/obese and normal weight schoolchildren. *Int J Vitam Nutr Res.* **68**:125-132.
- Pahwa S, Sia C, Harper R, Pahwa R. 1985. T lymphocyte subpopulations in high-risk infants: influence of age and blood transfusions. *Pediatrics.* **76**:914–917.
- Pandez C, Mourao I, Moreira P, Rosado V, 2005. Prevalence and risk factors for overweight and obesity in Portuguese children.

- Acta. Pediatr.* **94**: 1550-1557.
- Park Y.K. and E.A. Yetley. 1993. Intakes and food sources of fructose in the United States. *Am. J. Clin. Nutr.* **58**: 7375-7475.
- Parsons IJ, Power C, Logan S, Summerbell CD. 1999. Childhood predictors of adult obesity: A systematic review. *Int J Obesity Relat Metab Disord* **23**:1-107.
- Pathak P, Singh P, Kapil U, Raghuvanshi RS. 2003. Prevalence of iron, vitamin A and iodine deficiencies among adolescent pregnant mothers. *Indian J Pediatr* **70**: 299-301.
- Paula Chiarello, Paulo Scatena Sobrinho, Marta Neves Campanelli Marcal Vieira and Rosa Wanda Diez Garcia. 2006. Protein-energy supplements to preserve nutritional status of sugar cane cutters. *Occupational Medicine.* **56(8)**:575-577.
- Pawlak DB, Ebbeling CB, Ludwig DS. 2002. Should obese patients be counselled to follow a low-glycaemic index diet? Yes. *Obes Rev.* **3** :235 –243
- Pereira MA, Jacobs DRJ, Van Horn L, Slattery ML, Kartashov AI, Ludwig DS. 2002. Dairy consumption, obesity, and the insulin resistance syndrome in young adults: the CARDIA Study. *JAMA* **287**:2081-2089.
- Pestana C. 2000. Fluids and electrolytes in the surgical patient, Philadelphia, PA: Lippincott Williams and Wilkins. 75.
- Peters R, Flack M. 2003. Diagnosis and treatment of hypertension in children and adolescents. *Journal of the American Academy of Nurse Practitioners.* **15**:56–63.
- Pi-Sunyer FX. 1993. Medical hazards of obesity. *Am. Intern. Med.* **119**: 655-660.
- Popkin BM. 2001. The nutrition transition and obesity in the developing world. *J. Nutr.* **131**:871S-873S.
- Pouliot MC, Despre's JP, Nadeau A 1992. Visceral obesity in

- men. Associations with glucose tolerance, plasma insulin and lipoprotein levels. *Diabetes* **41**: 826-834.
- Power C, Moynihan C. 1988. Social class and changes in weightfor height between childhood and early adulthood. *Int J Obesity*, **12**: 445-453.
- Prentice AM, Jebb SA. 1995. Obesity in Britain: gluttony or sloth? *BMJ* **311**:(7002):437-439.
- Prentice A. M. 2005. The emerging epidemic of obesity in developing countries. *International Journal of Epidemiology*. **39**: 93-99.
- Prince H E, Hirji K, Waldbeser L S, Plaeger-Marshall S, Kleinman S, Lanier L L.1985. Influence of racial background on the distribution of T-cell subsets and Leu-11-positive lymphocytes in healthy blood donors. *Diagn Immunol*. **3**:33-77.
- Prineas RJ, Gillium RF, Horibe H. 1980. The Minneapolis children's blood pressure. *Hypertension*. **2**:124-127.
- Qingshan Qu,, Roy Shore, Guilan Li, Ximei Jin, Lung Chi Chen, Beverly Cohen, Assieh A. Melikian, David Eastmond, Stephen M. Rappaport, Songnian Yin, Heyi Li, Suramya Waidyanatha, Yuying Li, Ruidong Mu, Xiaoling Zhang, Keqi Li. 2002. Hematological changes among Chinese workers with a broad range of benzene exposures. *Am. J. Ind. Med.* **42**:275-285.
- Raben A. 2002. Should obese patients be counselled to follow a low-glycaemic index diet? No. *Obes Rev*. **3** :245 -256
- Rajesh Dholpuria, Sadik Raja B.K.Gupta, CK Chadar, RB, Panwar, Rajeev Gupta, VP.Purohit. 2007. Atherosclerotic risk factors in adolescents, *Indian Journal of Pediatrics*, **74**: 823-826.
- Ramachandran A, Snehalatha C, Vinitha R, Megha T, Sathish K, Sheeba L, 2002. Prevalence of overweight

- in urban Indian adolescent school children. *Diabetes Res Clin Pract*, **57**: 185-190.
- Ramachandran A, Snehalatha C, Yamuna A, Murugesan N, Venkat Narayan KM. 2007. Insulin resistance and clustering of cardiometabolic risk factors in urban teenagers in southern India. *Diabetes Care*, **30**: 1828-1833.
- Ramnik Sood. 1998. Medical Laboratory Technology Methods and Interpretations. 5th Edition, Jaypee Brothers, Medical Publishers (P) Ltd., New Delhi. p 100-215.
- Rastogi SK, Vipul K Singh, C Kesavachandran, Jyoti, M.K.J Siddiqui, N Mathur, RS Bharti. 2008. Monitoring of plasma butyrylcholinesterase activity and hematological parameters in pesticide sprayers Vol: **12 (1)**: 29-32.
- Reddy K.S. 2002. Cardiovascular diseases in the developing countries dimensions, determinants, dynamics and directions for public health action. *Public Health Nutr* **5**: 143-169.
- Rehman M, Roy SK, Ali M, Mitra AK, Alam AH. 1993. Maternal nutrition status as a determinant of child health. *J Trop Pediatr*, **39**:86-88.
- Reich A, Muller G, Gelbrich G, Deutscher K, Godicke R, Kiess W. 2003. Obesity and blood pressure: results from the examination of 2365 schoolchildren in Germany. *Int J Obes Relat Metab Disord*, **27(12)**:1459-1464.
- Resnicow K.1991. The relationship between breakfast habits and plasma cholesterol levels in school children. *J.Sch.Health*. **61**: 81-85.
- Ribeiro J, Guerra S, Pinto A, Oliveira J, Duarte J, Mota J. 2003. Overweight and obesity in children and adolescents: relationship with blood pressure and physical activity. *Ann Hum Biol*. **30 (2)**: 203-213.

- Roberts RJ. 1995. Can self-reported data accurately describe the prevalence of overweight? *Public Health*, **109(4)**: 275- 284.
- Rocchini AP, Katch V, Anderson J. 1988. Blood pressure in obese Adolescents: Effects of weight loss. *Pediatrics*. **82**: 16–23.
- Rodriguez-Artalejo F, García EL, Gorgojo L, Garcés C, Royo MA, Martín Moreno JM, Benavente M, Macías A, De Oya M. 2003. Consumption of bakery products, sweetened soft drinks and yogurt among children aged 6-7 years: association with nutrient intake and overall diet quality. *Br J Nutr*. **89(3)**:419-429.
- Rolls BA, Morris EL, Roe LS. 2002. Portion size of food affects energy intake in normal-weight and overweight men and women. *Am J Clin Nutr*, **76**: 1207 –1213.
- Rolls BJ., Eagell, D., Birch, LL., 2000. Serving portion size influences 5 year old but not 3 year old childrens food intake. *J.Am. Diet. Assoc.* **100**: 232-234.
- Rozane Marcia Triches and Elsa Regina Justo Giugliani, 2005. Obesity, eating habits and nutritional knowledge among school children. *Rev.Saude.Publica.* **39 (4)**.
- Sabita Basu, Srikanta Basu, Ranjita Hazarika and Veena Parmar 2005. Prevalence of anemia among school going adolescents of Chandigarh. *Indian pediatrics.* **42**: 593 – 597.
- Sachdev H.P.S. 2003. Recent transitions in anthropometric profile of Indian children: clinical and public health implications. *N.F.I. Bull.*, **24**: 6-8.
- Sampath Kumar V, Rajaratnam A. 1997. Prevalence of anaemia and hookworm infestation among adolescent girls in one rural block of Tamil Nadu. *Indian J Matern Child Health*, **8**:73-75.
- Sanchez-Bayle M, Munoz-Fernandez MT, Gonzalez-Requejo

- AA. 1999. Longitudinal study of blood pressure in Spanish schoolchildren. *Arch Dis Child.* **81**:169–171.
- Savige G., Macfariane, A., Ball., K., Worsely, A., Crawford, D. 2007. Snacking behaviours of adolescents and their association with skipping meals. *Int.J.Behav.Nutr.Phys Act*, **4**:36.
- Savva S.C., Kopurides, Y., Tomaritis, M., Epiphaniou- Savva, M., Chadjigeorgiou, C., And Kafatos, A. 2002. Obesity in children and adolescents in Cyprus - prevalence and Predisposing factors. *International Journal of Obesity.* **26**. 30-40.
- Saxena S, Wong EI. 1990. Heterogeneity of common hematologic parameters among racial, ethnic and gender subgroups. *Arch Pathol Lab Med* **14**:715-719.
- Schonfeld-Warden N, Warden CH. 2001. Pediatric obesity: an overview of etiology and treatment. In: Styne DM, editor. *Paediatric Clinic of North America*. Philadelphia: WB Saunders Company; *Pediatric endocrinology*. p. 361-369.
- Schulze MB, Manson JE, Ludwig DS, 2004. Sugar-sweetened beverages, weight gain, and incidence of type 2 diabetes in young and middle-aged women. *JAMA.* **292**:927–934.
- Schwab R, Coico L, Weksler M. 1983. Immunological studies of aging. IX. Quantitative differences in T lymphocyte subsets in young and old individuals. *Diagn Immunol.* **1**:195–198.
- Seiverd C.E. 1972. *Haematology for medical Technologists*. 4th edition Lea and Fe biger Philadelphia. PP:330-363.
- Self, H.L.1959. Blood fat level in growing – finishing swine as influenced by sex, age, breed and ration. *J.Anim. Sci.***18**:561.
- Sembulingam K. and Prema Sembulingam. 2001.

- Essentials of medical physiology 2nd edition Jaypee Brothers. *Medical Publishers pvt. Ltd.*, New Delhi.
- Senju M, Makiyama K, Hara K, Hulstaert F, Lowder J N, Jewell D P. 1991. Two-color immunofluorescence and flow cytometric analysis of peripheral blood lymphocyte subsets in Caucasians and Japanese healthy subjects. *Jpn J Med.* **30**:509–515.
- Serjeant GR, Grandison Y, Mason K, Serjeant B, Sewell A, Vaidya S. 1980. Haematological indices in normal Negro children: a Jamaican cohort from birth to five years. *Clin Lab Haematol*, **2**:169-78.
- Shanthy A. Bowman, Steven L. Gortmaker, Cara B. Ebbeling, Mark A. Pereira, David S. Ludwig, 2004. Effects of Fast-Food Consumption on Energy Intake and Diet Quality Among Children in a National Household Survey, *Pediatrics.* **113(1)**: pp. 112-118.
- Singh J, Prentice AM, Diaz E, 1989. Energy expenditure of Gambian women during peak agricultural activity measured by the doubly-labelled water method. *Br.J.Nutr.* **62**: 315-329.
- Singh M, Sharma M. 2005. Risk factor for obesity in children. *Indian Paediatr*, **42**: 183-185.
- Sjoberg, A., Hallberg, L., Hoglund, D., Hulthen, L., 2003. Meal pattern, food choice, nutrient intake and life style factors in the Goteborg adolescence study. *Eur.J..Clin.Nutr.* **57**: 1569-1578.
- Skinner JD, Bounds W, Carruth BR, Ziegler P. 2003. Longitudinal calcium intake is negatively related to children's body fat indexes. *J Am Diet Assoc* **103**:1626-1631.
- Slade H B, Greenwood J H, Hudson J L, Beckman R H, Piedy M C, Schwartz S A. 1988. Lymphocyte phenotyping of infants with congenital

- heart disease: comparison of cell preparation techniques. *Diagn Clin Immunol.* **5**:249–255.
- Smith LL. 1991. "Another cholesterol hypothesis: cholesterol as antioxidant". *Free Radic. Biol. Med.* **11(1)**: 47–61.
- Smith and James P. 2004. Unravelling the SES-Health connection in Waite, Linda J. (ed.). *Aging, Health and the public policy: Demographic and economic perspectives, supplement to population and development studies.* **30**: 108-132.
- Smith Patricia K., Barry Bogin and David Bishai, 2005. Are time preference and body mass index associated ? Evidence from the national longitudinal survey of youth. *Economics and Human Biology* **3(2)**: 259-270.
- Snow V, Aronson M, Hornbake E, Mottur-Pilson C, Weiss K. 2004. "Lipid control in the management of type 2 diabetes mellitus: a clinical practice guideline from the American College of Physicians". *Ann Intern Med*, **140(8)**:644–649.
- Sokol RJ. 2000. The chronic disease of childhood obesity: the sleeping giant has awakened. *J Pediatr*, **136**: 711–713.
- Sorgdrager B., T.M. Pal, A.J.A. de Loeff, A.E.J. Dubois, J.G.R. de Monchy. 1995. Occupational asthma in aluminium potroom workers related to pre-employment eosinophil count. *Eur Respir J.* **8**: 1520–1524.
- Sornaraj R. A. Amutha Jaisheeba, A. Pushparaj, A. 2008. Occupational health problems observed among the saltpan workers of Thoothukudi, South East coast of India. (ed.) Arvind Kumar and Preeti, ISBN 170355192, 9788170355199. Published by Daya Books. *Environment, New Challenges.* Pp: 62-69.
- Sorof J. M., Lai, D., Turner, J., Poffenbarger, T. and Portman, R. J. 2004. Overweight, ethnicity, and

- the prevalence of hypertension in school-aged children. *Pediatrics*, **113**: 475–482.
- Speiser PW, Rudolf MC, Anhalt H, 2005. "Childhood obesity". *J. Clin. Endocrinol. Metab.* **90(3)**: 1871–1887.
- Srilakshmi B, 2005. Nutrition Science. *New Age International (P)ltd.*, New Delhi. P 383.
- Staessen JA, Wang J, Bianchi G Birkenhager WH. 2003. Essential hypertension. *Lancet*, **361 (9369)**:1629-1641.
- Stamatakis E., Primatesta, P., Falachetti, E., Chinn, S., Rona, R. 2004. Overweight and Obesity prevalence trends by social class among UK children. *International Journal of Obesity*. **26**. 93-101.
- Stamler J., Briefel, R. R., Milas, C., Grandis, Ga. and Caggiula, A. W. 1997. Relation of changes in dietary lipids and weight, trial years 1–6, to changes in blood lipids in the special intervention and usual care groups in the Multiple Risk Factor Intervention Trial. *Am. J. Clin. Nutr.*, **65**: 272S–288S.
- Stanton L. Gerson, Sheldon L. Kaplan, Jon B. Bruss, Vu Le, Felix M. Arellano, Barry Hafkin, and David J. Kuter. 2002. Hematologic Effects of Linezolid: Summary of Clinical Experience. *Antimicrob Agents Chemother.* **46(8)**: 2723–2726.
- Starc TJ ., S Shea, LC Cohn, L Mosca, WM Gersony and RJ Deckelbaum. 1998. "Greater dietary intake of simple carbohydrate is associated with lower concentrations of high-density-lipoprotein cholesterol in hypercholesterolemic children". *American Journal of Clinical Nutrition*, **67**: 1147-1154.
- Steven L., Gortmaker, Aviva Must, James M. Perrin, Arthur M. Sobol and William H. Dietz. 1993. Social and economic consequences of overweight in adolescence

- and young adulthood.
N.Engl. J. Med, **329 (14)**:
1008-1012.
- Strauss RS, Pollack HA. 2001 .
Epidemic increase in
childhood overweight,
1986-1998. *JAMA* **286**:
2845-2848.
- Strauss RS. 1999. Comparison of
measured and self-reported
weight and height in a
cross-sectional sample of
young adolescents.
*International Journal of
Obesity and Related
Metabolic Disorders*,
23(8): 904-908.
- Styne DM. 2005. Obesity in
childhood: what's activity
got to do with it? *American
Journal of Clinical
Nutrition*, **81**:337-338.
- Subar AF, Krebs-Smith SM, Cook A,
Kahle LL. 1998. Dietary
sources of nutrients among
US Children, 1989–1991.
Pediatrics. **102**:913 –923.
- Subramanyam V., Jayashree, R. and
Rafi, M. 2003. Prevalence
of overweight and obesity
in affluent adolescent girls
in Chennai in 1981 and
1998. *Indian Pediatr.*,**40**:
775-779.
- Sudairy A., Howard, K. 1992.
Dietary habits of technical
and vocational students in
Riyadh, Saudi Arabia-
I.Meal skipping. *J.R.Soc.
Health*. **112**: 217-218.
- Sukhatme P.V. 1982. “Poverty and
Malnutiriton” in
Sukhaktme, P. V. (ed.)
Newer Concepts in
Nutrition and Their
Implications for Policy.
Pune, *Maharashtra
Association for Cultivation
of Science*. pp. 11-64.
- Swaminathan M, 2005. Principles of
nutrition and Dietetics.
Second edition, Bapco
publishing, Bangalore,
p.528.
- Swinburn B, Egger G. 2002.
Preventive strategies
against weight gain and
obesity. *Obes Rev*, **3**:289-
301.
- Szklo M. 1979. Epidemiologic
patterns of blood pressure
in children.
Epidemiological Reviews.
1: 143–169.

- Taylor MR, Holland CV, Spencer R, Jackson JF, O'Connor GI, O'Donnell JR. 1997. Haematological reference range for school children. *Clin Lab Haematol* **19**:1-15.
- Thayne L. Sweeten, Ph.D., David J. Posey, M.D., and Christopher J. McDougle, M.D. 2003. High Blood Monocyte Counts and Neopterin Levels in Children With Autistic Disorder. *Am J Psychiatry*. **160**:1691-1693.
- Thomas R M, Linch D C. 1983. Identification of lymphocyte subsets in the newborn using a variety of monoclonal antibodies. *Arch Dis Child*. **58**:34-38.
- Thompson OM, Ballew C, Resnicow K. 2004. "Food purchased away from home as a predictor of change in BMI z-score among girls". *Int. J. Obes. Relat. Metab. Disord*. **28**(2): 282-289.
- Tirunelveli District Environment Profile – Final Report. 2009. Directorate of Environment, GTN. AIMS Research, Chennai – 600 018.
- Tollerud D J, Brown L M, Blattner W A, Mann D L, Pankiw-Trost W A, Hoover R N. 1991. T cell subsets in healthy black smokers and nonsmokers. *Am Rev Respir Dis*. **144**:612-616.
- Tollerud D J, Clark J W, Brown L M, Neuland C Y, Mann D L, Pankiw-Trost L K, Blattner W A, Hoover R N. 1989. The influence of age, race and gender on peripheral blood mononuclear cell subsets in healthy nonsmokers. *J Clin Immunol*. **9**:214-222.
- Tom LaFontaine. 2008. Physical Activity: The Epidemic of Obesity and Overweight Among Youth: Trends, Consequences, and Interventions, *American Journal of Lifestyle Medicine*, **2**(1): 30-36.
- Tremblay MS, Willms JD. 2003. Is the Canadian childhood obesity epidemic related to physical inactivity? *Int J Obes Relat Metab Disord*, **27**:1100-1105.

- Troiano R. P., Frongillo, Jr E. A., Sobal, J. and Lewitsky, D. A. 1996. The relationship between body weight and mortality: A quantitative analysis of combined information from existing studies. *Int. J. Obes. Relat. Metb. Disord.* **20**: 63–75.
- Tucker LA, Seljaas GT, Hager RL. 1997. Body fat percentage of children varies according to their diet composition. *J Am Diet Assoc.* **97**:981–986.
- Tulinska J., M. Dusinska, E. Jahnova, A. Liskova, M. Kuricova, P. Vodicka, L. Vodickova, M. Sulcova, L. Fuortes. 2000. Changes in cellular immunity among workers occupationally exposed to styrene in a plastics lamination plant. *Am. J. Ind. Med.* **38** (5):576-583.
- Tyroler HA. 1999. The influence of socio-economic factors on cardiovascular disease risk factor development. *Prev Med,* **29**:36-40.
- Undeger U, Basaran N. 2005. Effects of pesticides on human peripheral lymphocytes in vitro: introduction of DNA damage. *Archives of Toxicology,* **79**(3):169-176.
- Van Lenthe FJ, Boreham CA, Twisk JW, Strain JJ, Savage JM, Davey Smith G. 2001. Socio-economic position and coronary heart disease risk factors in youth: Findings from the Young Heart Project in Northern Ireland. *Eur J Public Health,* **11**:43-50.
- Vanelli M., B. Lovane, A. Bernardini, G. Chiari, M.K. Errico. C. Gelmetti, M. Corchia, A. Fuggerini, E. Volta and S. Rosetti, 2005. Breakfast habits of 1,202 northern Italian children admitted to a summer sport school. Breakfast skipping is associated with overweight and obesity. *Acta Biomed. Ateneo.Parmense.* **76**: 79-85.
- Venkatnarayan KM, Campagna AF, Imperatore G. 2001. Type 2 diabetes in children: a

- problem lurking from India ? *Indian Pediatr* **38**: 17.
- Vereecken CA, Todd J, Roberts C, Mulvihill C, Maes L. 2006 Television viewing behaviour and associations with food habits in different countries. *Public Health Nutr.* **9(2)**:244-50.
- Verma M., Chhatwat, J. and George, S. M. 1994. Obesity and hypertension in children. *Indian Pediatr.* **31**:1065–1069.
- Videon TM, Manning CK. 2003. "Influences on adolescent eating patterns: the importance of family meals". *J Adolesc Health* **32(5)**: 365–373.
- Virgilio A. Cruz, Quennie Zandy T. Hisa, Mario G. Imson, David A. Mang-usan. 2009. Obesity in school-aged children: prevalence and causes, University of the cordilleras, Baguio city, *Phillipines* **1(4)**: 109-126.
- Wabitsch M. 1994. Body fat distribution and change in the atherogenic risk factor profile in obese adolescent girls during weight reduction. *Am. J. Clin. Nutr.*, **19**: 279–283.
- Walker MB, Omotade OO, Walker O. 1996. Height and weight measurements of Ibadan school children. *Afr J Med Sci*, **25**: 273- 276.
- Walker R. 1999. Hyperlipidaemia. In: Walker R. Edwards C, editors. *Clinical pharmacy and therapeutics*. 2nd ed. London: *Churchill and Livingstone*. p.327-45.
- Wang Y. 2001. Cross-national comparison of childhood obesity; the epidemic and the relationship between obesity and socio-economic status. *Int.J.Epidemi.* **30(5)**:1129-36.
- Wardener HE, He FJ, MacGregor GA. 2004. Plasma sodium and hypertension. *Kidney Int.* **66**:2454-2266.
- Weinberg LG, Berner LA, Groves JE. 2004. Nutrient contributions of dairy foods in the united states, continuing survey of food intakes by individuals.

- 1994-1996.
J.Am.Diet.Assoc. **104**: 895-902.
- Weiss R, Dziura J, Burgert T, Tamborlane W, Taksali S, Yeckel C. 2004. Obesity and the metabolic syndrome in children and adolescents. *N Engl J Med* **350**: 2362-2374.
- Whitaker CR, Dietz WH. 1998. Role of the prenatal environment in the development of obesity. *J Pediatr* **132**: 768-776.
- WHO 1995. (World Health Organisation). Physical status: the use and interpretation of anthropometry-Geneva: *WHO Technical Report Series*: **854**.
- WHO 2000. Consultation.: Obesity: preventing and managing the global epidemic. *WHO Tech. Rep. Ser.*, **894**: 1-37.
- Wiener D, Shah S, Malone J, 1990. Multiparametric analysis of peripheral blood in the normal pediatric population by flow cytometry. *J Clin Lab Anal.* **4**:175-179.
- Willam JD, Tremblay MS, Katzmarzyk PT. 2003. Geographic and demographic variation in the prevalence of overweight Canadian children. *Obesity Research*, **11(5)**: 668-673.
- Williams CL, Bollella M Wynder EL. 1995.A new recommendation for dietary fiber in childhood. *Pediatrics*, **96**: 985-988.
- Williams CL, Hayman LL, Daniels SR. 2002. Cardiovascular health in childhood: a statement for health professionals from the Committee on Atherosclerosis, Hypertension, and Obesity in the Young (AHOY) of the Council on Cardiovascular Disease in the Young, American Heart Association. *Circulation.* **106**:143-160.
- Woodward D.R., Cummings F.J., Ball P.J., Williams H.M., Hornsby H., Boon J.A. 1997. Does television affect teenagers' food choices? *Journal of human*

- nutrition and dietics*, **10**: 229-235.
- Wright CM, Parker L, Lamont D, Graft AW. 2001. Implications of childhood obesity for adult health: Findings from thousand families cohort study. *BMJ* **323**: 1280-1284.
- Yamashita S. 1996. Insulin resistance and body fat distribution. *Diabetes Care*, **19**: 287–291.
- Yanase Y, Tango T, Okumra T, Kawasaki T 1986. Lymphocyte subsets identified by monoclonal antibodies in healthy children. *Pediatr.Res.* **20**: 1147-1151.
- Yip R, Scanlon K, Trowbridge F. 2001. Trends and pattern height and weight status of low income US children. *Crit Rew 101 Medical Journal of Islamic Academy of Sciences* **14(3)**: 94-99.
- Yokoyama M, Yokoyama A, Yokoyama T, Hamana G, Funazu K, Kondo S, Yamashita T, Yoshimizu H, Nakamura, H. 2003. Mean corpuscular volume and the aldehyde dehydrogenase-2 genotype in male Japanese workers. *Alcohol Clin Exp Res.* **27(9)**:1395-1401.
- Yoo S, Nicklas T, Baranowski T. 2004. Comparison of dietary intakes associated with metabolic syndrome risk factors in young adults: the Bogalusa Heart Study. *Am J Clin Nutr.* **80**:841–848.
- Young LR, Nestle M. 2002. The contribution of expanding portion sizes to the US obesity epidemic. *Am J Public Health.* **92**: 246 – 249.
- Zive MM, Elder JP, Prochaska JJ. 2002. Sources of dietary fat in middle schools. *Prev Med.* **35**: 376 –382.