

- Aboussaleh, Y., & Ahami, A. (2009). Dietary Determinants of Stunting and Anaemia Among Preadolescents in Morocco. *African Journal of Food Agriculture Nutrition and Development*, 9(2), 728–747.
- Abou-zeid, A. H., Abdel-fattah, M. M., Al-Shehri, A.-S. A., Hifnawy, T. M., & Al-Hassan, S.-A. A. (2006). Anemia and nutritional status of schoolchildren. *Saudi Med J*, 27(6), 862–869.
- Abrams, S. a, Mushi, A., Hilmers, D. C., Griffin, I. J., Davila, P., & Allen, L. (2003). A multivitamin-fortified beverage enhances the nutritional status of children in Botswana. *The Journal of Nutrition*, 133(6), 1834–1840.
- Abuya, B. A., Ciera, J., & Kimani-Murage, E. (2012). Effect of mother's education on child's nutritional status in the slums of Nairobi. *BMC Pediatrics*, 12(1), 80. doi:10.1186/1471-2431-12-80
- Acham, H., Kikafunda, J. K., Malde, M. K., Oldewage-Theron, W. H., & Egal, A. a. (2012). Breakfast, midday meals and academic achievement in rural primary schools in Uganda: implications for education and school health policy. *Food & Nutrition Research*, 56.
- Aeri, D. P., & Singh, M. K. (2014). Evaluation of Quality of Food Given in Mid Day Meal Scheme in Government Schools of Agra City. *Indian Journal of Research*, 3(2), 138–139.
- Afridi, F (2005): 'Mid-Day Meals in Two States: Comparing the Financial and Institutional Organisation of the Programme', *Economic and Political Weekly*, April 9.
- Afridi, F. (2011). The Impact of School Meals on School Participation: Evidence from Rural India. *Journal of Development Studies*, 47(11), 1636–1656.
- Afridi, F., Barooah, B., & Somanathan, R. (2014). School Meals and Classroom Attention : Evidence from India.
- Ahmed, A. U. (2004). *Impact of Feeding Children in School: Evidence From Bangladesh*. Washington DC.
- Akshay Patra Foundation. (2014). *Akshaya Patra Annual Report 2012-13*.
- Alim, F., Khalil, S., Mirz, I., & Khan, Z. (2012). Impact of Mid-Day Meal Scheme on the Nutritional Status and Academic Achievement of School Children in Aligarh City. *Indian J. Sci. Res*, 3(2), 85–90.
- Aliyar, R., Gelli, A., & Hamdani, S. (2012). A review of nutritional guidelines and menu compositions for school feeding programs in 12 countries.
- Alvarez-uria, G., Naik, P. K., Midde, M., Yalla, P. S., & Pakam, R. (2014). Prevalence and Severity of Anaemia Stratified by Age and Gender in Rural India. *Anemia*, 1–5.

References

- Amare, B., Moges, B., Fantahun, B., Tafess, K., Woldeyohannes, D., Yismaw, G., Ayane, T., Yabutani, T., Mulu, A., Ota F. and Kassu, A. (2012). Micronutrient levels and nutritional status of school children living in Northwest Ethiopia. *Nutrition Journal*, 11(1), 108.
- Anand, K., Kant, S., & Kapoor, S. K. (1999, August). Nutritional status of adolescent school children in rural North India. *Indian Pediatrics*.
- Ananthakrishnan, S., Pani, S. P., & Nalini, P. (2001). A Comprehensive Study of Morbidity in School Age Children. *Indian Pediatrics*, 38, 1009–1017.
- Anjum, F., Pandit, M. I., Mir, A. A., & Bhat, I. A. (2012). Z Score and CIAF - A comprehensive measure of magnitude of undernutrition in a rural school going population of Kashmir, India. *Global Journal of Medicine and Public Health*, 1(5), 46–49.
- Anwar, F., Gupta, M. K., Prabha, C., & Srivastava, R. K. (2013). Malnutrition among rural Indian children : An assessment using web of indices. *International Journal of Public Health and Epidemiology*, 2(4), 78–84.
- Arsenault, J. E., Mora-plazas, M., Forero, Y., Lo, S., Mari, C., Baylin, A., & Villamor, E. (2009). Provision of a School Snack Is Associated with Vitamin B-12 Status , Linear Growth , and Morbidity in Children from Bogota. *The Journal of Nutrition*, 139, 1744–1750.
- Ash, D. M., Tatala, S. R., Jr, E. A. F., Ndossi, G. D., & Latham, M. C. (2003). Randomized efficacy trial of a micronutrient-fortified beverage in primary school children in Tanzania 1 – 3, (1).
- Assefa, S., Mossie, A., & Hamza, L. (2014). Prevalence and severity of anemia among school children in Jimma Town, Southwest Ethiopia. *BMC Hematology*, 14(1), 3.
- Association of Voluntary Agencies for Rural Development, (AVARD). (2013). HUNGER AND MALNUTRITION IN INDIA : STATUS , CAUSES AND CURES - National Situationer - (Vol. 5). New Delhi.
- Baglio, M. L., Baxter, S. D., Guinn, C. H., Thompson, W. O., Shaffer, N. M., & Frye, F. H. a. (2004). Assessment of interobserver reliability in nutrition studies that use direct observation of school meals. *Journal of the American Dietetic Association*, 104(9), 1385–92.
- Bailey, R. L., West Jr, K. P., & Black, R. E. (2015). The Epidemiology of Global Micronutrient Deficiencies. *Annals of Nutrition & Metabolism*, 66(suppl 2), 22–33.
- Ball, S. C., Benjamin, S. E., & Ward, D. S. (2007). Development and reliability of an observation method to assess food intake of young children in child care. *Journal of the American Dietetic Association*, 107(4), 656–61.

References

- Banik, S. D., & Chatterjee, S. (2010). Nutritional Status of School Going Children and Adolescents aged 9-13 years at Haldia in West Bengal, India. *Paediatrica Indonesiana*, 50(3), 159–165.
- Basu, S., Basu, S., Hazarika, R., & Parmar, V. (2005). Prevalence of anemia among school going adolescents of Chandigarh. *Indian Pediatrics*, 42(6), 593–7.
- Bellary, A. N. (2009). Assessment Of Nutritional Profile Of Beneficiaries Of Akshara Dasoha Programme And Implementation Status In Hubli City. University of Agricultural Sciences, Dharwad.
- Bellary, A. N., Karkannavar, S. J., & Ashalatha, K. V. (2013). Information and opinion of beneficiary mothers and teachers on Akshara Dasoha programme *. *Karnataka J. Agri. Sci.*, 26(1), 176–180.
- Berg, I. M. van den, & Brouwer, D. I. I. D. (2008). Impact of the Ghana School Feeding Programme on Nutritional and Health Status of Ghanaian Pupils, Central Region. Wageningen University.
- Bergman, E. A., Buergel, N. S., & Timothy, F. (2004). The Relationship Between the Length of the Lunch Period and Nutrient Consumption in the Elementary School Lunch Setting, 1–9.
- Best, C., Neufingerl, N., van Geel, L., van den Briel, T., & Osendarp, S. (2010). The nutritional status of school-aged children: why should we care? *Food and Nutrition Bulletin*, 31(3), 400–417.
- Bhagwat, S., Sankar, R., Sachdeva, R., Joseph, L., & Sivaranjani. (2014). Improving the nutrition quality of the school feeding program (Mid-Day Meal) in India through fortification : a case study. *Asia Pacific Journal of Clinical Nutrition*, 23(January), 12–19.
- Bhandari, N., & Shrestha, G. K. (2012). Nutritional status and morbidity pattern in school age children in Nepal. *Journal of College of Medical Sciences-Nepal*, 8(2), 12–16.
- Bharati, P., Itagi, S., & Megeri, S. N. (2005). Anthropometric Measurements of School Children of Raichur, (Karnataka). *J. Hum. Ecol.*, 18(3), 177–179.
- Bhargav, S., & Bhargav, A. (2011). An Evaluative Study of Opinion and Awareness of Primary School Teachers Towards Implementation of Mid-Day. *EXCEL International Journal of Multidisciplinary Management Studies*, 1(1), 21–30.
- Bhaskaram, P. (2002). Micronutrient Malnutrition , Infection , and Immunity : An Overview. *Nutrition Reviews*, 60(5), S40–45.
- Bhise, R. M., Wadekar, K. B., & Tarpe, V. C. (2013). Prevalence of anemia in the children of tribal ashram schools in Ahmednagar district of Maharashtra. *International Journal of Development and Sustainability*, 2(1), 298–305.

- Bhoite and Iyer, 2011. Growth Dynamics of Rural School Children of Vadodara & Impact of Deworming Alone and Deworming Along with Once Weekly Iron Folic Acid Supplementation on Growth and Hemoglobin Status of Rural School Children. (Doctoral Dissertation). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara
- Bisai, S., & Mallick, C. (2011). Prevalence of undernutrition among Kora-Mudi children aged 2-13 years in Paschim Medinipur District, West Bengal, India. *World Journal of Pediatrics : WJP*, 7(1), 31–6.
- Blue, J. (2005). The Government Primary School Mid Day Meals Scheme: An Assessment of Program Implementation and Impact in Udaipur District.
- Bonds, S. (2012). Food for Thought : Evaluating the Impact of India ' s Mid-Day Meal Program on Educational Attainment.
- Bovet, P., Kizirian, N., Madeleine, G., Blössner, M., & Chiolerio, A. (2011). Prevalence of thinness in children and adolescents in the Seychelles: comparison of two international growth references. *Nutrition Journal*, 10(1), 65.
- Brahmbhatt, K. R., Hameed, S., Naik, P. M., Prasanna, K., & Jayram, S. (2012). Role of New Anthropometric Indices, Validity of MUAC and Weech's Formula in Detecting Undernutrition among Under-Five Children in Karnataka. *International Journal of Biomedical and Advance Research*, 3(12), 896–900.
- Bundy, D. (2009). What is School Feeding? In *Rethinking School Feeding: Social Safety Nets, Child Development, and the Education Sector* (illustrate., p. 163). Chapter 2. World Bank Publications.
- Bundy, D., Burbano, C., Grosh, M., Gelli, A., Jukes, M., & Drake, L. (2009). *Rethinking School Feeding Social Safety Nets, Child Development and the Education Sector*. The World Bank.
- Buttenheim, A., Alderman, H., & Friedman, J. (2011). Impact Evaluation of School Feeding Programs in Lao PDR (No. Policy Research Working Paper 5518).
- Centre, G. K. (2012). Akshaya Patra Mid Day Meal Programme.
- Chakraborty, R., & Bose, K. (2009). Very high prevalence of thinness using new international body mass index cut off points among 5-10 year old school children of nandigram , west Bengal ,. *Journal of Research in Medical Sciences*, 14(2), 129–133.
- Chauhan, S. D. (2011). A Study of Mid Day Meal Programme in the Government Primary Schools of The Gwalior City of Madhya Pradesh. (Doctoral Dissertation). Department of Center of Advanced Study in Education, Faculty of Education and Psychology, The M.S. University of Baroda.

References

- Chettiparambil-rajana, A. (2007). India: A desk review of the Mid-Day Meals Programme. UK.
- Chittleborough, C. R., Nicholson, A. L., Young, E., Bell, S., & Campbell, R. (2013). Implementation of an educational intervention to improve hand washing in primary schools: process evaluation within a randomised controlled trial. *BMC Public Health*, 13, 757.
- Daboné, C., Delisle, H. F., & Receveur, O. (2011). Poor nutritional status of schoolchildren in urban and peri-urban areas of Ouagadougou (Burkina Faso). *Nutrition Journal*, 10(1), 34. doi:10.1186/1475-2891-10-34
- Dambhare, D., Bharambe, M., Mehendale, A., & Garg, B. (2010). Nutritional Status and Morbidity among School going Adolescents in Wardha, a Peri-urban area. *Online Journal of Health and Allied Sciences*, 9(2), 68–70.
- Das, D. K., & Biswas, R. (2005). Nutritional Status of Adolescent Girls in a rural area of North 24 Parganas district, West Bengal. *Indian Journal of Public Health*, 49(1), 18–21.
- Das, P., Ray, S. K., Joardar, G. K., & Dasgupta, S. (2007). Nutritional Profiles of Adolescents in a Rural Community of Hoogly District in West Bengal. *Indian Journal of Public Health*, 51(2), 120–121.
- Das, S., & Bose, K. (2009). Report on “anthropometric failure” among rural 2-6 years old Indian Bauri caste children of West Bengal. *Anthropological Review*, 72(1), 81–88.
- Dasgupta, A., Parthasarathi, R., Prabhakar, V. R., Biswas, R., & Geethanjali, A. (2014). Assessment of Under Nutrition with Composite Index of Anthropometric Failure (CIAF) Among Under-Five Children in a Rural Area of West Bengal. *Indian Journal of Community Health*, 26(02), 132–138.
- de Benoist B et al., eds. Worldwide prevalence of anaemia 1993-2005. WHO Global Database on Anaemia Geneva, World Health Organization, 2008.
- Debus, M., 2005. Methodological Review. A Handbook for Excellence in Focus Group Research: Prepared by Mary Debus PORTER NOVELLI 1001 30th street, NW, Washington, DC 20007. For Academy for Educational Development HEALTHCOM 1255 Twenty-Third Street, NW, Washington, DC 200037.
- Deodhar, S. Y., Mahandiratta, S., Ramani, K. V, Mavalankar, D. V, Ghosh, S., & Braganza, V. (2010). An evaluation of mid day meal scheme. *Journal of Indian School of Political Economy*, 22, 33–48.
- Deodhar, S. Y., Mahandiratta, S., Ramani, K. V., Mavalankar, D., Ghosh, S., & Braganza, V. S. (2007). Mid Day Meal Scheme: Understanding Critical Issues with Reference to Ahmedabad City. (No. No. 2007-03).

- Desalegn, A., Mossie, A., & Gedefaw, L. (2014). Nutritional Iron Deficiency Anemia: Magnitude and Its Predictors among School Age Children, Southwest Ethiopia: A Community Based Cross-Sectional Study. *PLoS ONE*, 9(12).
- Deshmukh, P. R., Dongre, a R., Sinha, N., & Garg, B. S. (2009). Acute childhood morbidities in rural Wardha: some epidemiological correlates and health care seeking. *Indian Journal of Medical Sciences*, 63(8), 345–54.
- Dhruv and Karbhari, 2012. Behaviour Change Communication strategies to improve MDM compliance and Nutritional status of Rural school children of Vadodara. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara
- Dhruv and Tripathi 2014. Impact of Food Supplementation on the Growth and Hemoglobin levels of under nourished school girls of Rural Vadodara. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara
- Dreze, J., & Goyal, A. (2003). Future of Mid-Day Meals. *Economic And Political Weekly*, (November), 4673–4683.
- Drèze, Jean, and Geeta Gandhi Kingdon (2001): 'School Participation in Rural India', *Review of Development Economics*, 5
- FAO. (2010). The State of Food Insecurity in the World: Addressing food insecurity in protracted crises 2010 Key messages.
- FAO. (2015). The State of Food Insecurity in the World.
- Fetuga, M. B., Ogunlesi, T. a, Adekanmbi, a F., & Alabi, a D. (2011). Nutritional Status of Semi-Urban Nigerian School Children using the 2007 WHO Reference Population. *West African Journal of Medicine*, 30(5), 331–6.
- Fiedler, J. L., Babu, S., Smitz, M.-F., Lividini, K., & Bermudez, O. (2012). Indian social safety net programs as platforms for introducing wheat flour fortification: a case study of Gujarat, India. *Food & Nutrition Research*, 33(1), 11–30.
- Fiorentino, M., Bastard, G., Sembène, M., Fortin, S., Traissac, P., Landais, E., Icard-Verniere, C., Wieringa, F.T. and Berger, J. (2013). Anthropometric and micronutrient status of schoo-children in an urban West Africa setting: a cross-sectional study in Dakar (Senegal). *PloS One*, 8(12), e84328.
- Florence, M. D., Asbridge, M., & Veugelers, P. J. (2008). Diet quality and academic performance. *The Journal of School Health*, 78(4), 209–15.
- Food and Agriculture Organization of the United Nations/World Health Organization (1992) International Conference on Nutrition. FAO, Rome.

References

- Galloway, R., Kristjansson, E., Gelli, A., Meir, U., Espejo, F., & Bundy, D. (2009). School feeding: outcomes and costs. *Food and Nutrition Bulletin*, 30(2), 171–82.
- Gandhi and Desai 2014. Impact of Food Supplementation on the Growth and Hemoglobin levels of under nourished school Boys of Rural Vadodara. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara
- Gandhi and Patel 2013. Magnitude of severe under nutrition in boys of rural government primary schools of Vadodara: Impact of easy to consume (EC) indigenous food supplementation as a strategy to improve the nutritional status. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara
- Gangadharan, V (2006): 'Noon Meal Scheme in Kerala: New Management Proposal for the School Lunch Programme', State Institute of Educational Management and Training, Government of Kerala.
- Gawarika, R., Gawarika, S., & Mishra, A. K. (2006). Prevalence of Anaemia in Adolescent Girls Belonging to Different Economic Group. *Indian Journal of Community Medicine*, 31(4), 287–288.
- Gomber, S., Bhawna, Madan, N., Lal, A., & Kela, K. (2003). Prevalence & etiology of nutritional anaemia among school children of urban slums. *The Indian Journal of Medical Research*, 118(May 1999), 167–71.
- Goon, D. T., Toriola, A. L., Shaw, B. S., Amusa, L. O., Monyeki, M. a, Akinyemi, O., & Alabi, O. a. (2011). Anthropometrically determined nutritional status of urban primary schoolchildren in Makurdi, Nigeria. *BMC Public Health*, 11(1), 769.
- Gopalan, C., Rama, S. B. V., Balasubramanian, S. C., & National Institute of Nutrition (India). (1989). *Nutritive value of Indian foods*. Hyderabad, India: National Institute of Nutrition, Indian Council of Medical Research.
- Gould, R., Russell, J., & Barker, M. E. (2006). School lunch menus and 11 to 12 year old children's food choice in three secondary schools in England-are the nutritional standards being met? *Appetite*, 46(1), 86–92.
- Governance Knowledge Centre. (2012). *Akshaya Patra Mid Day Meal Programme*.
- Groeneveld, I. F., Solomons, N. W., & Doak, C. M. (2007). Nutritional status of urban schoolchildren of high and low socioeconomic status in Quetzaltenango , Guatemala. *Pan Am J Public Health*, 22(3), 169–177.
- Haboubi, G. J., & Shaikh, R. B. (2009). A Comparison of the Nutritional Status of Adolescents from Selected Schools of South India and UAE: A Cross-sectional Study. *Indian Journal of Community Medicine: Official Publication of Indian Association of Preventive & Social Medicine*, 34(2), 108–11.

- Haddad L, Ruel MT, Garrett JL: Are Urban Poverty and Undernutrition Growing? Some Newly Assembled Evidence. *World Devel* 1999, 27(11):1891–1904.
- Hall, A., Bobrow, E., Brooker, S., Jukes, M., Nokes, K., Lambo, J., Guyatt, H., Bundy, D., Adjei, S., Wen, S., Satato, Subagio, H., Rafiluddin, M., Miguel, T., Moulin, S., Johnson, J., Mukaka, M., Roschnik, N., Sacko, M., Zacher, A., Mahumane, B., Kihamia, C., Mwanri, L., Tatala, S., Lwamno, N., Siza, J., Bao Khanh, L., Khoi, H., and Toan, N. D. (2000). Anaemia in schoolchildren in eight countries in Africa and Asia. *Public Health Nutrition*, 4(03), 749–756.
- Hall, A., Hanh, T. T. M., Farley, K., Quynh, T. P. N., & Valdivia, F. (2007). An evaluation of the impact of a school nutrition programme in Vietnam. *Public Health Nutrition*, 10(8), 819–26.
- Hamid, Y., & Hamid, A. (2012). Mid – Day Meal Scheme and Growth of Primary Education: A Case Study of District Anantnag in Jammu and Kashmir. *Bangladesh E-Journal of Sociology*, 9(1), 80–89.
- Handa, R., Ahamad, F., Kesari, K. K., & Prasad, R. (2008). Assessment of Nutritional Status of 7-10 Years School Going Children of Allahabad District: A Review. *Middle East Journal of Scientific Research*, 3(3), 109–115.
- Harrison, G. G. (2010). Public Health Interventions to Combat Micronutrient Deficiencies. *Public Health Reviews*, 32(1), 256–266.
- Hasan, I. (2010). A Study of prevalence of malnutrition in government School children in the field area of Azad nagar Bangalore , India. *MD Unani in Preventive and Social Medicine*.
- Hashizume, M., Kunii, O., Sasaki, S., Shimoda, T., Wakai, S., Mazhitova, Z., ... Chiba, M. (2003). Anemia and Iron Deficiency among Schoolchildren in the Aral Sea Region, Kazakhstan. *Journal of Tropical Pediatrics*, 49(3), 172–177.
- Hettiarachchi, M., Liyanage, C., Wickremasinghe, R., Hilmers, D. C., & Abrams, S. A. (2005). Prevalence and severity of micronutrient deficiency: a cross-sectional study among adolescents in Sri Lanka. *Asia Pacific Journal of Clinical Nutrition*, 15(1), 56–63.
- Hurrell, R., Ranum, P., de Pee, S., Biebinger, R., Hulthen, L., Johnson, Q., & Lynch, S. (2010). Revised recommendations for iron fortification of wheat flour and an evaluation of the expected impact of current national wheat flour fortification programs. *Food and Nutrition Bulletin*, 31(1 Suppl), S7–21.
- Indian Council of Medical Research, 2010. Nutrient Requirements and Recommended Dietary Allowances for Indians: A Report of the Expert Group of the Indian Council of Medical Research
- Iyer and Bothra (2008). Impact of Multiple Micronutrient Fortified Flour on Growth, Morbidity Profile and Hemoglobin Levels of Pre School children (3 - 6 Years) in ICDS Centers of Urban Vadodara. (Master's thesis). Department of

Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara

Iyer and Dhaundiyal, 2010. Monitoring and Evaluation of the Mid Day Meal Programme In Tribal schools of chhota udepur and Impact of Mid Day Meal Programme on Nutritional status of Adolescents. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara

Iyer and Jain, 2011. Nutritional Status Of Rural School Children Of Vadodara And Impact Of Ready To Eat (RTE) Fortified Food Supplementation On Growth, Hemoglobin And Morbidity Profile.

Iyer and Mistry, 2013. Magnitude of severe under nutrition in girls of rural government primary schools of Vadodara: Impact of easy to consume (EC) indigenous food supplementation as a strategy to improve the nutritional status. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.

Jain, J., & Shah, M. (2005). Antyodaya Anna Yojana and Mid Day Meals in MP. *Economic And Political Weekly*, 40(48), 5076–5080.

Jain, N., & Jain, V. M. (2012). Prevalence of anemia in school children. *Medical Practice and Review*, 3(February), 1–4.

Jayaraman, R., & Simroth, D. (2015). The Impact of School Lunches on Primay School Enrollment: Evidence From India's Mid Day Meal Scheme. *The Scandinavian Journal of Economics*.

Jeemon, P., Prabhakaran, D., Mohan, V., Thankappan, K. R., Joshi, P. P., Ahmed, F., Chaturvedi, V. and Reddy, K. S. (2009). Double burden of underweight and overweight among children (10-19 years of age) of employees working in Indian industrial units. *The National Medical Journal of India*, 22(4), 172–6.

Jomaa, L. H., McDonnell, E., & Probart, C. (2011). School feeding programs in developing countries: Impacts on children's health and educational outcomes. *Nutrition Reviews*, 69(2), 83–98.

Joseph, B., Rebello, A., Kullu, P., & Raj, V. D. (2002). Prevalence of malnutrition in rural Karnataka, South India: a comparison of anthropometric indicators. *Journal of Health, Population, and Nutrition*, 20(3), 239–44.

Josephine, Y., & Raju, V. P. S. (2008). *A Study of Best Practices In the Implementation of Mid-day Meals Programme in Andhra Pradesh*. New Delhi.

Joshi & Nair, 2011. Efficacy trial of double fortified salt supplementation amongst vulnerable population and feasibility assessment for production. (Doctoral Dissertation). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.

References

- Joshi, H., Gupta, R., Joshi, M., & Mahajan, V. (2011). Determinants of Nutritional Status of School Children - A Cross Sectional Study in the Western Region of Nepal. *National Journal of Integrated Research in Medicine*, 2(1), 10–15.
- Joshi, K., & Nair, S. (2011). Prevalence of Iodine and Iron Malnutrition among Rural School Children of Gujarat, India. *International Journal of Applied Biology and Pharmaceutical Technology*, 2(3), 584–592.
- JP, S., Peeyush, K., SB, G., AK, S., & Danish, I. (2014). Nutritional status and morbidity among school going children : A scenario from a rural India. *Scholars Journal of Applied Medical Sciences (SJAMS)*, 2(1D), 379–383.
- Kanani and Nitya E., 2008. Program Evaluation of The Urban Mid Day Meal Program in Vadodara City and its Contribution to the Nutritional Status and Educational Achievement of the School Child. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.
- Kazianga, H., Walque, D. De, & Alderman, H. (2009). Educational and Health Impact of Two School Feeding Schemes : Evidence from a Randomized Trial in Rural Burkina Faso. *World Bank Policy Research Working Paper*, (4976).
- Keskin, Y., Moschonis, G., Dimitriou, M., Sur, H., Kocaoglu, B., Hayran, O., & Manios, Y. (2005). Prevalence of iron deficiency among schoolchildren of different socio-economic status in urban Turkey. *European Journal of Clinical Nutrition*, 59(1), 64–71.
- Khan, A. A., Bano, N., & Salam, A. (2006). Child Malnutrition: An Overview of Trends, Issues, and Policy Prescriptions. *Vikalpa*, 31(4), 81–90.
- Khera, R. (2006). Mid-Day Meals Primary Schools in Achievements and Challenges. *Economic And Political Weekly*, 41(46), 4742–4750.
- Killip, S., Bennett, J. M., & Chambers, M. D. (2007). Iron deficiency anemia. *American Family Physician*, 75(5), 671–8.
- Kotecha, P. V. (2008). Micronutrient malnutrition in India: Let us say “no” to it now. *Indian Journal of Community Medicine*, 33(1), 9–10.
- Kristjansson, B., Petticrew, M., Macdonald, B., Krasevec, J., Janzen, L., Greenhalgh, T., ... Welch, V. (2009). School feeding for improving the physical and psychosocial health of disadvantaged students (Review). *The Cochrane Collaboration*, (1), 1–144.
- Kumar, A., & Sharma, D. Y. K. (2011). National Programme Of Nutritional Support To Primary Education (Mid Day Meal Scheme) In Himachal Pradesh: An Evaluative Study. (Doctoral Dissertation) Department of Education, Himachal Pradesh University.

- Kumar, R. D. S., & Rani, E. L. (2006). Nutritional Support to Primary Education in India. A Study of Mid Day Meal Scheme. *Journal of Indian Education*, 32(1), 94–107.
- Kumaravel, V., Shiraam, V., Anitharani, M., Mahadevan, S., Balamurugan, A. N., & Sathiyasekaran, B. W. . (2014). Are the current Indian growth charts really representative ? Analysis of anthropometric assessment of school children in a South Indian district. *Indian Journal of Endocrinology and Metabolism*, 18(1), 56–62.
- Kumari, S.R., Devi, M.S. & Rani, B.S. (2009). Impact of Mid Day Meal Programme in Tribal Areas of East Godawari District of AP. *Journal of Community Guidance and Research* , vol. 26(1), 49.
- Kuruvilla and Kotwal. (2014). Studies on excluded population: Health & nutritional status of adolescents (9 -18 years) living in juvenile, child protection & shelter care homes in Vadodara district (Urban & Tribal). (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.
- Kuruvilla and Mulchandani, 2010. Assessment of Health and Nutrition & Impact of Iron Folic acid supplementation and Nutrition Health Education on Hemoglobin levels & knowledge, Attitude, Practices among Tribal Adolescent boys (10 -19 yrs) in four villages of Jhagadiya taluka, Gujarat. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.
- Kuruvilla and Shah, 2007. Nutrition health profile and impact evaluation of nutrition communication program on knowledge and perceptions of under privileged adolescents (10-19 yrs) in the urban slums of Vadodara city. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.
- Laursen, R. P., Lauritzen, L., Ritz, C., Dyssegaard, C. B., Astrup, A., Michaelsen, K. F., & Damsgaard, C. T. (2015). Do healthy school meals affect illness, allergies and school attendance in 8-to 11-year-old children? A cluster-randomised controlled study. *European journal of clinical nutrition*, 69(5), 626-631.
- Laxmaiah, A., Sarma, K. V, Rao, D. H., Reddy, G., Ravindranath, M., Rao, M. V, & Vijayaraghavan, K. (1999). Impact of mid day meal program on educational and nutritional status of school children in Karnataka. *Indian Pediatrics*, 36(12), 1221–1228.
- Leenstra, T., Petersen, L. T., Kariuki, S. K., Oloo, a J., Kager, P. a, & ter Kuile, F. O. (2005). Prevalence and severity of malnutrition and age at menarche; cross-sectional studies in adolescent schoolgirls in western Kenya. *European Journal of Clinical Nutrition*, 59(1), 41–8.

- Leenstra, T., Petersen, L. T., Kariuki, S. K., Oloo, a J., Kager, P. a, & ter Kuile, F. O. (2005). Prevalence and severity of malnutrition and age at menarche; cross-sectional studies in adolescent schoolgirls in western Kenya. *European Journal of Clinical Nutrition*, 59(1), 41–8.
- Lien, D. T. K., Nhung, B. T., Khan, N. C., Hop, L. T., Nga, N. T. Q., Hung, N. T., Kiers, J., Shigeru, Y., and te Biesebeke, R. (2009). Impact of milk consumption on performance and health of primary school children in rural Vietnam. *Asia Pacific journal of clinical nutrition*, 18(3), 326.
- Lohman TG, Roche AF, Martorell R. *Anthropometric Standardization Reference Manual*. Human Kinetics: Champagne, IL, 1988
- M S Swaminathan Research Foundation, I. (2011). *The School Feeding Programme in India*.
- M. Lawson. (2012). *Impact of School Feeding Programs on Educational, Nutritional and Agricultural Development Goals: A Systematic Review of Literature*.
- Mandal, G. C., & Bose, K. (2009). Assessment of Overall Prevalence of Undernutrition Using Composite Index of Anthropometric Failure (CIAF) among Preschool Children of West Bengal , India. *Iran J Pediatr*, 19(3), 237–243.
- Manger, M. S., McKenzie, J. E., Winichagoon, P., Gray, A., Chavasit, V., Pongcharoen, T., ... Gibson, R. S. (2008). A micronutrient-fortified seasoning powder reduces morbidity and improves short-term cognitive function, but has no effect on anthropometric measures in primary school children in northeast Thailand: a randomized controlled trial. *The American Journal of Clinical Nutrition*, 87(6), 1715–22.
- Manna, P. K., De, D., Bera, T. K., Chatterjee, K., & Ghosh, D. (2011). Anthropometric Assessment of Physical Growth and Nutritional Status among School Children of North Bengal. *Anthropologist*, 13(4), 299–305.
- Masibo, P. K., & Labadarios, P. D. (2013). Effects of Initial Nutritional Status on the Responses to a School Feeding Programme among School Children Aged 6 to 13 Years in the Millennium Villages Project , Siaya , Kenya. Stellenbosch University.
- Mathur, Prof. Beena et al. (2005). *Situation Analysis of Mid Day Meal programme in Rajasthan*.
- Medhi, G. K., Barua, A., & Mahanta, J. (2006). Growth and Nutritional Status of School Age Children (6-14 Years) of Tea Garden Worker of Assam. *J. Hum. Ecol.*, 19(2), 83–85.
- Medhi, G. K., Hazarika, N. C., & Mahanta, J. (2007). Nutritional Status of Adolescents among Tea Garden Workers. *Indian Journal of Pediatrics*, 74(4), 343–347.

- Mehan and Sharma. 2008. Strategies for Control of Anemia in School Age Population. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.
- Mehrotra, M., Arora, S., & Nagar, V. (2011). Nutritional Health Status of Primary School Children. A study in Bareilly District. *Indian Educational Review*, 48(1), 18–29.
- Mehta, B. (2013). Nutritional Contribution of Mid Day Meal to Dietary Intake of School Children in Ludhiana District of Punjab. *Journal of Nutrition & Food Sciences*, 03(01), 1–4.
- Mekonnen, H., Tadesse, T., & Kisi, T. (2013). Nutritional Disorders & Therapy Malnutrition and its Correlates among Rural Primary School Children of Fogera District, Northwest Ethiopia. *J Nutr Disorders Ther*, S12(002).
- Mesfin, F., Berhane, Y., & Worku, A. (2015). Anemia among Primary School Children in Eastern Ethiopia. *PLoS ONE*, 10(4), 1–10.
- Minj, C., Goud, B. R., James, D. E., Furrugh, F., & Mohammad, A. (2014). Impact of School Mid Day Meal Program on the Nutritional status of Children in a rural area of South Karnataka , India Methodology Result and Discussion. *International Journal of Current Research and Academic Review*, 2(8), 78–84.
- Molinas, L., & Mothe, M. R. de la. (2010). The Multiple Impacts of School Feeding: a new approach for reaching sustainability. In U. G. and S. S. Steven Were Omamo (Ed.), *Revolution: From Food Aid to Food Assistance - Innovations in Overcoming Hunger*.
- Mukherjee, M. R., Chaturvedi, L. C. S., & Bhalwar, C. R. (2008). Determinants of Nutritional Status of School Children. *MJAFI*, 64(3), 227–231.
- Mukhopadhyay, D. K., & Biswas, a. B. (2010). Food security and anthropometric failure among tribal children in Bankura, West Bengal. *Indian Pediatrics*, 48(4), 311–314.
- Müller, O., & Krawinkel, M. (2005). Malnutrition and health in developing countries. *CMAJ: Canadian Medical Association Journal = Journal de l'Association Medicale Canadienne*, 173(3), 279–86.
- Musa, T. H., Ali, E. A., Musa, H. H., & Khan, A. (2013). Anthropometric parameters of malnutrition in children 5-15 years old in Khartoum State , Sudan. *Journal of Public Health and Epidemiology*, 5(August), 313–318.
- Mushtaq, M. U., Gull, S., Mushtaq, K., Abdullah, H. M., Khurshid, U., Shahid, U., ... Akram, J. (2012). Height, weight and BMI percentiles and nutritional status relative to the international growth references among Pakistani school-aged children. *BMC Pediatrics*, 12(1), 31.

References

Muthayya, S., Eilander, A., Transler, C., Thomas, T., Knaap, H. C. van der, Srinivasan, K., ... Kurpad, A. V. (2009). Effect of fortification with multiple micronutrients and n – 3 fatty acids on growth and cognitive performance in Indian schoolchildren: the CHAMPION (Children's Health and Mental Performance Influenced by Optimal Nutrition). *American Journal of Clinical Nutrition*. 89(6), 1766-1775.

Muthayya, S., Rah, J. H., Sugimoto, J. D., Roos, F. F., Kraemer, K., & Black, R. E. (2013). The global hidden hunger indices and maps: an advocacy tool for action. *PLoS One*, 8(6), e67860.

Muthayya, S., Thankachan, P., Zimmermann, M. B., Andersson, M., Eilander, a, Misquith, D., ... Kurpad, a V. (2007). Low anemia prevalence in school-aged children in Bangalore, South India: possible effect of school health initiatives. *European Journal of Clinical Nutrition*, 61(7), 865–9.

Naik, R., 2005, Evaluation of Akshara Dasoha Scheme of Karnataka. Dept. of Food Science and Nutrition, University of Agricultural Sciences, Dharwad.

Nambiar and Desai. 2009. An Action Research on Integration of various sectors influencing the Mid – Day Meal Programme In Urban Vadodara for its Holistic Upgradation. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.

Nambiar and Gandhi (2008). Action Project of Augmentation of Vegetables in the Mid Day Meal Scheme of Urban Vadodara and its Evaluation using Case Study Methodology. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.

Nambiar and Nithya S. 2008. Impact of Augmentation of Vegetables In MDMS along with Behaviour Change Communication on Growth, Biochemical and Cognition of School Children (8 - 15 Years). (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.

Nambiar and Roy, 2010. Monitoring and Evaluation of the Mid Day Meal Programme In Tribal schools of chhota udepur and Impact of Mid Day Meal Programme on Nutritional status of Adolescents. (Master's thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.

Nambiar, V., & Desai, R. (2013). Knowledge Attitude practice of school teachers, students and mid day meal staff towards the mid day meal programme. *Archives of Pharmacy and Biological Sciences*, 1(1), 1–9.

Nambiyar, D. S., Pande, G., & Solanki, D. J. (2010). Innovation in Delivery of Mid-Day Meal Scheme through Private Public Partnership. In NAPSIPAG 7th International Conference (Vol. 11).

Nandy S, Irving M, Gordon D, Subramanian SV, Smith GD 2005. Poverty, child undernutrition and morbidity: New evidence from India. *Bull World Organ*, 83: 210-216.

Nangia, A., & Poonam, M. (2011). Impact of Mid Day Meal Scheme on Enrolment of Elementary School Students. *International Referred Research Journal*, 3(27), 64–65.

Narula, M. (2009). National Programme of Nutritional Support in Government Primary and Upper Primary Schools : A Case Study of Jharkhand Best Practices Adopted in Mid-Day-Meal Scheme.

National Institute of Public Cooperation & Child Development, Karnataka Annual Report (2005-06). Mid Day Meal Scheme in Karnataka.

National Programme of Nutritional Support to Primary Education [Mid-Day Meal Scheme] GUIDELINES. (2006).

Neelu, S., Bhatnagar, M., Garg, S. K., Chopra, H., Bajpai, S. K., Saluja, N., & CHpra, H. (2010). Nutritional Status of urban primary school children in Meerut. *The Internet Journal of Epidemiology*, 8(1).

Nga, T. T., Winichagoon, P., Dijkhuizen, M. a, Khan, N. C., Wasantwisut, E., Furr, H., & Wieringa, F. T. (2009). Multi-micronutrient-fortified biscuits decreased prevalence of anemia and improved micronutrient status and effectiveness of deworming in rural Vietnamese school children. *The Journal of Nutrition*, 139(5), 1013–1021.

Nkhoma, O. W. W., Duffy, M. E., Cory-slechta, D. a, Davidson, P. W., Mcorley, E. M., Strain, J. J., & Brien, G. M. O. Ö. (2013). Early-Stage Primary School Children Attending a School in the Malawian School Feeding Program (SFP) Have Better Reversal Learning and Lean Muscle Mass Growth Than Those Attending a Non-SFP School 1 , 2. *The Journal of Nutrition*, 143, 1324–1330.

Nutrition and Poverty - Nutrition policy discussion paper No. 16 (UNSSCN, 1997)

Omigbodun, O. O., Adediran, K. I., Akinyemi, J. O., Omigbodun, A. O., Adedokun, B. O., & Esan, O. (2010). Gender and rural-urban differences in the nutritional status of in-school adolescents in south-western Nigeria. *Journal of Biosocial Science*, 42(5), 653–76.

Onimawa, I., Ukegbu, P., Asumugha, V., Anyika, J., Okudu, H., Echendu, C., Emebu, P. (2010). Assessment of Anaemia and Iron Status of School Age Children (Aged 7-12 years) in Rural Communities of Abia State, Nigeria. *African Journal of Food Agriculture Nutrition and Development*, 10(5), 2570–2586.

Onis, M. D., Onyango, A. W., Borghi, E., Siyam, A., Nishida, C., & Siekmann, J. (2007). Development of a WHO growth reference for school-aged children and adolescents. *Bulletin of the World health Organization*, 85(9), 660-667.

ORG Centre for Social Research. Impact assessment of the Akshaya Patra Foundation (TAPF) mid-day meal programme, Jaipur, 2006.

Osei, a. K., Houser, R. F., Bulusu, S., & Hamer, D. H. (2008). Acceptability of micronutrient fortified school meals by schoolchildren in rural Himalayan villages of India. *Journal of Food Science*, 73(7), 354–358.

Osei, A. K., Rosenberg, I. H., Houser, R. F., Bulusu, S., Mathews, M., & Hamer, D. H. (2010). Community-Level Micronutrient Fortification of School Lunch Meals Improved Vitamin A , Folate , and Iron Status of Schoolchildren in Himalayan Villages of India. *The Journal of Nutrition*, 140, 1146–1154.

Osendarp SJ, Baghurst KI, Bryan J, Calvaresi E, Hughes D, Hussaini M, Karyadi SJ, van Klinken BJ, van der Knaap HC, Lukito W, Mikarsa W, Transler C, Wilson C. (NEMO Study Group). (2007). Effect of a 12-mo micronutrient intervention on learning and memory in well-nourished and marginally nourished school-aged children: 2 parallel, randomized, placebo-controlled studies in Australia and Indonesia. *The American journal of clinical nutrition*, 86(4), 1082-1093.

Ozgülven, I., Ersoy, B., Ozgülven, A. A., & Erbay, P. D. (2010). Evaluation of nutritional status in Turkish adolescents as related to gender and socioeconomic status. *Journal of Clinical Research in Pediatric Endocrinology*, 2(3), 111–6.

Panda, P., Benjamin, A. I., Singh, S., & Zachariah, P. (2000). Health Status of School Children in Ludhiana City. *Indian Journal of Community Medicine*, 25(4), 150–155.

Pasricha, S., Drakesmith, H., Black, J., Hipgrave, D., & Biggs, B. (2013). Control of iron deficiency anemia in low and middle income countries. *Blood*, 121(14), 2607–2617.

Paul, P. ., & Mondal, N. . (2012). Impact of Mid-day Meal Programme on Academic Performance of Students: Evidence from few Upper Primary Schools of Burdwan District in West Bengal. *International Journal of Research in Social Sciences*, 2(3), 391–406.

Prabhakar, S. C. J., & Gangadhar, M. R. (2009). Prevalence of Anaemia in Jenukuruba Primitive Tribal Children of Mysore District, Karnataka. *Anthropologist*, 11(1), 49–51.

Premalatha T, S, V., Srijayanth, P., Sundar, J. S., & S, K. (2012). Prevalence of Anemia and its Associated Factors among Adolescent School Girls in Chennai, Tamil Nadu, India. *Epidemiology: Open Access*, 2(118), 1–4.

Radhika, M. S., Nair, K. M., Kumar, R. H., Rao, M. V., Ravinder, P., Reddy, C. G., & Brahmam, G. N. V. (2011). Micronized ferric pyrophosphate supplied through extruded rice kernels improves body iron stores in children: a double-blind, randomized, placebo-controlled midday meal feeding trial in Indian schoolchildren. *The American Journal of Clinical Nutrition*, 94(5), 1202–10.

- Rahmani, K., Djazayery, A., Habibi, M. I., Heidari, H., Dorosti-motlagh, A. R., Pourshahriari, M., & Azadbakht, L. (2011). Effects of daily milk supplementation on improving the physical and mental function as well as school performance among children: results from a school feeding program. *JRMS*, 16(4), 469–476.
- Ramakrishnan, U. (2002). Prevalence of micronutrient malnutrition worldwide. *Nutrition Reviews*, 60(5 Pt 2), S46–52.
- Ramanjaneyulu, M. P. (2014). Implementation of Mid Day Meals at Secondary School Level and Its Impact on Enrollment, Retention and Achievement. Sri Krishnadevaraya University, Anantapur.
- Ramesh, T. V., Mishra, S. K., Jena, S. K., & Rao, N. L. (2013). Prevalence of Nutritional Deficiencies among of the Rural School Going Children of Rajahmundry District in Andhra Pradesh. *Journal of Evolution of Medical and Dental Sciences*, 2(14), 2223–2228.
- Rana, K. (2005). The Possibilities of Mid-day Meal Programme in West Bengal.
- Richter, S. L., Vandervet, L. M., Macaskill, L. a., Salvadori, M. I., Seabrook, J. a., & Dworatzek, P. D. N. (2012). Accuracy and Reliability of Direct Observations of Home-Packed Lunches in Elementary Schools by Trained Nutrition Students. *Journal of the Academy of Nutrition and Dietetics*, 112(10), 1603–1607.
- Righetti, A.A., Koua, A.Y.G., Adiossan, L.G., Glinz, D., Hurrell, R.F., N'Goran, E.K., Niamké, S., Wegmüller, R., and Utzinger, J. (2012). Etiology of anemia among infants, school-aged children, and young non-pregnant women in different settings of south-central Côte d'Ivoire. *The American journal of tropical medicine and hygiene*, 87(3), 425-434.
- Robinson, N. (2007). Visiting Madhya Pradesh A Report on the Implementation of The Mid Day Meal Scheme in Four Districts of Madhya Pradesh.
- Sabale, R. V, Kowli, S. S., & Chowdary, P. H. (2013). Prevalence of anemia and its determinants in urban school-going children of Mumbai. *International Journal of Medicine and Public Health*, 3(4), 325–329.
- Samson, M., Noronha, C., & De, A. (2007). Towards more benefits from Delhi 's midday meal scheme. New Delhi.
- Sarma, K. V. R., Udaykumar, P., Balakrishna, N., Vijayaraghavan, K., & Sivakumar, B. (2006). Effect of micronutrient supplementation on health and nutritional status of schoolchildren: growth and morbidity. *Nutrition*, 22(1), S8-14.
- Savita Kaushal. (2009). A Study of Best Practices in the Implementation of Mid-Day-Meal Programme in Rajasthan.
- Sazawal, S., Ahsan Habib, A., Dhingra, U., Dutta, A., Dhingra, P., Sarkar, A., ... Black, R. E. (2013). Impact of micronutrient fortification of yoghurt on micronutrient status markers and growth – a randomized double blind controlled trial among school children in Bangladesh. *BMC Public Health*, 13(1), 514.

- Schonbeck, Y., Dommelen, P. Van, Hirasing, R. A., & Buuren, S. Van. (2014). Thinness in the era of obesity: trends in children and adolescents in The Netherlands since 1980. *European Journal of Public Health*, 1–6.
- Seetharaman, N., Chacko, T. V, Shankar, S. L. R., & Mathew, A. C. (2007). Measuring Malnutrition -The Role of Z Scores and the Composite Index of Anthropometric Failure (CIAF). *Indian Journal of Community Medicine*, 1(1), 35–39.
- Selmi, A. S., & Al-hindi, A. (2011). Anaemia among school children aged 6-11 years old in Gaza, 32(7), 27–32.
- Semwal J, Srivastava AK, Gupta S, Kishore S, Chandra R (2006). Nutritional status of school children in rural areas of Dehradun District. *Indian J. Prev. Soc. Med.*, 37: 76-81.
- Sen, J., & Mondal, N. (2012). Socio-economic and demographic factors affecting the Composite Index of Anthropometric Failure (CIAF). *Annals of Human Biology*, 39(2), 129–36.
- Sen, J., Dey, S., & Mondal, N. (2011). Conventional nutritional indices and Composite Index of Anthropometric Failure: which seems more appropriate for assessing under-nutrition among children? A cross-sectional study among school children of the Bengalee Muslim Population of North Bengal , India. *Italian Journal of Public Health*, 8(2), 172–185.
- Sengar and Sharma, 2013. Developing a Healthy Eating Index and Food Behaviour Checklist for Adolescents in the Indian Context and Assessing the Impact of a Nutrition Communication Programme to Improve their Dietary Practices. (Doctoral Dissertation). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.
- Shalini, C., Murthy, N., Shalini, S., Dinesh, R., Shivaraj, N., & Suryanarayana, S. (2014). Comparison of nutritional status of rural and urban school students receiving midday meals in schools of Bengaluru , India : A cross sectional study. *Journal of Postgraduate Medicine*, 60(2), 118–122.
- Shankar, P., & S.K., N. (2013). Interrogating “best practices” for the Implementation of School Nutrition Programmes in Urban India.
- Shariff, Z. M., Bond, J., & Johson, N. (2000). Nutritional status of primary school children from low income households in kuala lumpur. *Malaysian Journal of Nutrition*, 6(1), 17–32.
- Sharma and Dave, 2009. Nutritional Determinants of Malnutrition among Rural School children of Vadodara & Impact of Niger seeds and Garden cress seeds Chikki Supplementation on Growth, Morbidity Profile & Hemoglobin status. (Master’s thesis). Department of Foods & Nutrition, Faculty of Family and Community Sciences, The Maharaja Sayajirao University of Baroda, Vadodara.

- Sharma, A.K., Singh, S., Meena, S., & Kannan, A.T. (2010). Impact of NGO run mid day meal program on nutrition status and growth of primary school children. *Indian Journal of Pediatrics*, 77(7), 763–9.
- Shit, S., Taraphdar, P., Mukhopadhyay, D. K., Sinhababu, A., & Biswas, A. B. (2012). Assessment of nutritional status by composite index for anthropometric failure: a study among slum children in Bankura, West Bengal. *Indian Journal of Public Health*, 56(4), 305–7.
- Shukla, S. (2014). Mid-Day Meal: Nutrition on Paper, Poor Food on the Plate. *Economic and Political Weekly*, xlix(7), 51–57.
- Si, A. R., & Sharma, N. K. (2008). An Empirical Study of the Mid-Day Meal Programme in Khurda, Orissa. *Economic And Political Weekly*, 43(25), 46–55.
- Singh, J., & Mondal, N. (2013). Assessment of Nutritional Status: A Case of Tribal Children in Assam, Northeast India. *J Nepal Paediatr Soc*, 33(1), 1–7.
- Singh, J., Kariwal, P., Gupta, S., Singh, A., & Imtiaz, D. (2014). Nutritional status and morbidity among school going children: A scenario from a rural India. *Scholars Journal of Applied Medical Sciences (SJAMS)*, 2(1D), 379–383.
- Singh, M. B., Marwal, R., & Lakshminarayana, J. (2010). Assessment of Iodine Deficiency Disorders in School Age Children in Jodhpur district of Rajasthan. *J Hum Ecol*, 32(2), 79–83.
- Singh, P., Khan, S., Ansari, M., & Mittal, R. K. (2013). Anemia amongst Adolescent Girls and Boys Attending Outpatients and Inpatient Facilities in Far Western Part of Nepal. *IbnosinaJournal of Medicine and Biomedical Sciences*, 5(6), 330–334.
- Solon, F. S., Sarol, J. N., Bernardo, A. B. I., Solon, J. A. A., Mehansho, H., Sanchez-fermin, L. E., ... Juhlin, K. D. (2003). Effect of a multiple-micronutrient-fortified fruit powder beverage on the nutrition status, physical fitness, and cognitive performance of schoolchildren in the Philippines. *Food and Nutrition Bulletin*, 24(4), 129–140.
- Srinivas, D. K. (2008). *A Study of Best Practices in the Implementation of Mid-Day Meal Programme in Karnataka*. New Delhi.
- Srivastava, A., Mahmood, S. E., Srivastava, P. M., Shrotriya, V. P., & Kumar, B. (2012). Nutritional status of school-age children - A scenario of urban slums in India. *Archives of Public Health*, 70(1), 8.
- Stoltzfus, R. J., & Dreyfuss, M. L. (1998). *Guidelines for the use of iron supplements to prevent and treat iron deficiency anemia* (pp. 18-21). Washington^ eDC DC: ILSI Press.

References

- Sudhagandhi, B., Sundaresan, S., William, We., & Prema, A. (2011). Prevalence of anemia in the school children of Kattankulathur, Tamil Nadu, India. *International Journal of Nutrition, Pharmacology, Neurological Diseases*, 1(2), 184–188.
- Sultan, S. (2014). Nutritional Status Of School Age Children In Selected Villages Of Jawan Block, Aligarh District. *Journal of Community Nutrition & Health*, 3(1), 26–33.
- Taylor-Powell, E., Steele, S., & Douglah, M. (1996). *Planning a program evaluation*. Madison, WI: University of Wisconsin Cooperative Extension.
- Thankachan, P., Rah, J. H., Thomas, T., Selvam, S., Amalrajan, V., Srinivasan, K., ... Kurpad, A. V. (2012). Multiple Micronutrient-Fortified Rice Affects Physical Performance and Plasma Vitamin B-12 and Homocysteine Concentrations of Indian. *The Journal of Nutrition*, 142, 846–852.
- Thekdi, K., Kartha, G., & Nagar, S. S. (2011). Assessment of nutritional and health status of the school students of 5th to 9th standard (11 to 15 years age group) of Surendranagar district, Gujarat state, India. *Healthline*, 2(2), 59–61.
- Thompson, B., & Amoroso, L. (2011). *Combating Micronutrient Deficiencies: Food-based Approaches*. CABI.
- Timothy, F., Rashid, A., Woel, D. B., Arunga, D. D., Ochola, D. S., Rutere, S., & Muindi, M. (2010). *Impact Evaluation of WFP School Feeding Programmes in Kenya (1999-2008): A Mixed Methods Approach (Vol. 1)*.
- Toteja, G. S., Singh, P., Dhillon, B. S., Saxena, B. N., Ahmed, F. U., Singh, L. R. P., ... Mohan, U. (2006). Prevalence of anemia among pregnant women and adolescent girls in 16 districts of India. *Food and Nutrition Bulletin*, 27(4), 311–315.
- Turyashemererwa, F. M., Kikafunda, J., Annan, R., & Tumuhimbise, G. a. (2013). Dietary patterns, anthropometric status, prevalence and risk factors for anaemia among school children aged 5-11 years in Central Uganda. *Journal of Human Nutrition and Dietetics*, 26 Suppl 1(July), 73–81.
- UNDP. (2010). *What Will It Take To Achieve The Millennium Development Goals? An International Assessment*.
- UNICEF. (1990). *Strategy for Improved Nutrition of Children and Women in Developing Countries. A UNICEF Policy Review*. New York
- UNICEF. (2006). *Progress for children: a report card on nutrition (No. 4)*.
- UNICEF. (2012). *Children in an Urban World*.
- United Nations. (2013). *The Millennium Development Goals Report 2013*.

- Upton, D., Eliis, C., Lucas, S., & Yamner, A. (2007). Akshaya Patra : Feeding India ' s Schoolchildren.
- Van Stuijvenberg, M. E., Kvalsvig, J. D., Faber, M., Kruger, M., Kenoyer, D. G., & Benadé, a J. (1999). Effect of iron-, iodine-, and beta-carotene-fortified biscuits on the micronutrient status of primary school children: a randomized controlled trial. *The American Journal of Clinical Nutrition*, 69(3), 497–503.
- Venkaiah, K., Damayanti, K., Nayak, M. U., & Vijayaraghavan, K. (2002). Diet and nutritional status of rural adolescents in India. *European Journal of Clinical Nutrition*, 56(11), 1119–25.
- Vivas, A., Gelaye, B., Aboset, N., Kumie, A., Berhane, Y., & Williams, M. A. (2010). Knowledge, Attitudes and Practices (KAP) of Hygiene among School Children in Angolela, Ethiopia. *J Prev Med Hyg*, 51(2), 73–79.
- WHEAT FLOUR FORTIFICATION. (2009).
- WHO. (2004). Appropriate body-mass index for Asian populations and its implications for policy and intervention strategies. *Lancet*, 363(9403), 157.
- WHO. Haemoglobin concentrations for the diagnosis of anaemia and assessment of severity. Vitamin and Mineral Nutrition Information System. Geneva, World Health Organization, 2011 (WHO/NMH/NHD/MNM/11.1)
- Winch, R. (2009). International approaches to School Feeding: Country Experiences from Mali, Chile and India.
- Winichagoon, P., Mckenzie, J. E., Chavasit, V., Pongcharoen, T., Gowachirapant, S., Boonpradern, A., Gibson, R. S. (2006). A Multimicronutrient-Fortified Seasoning Powder Enhances the Hemoglobin, Zinc , and Iodine Status of Primary School Children in North East Thailand: A Randomized Controlled Trial of Efficacy. *Journal of Nutrition*, 136(October 2005), 1617–1623.
- Wolde, M., Berhan, Y., & Chala, A. (2015). Determinants of underweight , stunting and wasting among schoolchildren. *BMC Public Health*, 15(8), 1–9.
- World Food Programme. (2013). State of School Feeding Worldwide | WFP | United Nations World Food Programme - Fighting Hunger Worldwide.
- World Health Organization. (1995). Physical status: the use and interpretation of anthropometry. WHO technical report series, 854. Geneva; Switzerland
- World Health Organization. (2002). The world health report 2002: reducing risks, promoting healthy life. World Health Organization.
- Yunusa, I. (2012). School Feeding Program in Nigeria: A Vehicle For Nourishment of Pupils. *The African Symposium*, 12(2), 104–110.