

## **Publications from Sitaram Bhartia Institute of Science and Research**

**(2006 to 2019)**

### **Indexed Publications**

#### **International**

##### **2019**

1. Kuriyan R, Naqvi S, Bhat KG, Ghosh S, Rao S, Preston T, Sachdev HS, Kurpad AV. The thin but fat phenotype is uncommon at birth in Indian babies. *J Nutr.* 2019; doi: <https://doi.org/10.1093/jn/nxz305> [Epub ahead of print].
2. Sethi V, Bhanot A, Bhattacharjee S, Gope R, Sarangi D, Nath V, Nair N, Singh U, Daniel A, Parhi RN, Sinha S, Loomba A, Somya S, Purty A, Ali N, Mohapatra B, Agarwal N, Bhatia V, Ruikar M, Sahu B, Reshma RS, Pedgaonkar S, Dwivedi LK, Saiyed F, Prajapati M, Mishra P, Prost A, Kejrewal N, De Wagt A, Sachdev HS, Unisa S. Integrated multisectoral strategy to improve girls' and women's nutrition before conception, during pregnancy and after birth in India (Swabhimaan): protocol for a prospective, non-randomised controlled evaluation. *BMJ Open* 2019;9:e031632. doi:10.1136/bmjopen-2019-031632.
3. Devakumar D, Osrin D, Sachdev HS, Prost A. Antenatal multiple micronutrient supplementation: where are the long-term benefits? *Ann N Y Acad Sci.* 2019 Nov 5. doi: 10.1111/nyas.14272. [Epub ahead of print].
4. Prost A, Nair N, Copas A, Pradhan H, Saville N, Tripathy P, Gope R, Rath S, Rath S, Skordis J, Bhattacharyya S, Costello A, Sachdev HS. Mortality and recovery following moderate and severe acute malnutrition in children aged 6-18 months in rural Jharkhand and Odisha, eastern India: A cohort study. *PLoS Med.* 2019 Oct 15;16(10):e1002934. doi: 10.1371/journal.pmed.1002934.
5. Chattopadhyay A, Sethi V, Nagargoje VP, Saraswat A, Surani N, Agarwal N, Bhatia V, Ruikar M, Bhattacharjee S, Parhi RN, Dar S, Daniel A, Sachdev HPS, Singh CM, Gope R, Nath V, Sareen N, De Wagt A, Unisa S. WASH practices and its association with nutritional status of adolescent girls in poverty pockets of eastern India. *BMC Women's Health* 2019;19:89 <https://doi.org/10.1186/s12905-019-0787-1>
6. Tarik M, Ramakrishnan L, Sinha S, Sachdev HPS, Tandon N, Roy A, Bhargava SK. Association of birth outcomes and postnatal growth with adult leukocyte telomere length: Data from New Delhi Birth Cohort. *Matern Child Nutr.* 2019 Jun 19:e12857. doi: 10.1111/mcn.12857. [Epub ahead of print] PubMed PMID: 31216382.

7. Sethi V, Tiwari K, Sareen N, Singh S, Mishra C, Jagadeeshwar M, Sunitha K, Kumar SV, de Wagt A, Sachdev HPS. Delivering an Integrated Package of Maternal Nutrition Services in Andhra Pradesh and Telangana (India). *Food Nutr Bull.* 2019 Jun 16;37(2):119844142. doi: 10.1177/0379572119844142. [Epub ahead of print] PubMed PMID: 31204503.
8. Filteau S, Kumar GT, Cole TJ, Sachdev HS, De Stavola BL. Steady Growth in Early Infancy Is Associated with Greater Anthropometry in Indian Children Born Low Birth Weight at Term. *J Nutr* 2019; advance publication June 8, 2019; <https://doi.org/10.1093/jn/nxz113>
9. Abraham RA, Agrawal PK, Acharya R, Sarna A, Ramesh S, Johnston R, Wagt A de, Khan N, Porwal A, Kurundkar SB, Pandey A, Pullakhandam R, Nair KM, Kumar GT, Sachdev HPS, Kapil U, Saxena R, Deb S, Khera A, Ramakrishnan L. Effect of temperature and time delay in centrifugation on stability of select biomarkers of nutrition and non-communicable diseases in blood samples. *Biochem Med (Zagreb)* 2019;29(2):020708. <https://doi.org/10.11613/BM.2018.020708>
10. Swaminathan S, Ghosh S, Varghese JS, Sachdev HS, Kurpad AV, Thomas T. Dietary Iron Intake and Anemia Are Weakly Associated, Limiting Effective Iron Fortification Strategies in India. *J Nutr.* 2019;149(5):831-839. doi:10.1093/jn/nxz009.
11. NCD Risk Factor Collaboration (NCD-RisC includes Sachdev HS). Rising rural body-mass index is the main driver of the global obesity epidemic in adults. *Nature.* 2019;569:260-4. <https://doi.org/10.1038/s41586-019-1171-x> published online 8 May 2019.
12. Kuriyan R, Naqvi S, Bhat KG, Thomas T, Thomas A, George S, Nagarajarao SC, Sachdev HS, Preston T, Kurpad AV. Estimation of protein requirements in Indian pregnant women using a whole-body potassium counter. *Am J Clin Nutr.* 2019;109(4):1064-1070.
13. Ghosh S, Sinha S, Thomas T, Sachdev HS, Kurpad AV. Revisiting dietary iron requirement and deficiency in Indian women: Implications for food iron fortification and supplementation. *J Nutr* 2019;148:1–6.
14. RS R, Dinachandra K, Bhanot A, Unisa S, Menon GT, Agrawal N, Bhatia V, Ruikar M, Daniel A, Bhattacharjee S, Parhi RN, Sachdev HPS, Gope RK, Wagt A, Sethi V. Context for layering women's nutrition interventions on a large scale poverty alleviation program: Evidence from three eastern Indian states. *PLoS One.* 2019 Jan 22;14(1):e0210836. doi: 10.1371/journal.pone.0210836. eCollection 2019.

## 2018

1. Naqvi S, Bhat KG, Preston T, Devi S, Joseph J, Sachdev HS, Kurpad AV, Kuriyan R. The development of a whole-body potassium counter for the measurement of body cell mass in adult humans. *Asia Pac J Clin Nutr.* 2018;27(6):1190-1197.
2. Wazny K, Chan KY, Crowdsourcing CHNRI Collaborators (includes Sachdev HPS). Identifying potential uses of crowdsourcing in global health, conflict, and humanitarian

- settings: an adapted CHNRI (Child Health and Nutrition Initiative) exercise. *Journal of Global Health* 2018;8: 020704 doi: 10.7189/jogh.08.020704.
3. Benn CS, Fisker AB, Wieringa FT, Coutsoudis A, Sachdev HPS. Vitamin A distribution in danger: Should we worry? *Lancet* 2018;392:631.
  4. Richter LM, Orkin FM, Roman GD, Dahly DL, Horta BL, Bhargava SK, Norris SA, Stein AD; COHORTS investigators (includes Sachdev HS). Comparative Models of Biological and Social Pathways to Predict Child Growth through Age 2 Years from Birth Cohorts in Brazil, India, the Philippines, and South Africa. *J Nutr*. 2018 Jul 13. doi: 10.1093/jn/nxy101. [Epub ahead of print]
  5. Sachdev HPS, Prost A, Sinha D, Prasad V, Gupta A, Kapil U. Costing per sustained recovery is more meaningful for policy. *BMJ Global Health* 2018; April 26  
<http://gh.bmjjournals.org/content/3/2/e000702.responses#costing-per-sustained-recovery-is-more-meaningful-for-policy>
  6. Vasan SK, Roy A, Samuel VT, Antonisamy B, Bhargava SK, Alex AG, Singh B, Osmond C, Geethanjali FS, Karpe F, Sachdev HS, Agrawal K, Ramakrishnan L, Tandon N, Thomas N, Premkumar PS, Asaithambi P, Princy SF, Sinha S, Paul TV, Prabhakaran D, Fall CHD. IndEcho study: cohort study investigating birth size, childhood growth and young adult cardiovascular risk factors as predictors of midlife myocardial structure and function in South Asians. *BMJ Open* 2018;8:e019675. doi:10.1136/bmjopen-2017-019675.
  7. NCD Risk Factor Collaboration (NCD-RisC; includes Sachdev HS). Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. *Int J Epidemiol*. 2018 Mar 19. doi: 10.1093/ije/dyy016. [Epub ahead of print] PubMed PMID: 29579276.
  8. Mason JB, Benn CS, Sachdev HPS. Should universal distribution of high dose Vitamin A cease? Yes. *BMJ* 2018;360:k927 doi: 10.1136/bmj.k927 (Published 1 March 2018).
  9. Kapil U, Pandey RM, Bansal R, Pant B, Varshney AM, Yadav CP, Sinha S, Sareen N, Sachdev HS. Mid-upper arm circumference in detection of weight-for-height Z-score below -3 in children aged 6-59 months. *Public Health Nutr*. 2018 Feb 5:1-6. doi: 10.1017/S1368980017004165. [Epub ahead of print]
  10. Tarik M, Ramakrishnan L, Sachdev HS, Tandon N, Roy A, Bhargava SK, Pandey RM. Validation of quantitative polymerase chain reaction with Southern blot method for telomere length analysis. *Future Sci. OA* 2018;FSO282
  11. Peel A, Bhartia A, Spicer N, Gautham M. 'If I do 10-15 normal deliveries in a month I hardly ever sleep at home.' A qualitative study of health providers' reasons for high rates of caesarean deliveries in private sector maternity care in Delhi, India. *BMC Pregnancy Childbirth*. 2018 Dec 3;18(1):470.
  12. Chinnabhandar V, Singh A, Mandal A, Parmar BJ. Acute Hemiplegia in Children: A Prospective Study of Etiology, Clinical Presentation, and Outcome from Western India. *J Neurosci Rural Pract*. 2018 Oct-Dec;9(4):504-509.

13. Dhandai R, Jajoo M, Singh A, Mandal A, Jain R. Association of vitamin D deficiency with an increased risk of late-onset neonatal sepsis. *Paediatr Int Child Health*. 2018 Aug;38(3):193-197.

## **2017**

1. NCD Risk Factor Collaboration (NCD-RisC includes Sachdev HS). Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128·9 million children, adolescents, and adults. *Lancet* 2017; published online October 10, 2017; [http://dx.doi.org/10.1016/S0140-6736\(17\)32129-3](http://dx.doi.org/10.1016/S0140-6736(17)32129-3).
2. Smith ER, Shankar AH, Wu LS-F, Aboud S, Adu-Afarwuah S, Ali H, Agustina R, Arifeen S, Ashorn P, Bhutta ZA, Christian P, Devakumar D, Dewey KG, Friis H, Gomo E, Gupta P, Kæstel P, Kolsteren P, Lanou H, Maleta K, Mamadoultaibou A, Msamanga G, Osrin D, Persson L-A, Ramakrishnan U, Rivera JA, Rizvi A, Sachdev HPS, Urassa W, West KP, Zagre N, Zeng L, Zhu Z, Fawzi WW, Sudfeld CR. Modifiers of the effect of maternal multiple micronutrient supplementation on stillbirth, birth outcomes, and infant mortality: a meta-analysis of individual patient data from 17 randomised trials in low-income and middle-income countries. *Lancet Glob Health* 2017;5:e1090–100.
3. Gera T, Pena-Rosas JP, Boy-Mena E, Sachdev HS. Lipid based nutrient supplements (LNS) for treatment of children (6 months to 59 months) with moderate acute malnutrition (MAM): A systematic review. *PLoS One*. 2017 Sep 21;12(9):e0182096. doi: 10.1371/journal.pone.0182096. eCollection 2017.
4. Nair N, Tripathy P, Sachdev HS, Pradhan H, Bhattacharyya S, Gope R, Gagrai S, Rath S, Rath S, Sinha R, Roy SS, Shewale S, Singh V, Srivastava A, Costello A, Copas A, Skordis-Worrall J, Haghparast-Bidgoli H, Saville N, Prost A. Effect of participatory women's groups and counselling through home visits on children's linear growth in rural eastern India (CARING trial): a cluster-randomised controlled trial. *Lancet Glob Health* 2017; 5: e1004–16.
5. Liu X, Behrman JR, Stein AD, Adair LS, Bhargava SK, Borja JB, da Silveira MF, Horta BL, Martorell R, Norris SA, Richter LM, Sachdev HS. Prenatal care and child growth and schooling in four low- and medium-income countries. *PLoS One*. 2017 Feb 3;12(2):e0171299. doi: 10.1371/journal.pone.0171299.
6. Kumar A, Mandal A, Sinha S, Singh A, Das RR. Prevalence, Response to Cysticidal Therapy, and Risk Factors for Persistent Seizure in Indian Children with Neurocysticercosis. *Int J Pediatr*. 2017;2017:8983958.
7. Dhingra D, Mandal A, Singh A. Pneumocystis Jirovecii Pneumonia in Children. *J Pediatr Infect Dis* (2017). Article in press.
8. Singh A, Mandal A, Singh L, Mishra S, Patel A. Delayed Treatment Response in a Neonate with Multisystem Langerhans Cell Histiocytosis Case report and review of literature. *Sultan Qaboos Univ Med J*. 2017; 17(2):e225-e228.

9. Singh A, Mandal A, Guru V, Srinivasan S, Seth R. Transient Abnormal Myelopoiesis: A Varied Spectrum of Clinical Presentation. *J Hematol.* 2017; 6(1):25-28.
10. Singh A, Mandal A. Many faces of tuberculosis. *Int J Pediatr and Adolescent Med* (2017). Article in press.
11. Israni AV, Mandal A. Lissencephaly-pachygryria masquerading as leukodystrophy on magnetic resonance imaging brain. *J Pediatr Neurosci* 2017;12:154-5.
12. Israni AV, Mandal A. An adolescent with epilepsia partialis continua, hemiparesis and cognitive decline. *J Clin Neurosci* 2017;43:117.
13. Israni AV, Mandal A. An adolescent with epilepsia partialis continua, hemiparesis and cognitive decline: Answer. *J Clin Neurosci* 2017; 43:281-282.
14. Mandal A, Sahi PK. Antimicrobial susceptibility of uropathogens isolated from Cambodian children. *Paediatr Int Child Health.* 2017;37(3):233.

## 2016

1. Bhandari N, Mohan SB, Bose A, Iyengar SD, Taneja S, Mazumder S, Priscilla RA, Iyengar K, Sachdev HS, Mohan VR, Suhalka V, Yoshida S, Martines J, Bahl R, for the Study Group. Efficacy of three feeding regimens for home-based management of children with uncomplicated severe acute malnutrition: a randomised trial in India. *BMJ Global Health* 2016;1:e000144. doi:10.1136/bmjjh-2016-000144
2. NCD Risk Factor Collaboration (NCD-RisC includes Sachdev HS, Bhargava SK, Fall CHD, Osmond CO). Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19·1 million participants. *Lancet* 2016; [http://dx.doi.org/10.1016/S0140-6736\(16\)31919-5](http://dx.doi.org/10.1016/S0140-6736(16)31919-5). Published Online November 15, 2016.
3. Skordis-Worrall J, Sinha R, Kumar Ojha A, Sarangi S, Nair N, Tripathy P, Sachdev HS, Bhattacharyya S, Gope R, Rath S, Rath S, Srivastava A, Batura N, Pulkki-Brännström AM, Costello A, Copas A, Saville N, Prost A, Haghparast-Bidgoli H. Protocol for the economic evaluation of a community-based intervention to improve growth among children under two in rural India (CARING trial). *BMJ Open*. 2016 Nov 2;6(11):e012046. doi: 10.1136/bmjopen-2016-012046. PubMed PMID:27807084.
4. Fall CHD, Osmond C, Haazen DS, Sachdev HS, Victora C, Martorell R, Stein AD, Adair L, Norris S, Richter LM, COHORTS Group. Disadvantages of having an adolescent mother. *Lancet Global Health* 2016;4(11):e787-e788; DOI: [http://dx.doi.org/10.1016/S2214-109X\(16\)30263-7](http://dx.doi.org/10.1016/S2214-109X(16)30263-7).
5. Kumar T, Taneja S, Sachdev HP, Refsum H, Yajnik CS, Bhandari N, Strand TA; Study Group. Supplementation of vitamin B12 or folic acid on haemoglobin concentration in children 6-36 months of age: A randomized placebo controlled trial. *Clin Nutr.* 2016 Jul 18. pii: S0261-5614(16)30168-6. doi: 10.1016/j.clnu.2016.07.002. [Epub ahead of print] PubMed PMID: 27486122.

6. NCD Risk Factor Collaboration (NCD-RisC includes Sachdev HS). A century of trends in adult human height. *eLife* 2016;5:e13410. DOI: 10.7554/eLife.13410.
7. Gera T, Shah D, Garner P, Richardson M, Sachdev HS. Integrated management of childhood illness (IMCI) strategy for children under five. *Cochrane Database of Systematic Reviews* 2016, Issue 6. Art. No.: CD010123. DOI: 10.1002/14651858.CD010123.pub2.
8. Devakumar D, Fall CHD, Sachdev HS, Margetts BM, Osmond C, Wells JCK, Costello A, Osrin D. Maternal antenatal multiple micronutrient supplementation for long-term health benefits in children: a systematic review and meta-analysis. *BMC Medicine* (2016) 14:90 DOI 10.1186/s12916-016-0633-3
9. Shah D, Sachdev HS, Gera T, De-Regil LM, Peña-Rosas JP. Fortification of staple foods with zinc for improving zinc status and other health outcomes in the general population. *Cochrane Database of Systematic Reviews* 2016, Issue 6. Art. No.: CD010697. DOI: 10.1002/14651858.CD010697.pub2.
10. Tripathi A, Kabra SK, Sachdev HP, Lodha R. Home visits by community health workers to improve identification of serious illness and care seeking in newborns and young infants from low- and middle-income countries. *J Perinatol.* 2016 May;36 Suppl 1:S74-82. doi: 10.1038/jp.2016.34. PubMed PMID: 27109094.
11. Gogia S, Sachdev HP. Home-based neonatal care by community health workers for preventing mortality in neonates in low- and middle-income countries: a systematic review. *J Perinatol.* 2016 May;36 Suppl 1:S55-73. doi:10.1038/jp.2016.33. PubMed PMID: 27109093.
12. NCD Risk Factor Collaboration (NCD-RisC includes Sachdev HS, Bhargava SK, Fall CHD, Osmond CO). Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4·4 million participants. *Lancet* 2016; [http://dx.doi.org/10.1016/S0140-6736\(16\)00618-8](http://dx.doi.org/10.1016/S0140-6736(16)00618-8). Published Online April 6, 2016.
13. NCD Risk Factor Collaboration (NCD-RisC includes Sachdev HS, Bhargava SK, Fall CHD, Osmond CO). Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19·2 million participants. *Lancet* 2016; 387: 1377–96.
14. Filteau S, Rehman AM, Yousafzai A, Chugh R, Kaur M, Sachdev HP, Trilok-Kumar G. Associations of vitamin D status, bone health and anthropometry, with gross motor development and performance of school-aged Indian children who were born at term with low birth weight. *BMJ Open*. 2016 Jan 8;6(1):e009268. doi:10.1136/bmjopen-2015-009268.
15. Srivastava A, Gope R, Nair N, Rath S, Rath S, Sinha R, Sahoo P, Biswal PM, Singh V, Nath V, Sachdev HPS, Skordis-Worrall J, Haghparast-Bidgoli H, Costello A, Prost A, Bhattacharyya S. Are village health sanitation and nutrition committees fulfilling their roles for decentralised health planning and action? A mixed methods study from rural eastern India. *BMC Public Health* (2016) 16:59 DOI 10.1186/s12889-016-2699-4.
16. Mandal A, Sahi PK. Iron deficiency anaemia among apparently healthy pre-school children in Lagos, Nigeria. *Afr Health Sci.* 2016; 16(3):880.

1. Garner P, Taylor-Robinson D, Sachdev HS. Replication of influential trial helps international policy. *Int J Epidemiol*. 2015 Jul 22. pii: dyv131. [Epub ahead of print] PubMed PMID: 26203172.
2. NCD Risk Factor Collaboration (NCD-RisC; includes Sachdev HS). Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331 288 participants. *Lancet Diabetes Endocrinol*. 2015 Jun 19. pii: S2213-8587(15)00129-1. doi: 10.1016/S2213-8587(15)00129-1. [Epub ahead of print] PubMed PMID: 26109024.
3. Trilok-Kumar G, Kaur M, Rehman AM, Arora H, Rajput MM, Chugh R, Kurpad A, Sachdev HS, Filteau S. Effects of vitamin D supplementation in infancy on growth, bone parameters, body composition and gross motor development at age 3-6 years: follow-up of a randomized controlled trial. *International Journal of Epidemiology* 2015; doi: 10.1093/ije/dyv116 (published June 30, 2015); [Epub ahead of print].
4. Fall CH, Sachdev HS, Osmond C, Restrepo-Mendez MC, Victora C, Martorell R, Stein AD, Sinha S, Tandon N, Adair L, Bas I, Norris S, Richter LM; COHORTS investigators. Association between maternal age at childbirth and child and adult outcomes in the offspring: a prospective study in five low-income and middle-income countries (COHORTS collaboration). *Lancet Glob Health*. 2015 May 18. pii: S2214-109X(15)00038-8. doi: 10.1016/S2214-109X(15)00038-8. [Epub ahead of print].
5. Beveridge LA, Struthers AD, Khan F, Jorde R, Scragg R, Macdonald HM, Alvarez JA, Boxer RS, Dalbeni A, Gepner AD, Isbel NM, Larsen T, Nagpal J, Petchey WG, Stricker H, Strobel F, Tangpricha V, Toxqui L, Vaquero MP, Wamberg L, Zittermann A, Witham MD; D-PRESSURE Collaboration. Effect of Vitamin D Supplementation on Blood Pressure: A Systematic Review and Meta-analysis Incorporating Individual Patient Data. *JAMA Intern Med*. 2015 May;175(5):745-54. doi: 10.1001/jamainternmed.2015.0237. Review. PubMed PMID: 25775274.
6. Nair <http://www.biomedcentral.com/1471-2458/15/384/> N, Tripathy <http://www.biomedcentral.com/1471-2458/15/384/> P, Sachdev HS, Bhattacharyya S, Gope R, Gagrai S, Rath <http://www.biomedcentral.com/1471-2458/15/384/> S, Rath S, Sinha R, Roy SS, Shewale S, Singh V, Srivastava A, Pradhan H, Costello <http://www.biomedcentral.com/1471-2458/15/384/> A, Copas A, Skordis-Worrall J, Haghparast-Bidgoli H, Saville N, Prost A. Participatory women's groups and counselling through home visits to improve child growth in rural eastern India: protocol for a cluster randomised controlled trial: Study Protocol. *BMC Public Health* 2015, 15:384 doi:10.1186/s12889-015-1655-z
7. Addo OY, Stein AD, Fall CH, Gigante DP, Guntupalli AM, Horta BL, Kuzawa CW, Lee N, Norris SA, Osmond C, Prabhakaran P, Richter LM, Sachdev HP, Martorell R; and on Behalf of the Cohorts Group. Parental childhood growth and offspring birthweight: Pooled analyses from four birth cohorts in low and middle income countries. *Am J Hum Biol*. 2015

- Jan;27(1):99-105.2014 Sep 3. doi: 10.1002/ajhb.22614. [Epub ahead of print] PubMed PMID: 25186666.
8. Nagpal J, Sachdeva A, Sengupta Dhar R, Bhargava VL, Bhartia A. Widespread non-adherence to evidence-based maternity care guidelines: a population-based cluster randomised household survey. BJOG. 2015 Jan;122(2):238-47. doi:10.1111/1471-0528.13054. Epub 2014 Aug 22. PubMed PMID: 25145674.

## 2014

1. Lundein EA, Stein AD, Adair LS, Behrman JR, Bhargava SK, Dearden KA, Gigante D, Norris SA, Richter LM, Fall CH, Martorell R, Sachdev HS, Victora CG; on behalf of the COHORTS Investigators. Height-for-age z scores increase despite increasing height deficits among children in 5 developing countries. Am J Clin Nutr. 2014 Jul 9. pii: ajcn.084368. [Epub ahead of print] PubMed PMID: 25008854.
2. Gulani A, Sachdev HS. Zinc supplements for preventing otitis media. Cochrane Database Syst Rev. 2014 Jun 29;6:CD006639. PubMed PMID: 24974096.
3. The Global Burden of Metabolic Risk Factors for Chronic Diseases Collaboration (includes Sachdev HS). Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. Lancet Diabetes Endocrinol. 2014 May 16. pii: S2213-8587(14)70102-0. doi: 10.1016/S2213-8587(14)70102-0. [Epub ahead of print].
4. Sachdev HS. Commentary: Potential implications of non-specific effects of childhood vaccines. Int J Epidemiol 2014, 653–654; doi: 10.1093/ije/dyu109
5. Garg P, Nagpal J. A review of literature to understand the complexity of equity, ethics and management for achieving public health goals in India. J Clin Diagnostic Research 2014; 8(2): 1-6.
6. Sachdeva A, Rawat S, Nagpal J. Efficacy of fermented milk and whey proteins in Helicobacter pylori eradication: a review. World J Gastroenterol. 2014;20(3):724-37.

## 2013

1. Stein AD, Barros FC, Bhargava SK, Hao W, Horta BL, Lee N, Kuzawa CW, Martorell R, Ramji S, Stein A, Richter L; Consortium of Health-Orientated Research in Transitioning

- Societies (COHORTS) investigators (includes Sachdev HS). Birth status, child growth, and adult outcomes in low- and middle-income countries. *J Pediatr.* 2013;163(6):1740-1746.
2. Horta BL, Bas A, Bhargava SK, Fall CH, Feranil A, de Kadt J, Martorell R, Richter LM, Stein AD, Victora CG; COHORTS group (includes Sachdev HS). Infant feeding and school attainment in five cohorts from low- and middle-income countries. *PLoS One.* 2013 Aug 20;8(8):e71548. doi: 10.1371/journal.pone.0071548.
  3. Porwal C, Kaushik A, Makkar N, Banavaliker JN, Hanif M, Singla R, Bhatnagar AK, Behera D, Pande JN, Singh UB. Incidence and risk factors for expensively drug-resistant tuberculosis in Delhi region. *PLoS One.* 2013;8(2):e55299. doi: 10.1371/journal.pone.0055299. Epub 2013 Feb 4.
  4. Shah D, Sachdev HS, Gera T, De-Regil LM, Peña-Rosas JP. Fortification of staple foods with zinc for improving zinc status and other health outcomes in the general population. *Cochrane Database of Systematic Reviews* 2013, Issue 8. Art. No.: CD010697. DOI: 10.1002/14651858.CD010697.
  5. Kapil U, Dwivedi S, Sachdev HS, Dwivedi SN, Pandey RM, Hirdyani H, Upadhyay A. Resolution of Bitot's spots following mega-dose vitamin A supplementation in children between 1 and 5 years of age. *Public Health Nutrition* 2013; published online June 17. doi:10.1017/S1368980013001584
  6. Adair LS, Fall CHD, Osmond C, Stein AD, Martorell R, Ramirez-Zea M, Sachdev HS, Dahly DL, Bas I, Norris SA, Micklesfield L, Hallal P, Victora CG, for the COHORTS group. Associations of linear growth and relative weight gain during early life with adult health and human capital in countries of low and middle income: findings from five birth cohort studies. *Lancet* 2013; published online March 28. [http://dx.doi.org/10.1016/S0140-6736\(13\)60103-8](http://dx.doi.org/10.1016/S0140-6736(13)60103-8).
  7. Danaei G, Singh GM, Paciorek CJ, Lin JK, Cowan MJ, Finucane MM, Farzadfar F, Stevens GA, Riley LM, Lu Y, Rao M, Ezzati M; on behalf of the Global Burden of Metabolic Risk Factors of Chronic Diseases Collaborating Group (includes Sachdev HS). The Global Cardiovascular Risk Transition: Associations of Four Metabolic Risk Factors with Macroeconomic Variables in 1980 and 2008. *Circulation.* 2013 Mar 12. [Epub ahead of print] <http://circ.ahajournals.org/content/early/2013/03/11/CIRCULATIONAHA.113.001470>
  8. Addo OY, Stein AD, Fall CH, Gigante DP, Guntupalli AM, Horta BL, Kuzawa CW, Lee N, Norris SA, Prabhakaran P, Richter LM, Sachdev HS, Martorell R; Consortium on Health Orientated Research in Transitional Societies (COHORTS) Group. Maternal Height and Child Growth Patterns. *J Pediatr.* 2013 Mar 7. pii: S0022-3476(13)00145-5. doi: 10.1016/j.jpeds.2013.02.002. [Epub ahead of print].
  9. Garner P, Taylor-Robinson D, Sachdev HS. DEVTA: Results from the biggest clinical trial ever. *Lancet* Published online March 14, 2013 [http://dx.doi.org/10.1016/S0140-6736\(13\)60600-5](http://dx.doi.org/10.1016/S0140-6736(13)60600-5).
  10. Sachdev HPS, Gera T. Preventing childhood anemia in India: Iron supplementation and beyond. *Eur J Clin Nutr* advance online publication, 6 February 2013; doi:10.1038/ejcn.2012.212.
  11. Kapil U, Sachdev HPS, Dwivedi SN, Pandey RM, Upadhyay AD, Sareen N. Relative efficacy of weekly and two differing doses of daily iron-folate supplementation in improving

- hemoglobin in mild and moderately anemic children between 3 and 5 years of age: a cluster randomized trial. Eur J Clin Nutr advance online publication, 13 February 2013; doi:10.1038/ejcn.2013.13.
12. Symon A, Nagpal J, Maniecka-Bryła I, Nowakowska-Głab A, Rashidian A, Khabiri R, Mendes I, Pinheiro AK, de Oliveira MF, Wu L. Cross cultural adaptation and translation of a quality of life tool for new mothers: a methodological and experiential account from six countries. *J Adv Nurs* 2013; 69(4): 970-80.
  13. Tandon R, Sharma M, Chandrashekhar Y, Kotb M, Yacoub MH, Narula J. Revisiting the pathogenesis of rheumatic fever and carditis. *Nat. Rev. Card* 2013;10:171-77.

## 2012

1. Gogia S, Sachdev HS. Zinc supplementation for mental and motor development in children. Cochrane Database Syst Rev. 2012 Dec 12;12:CD007991. doi: 10.1002/14651858.CD007991.pub2.
2. Gera T, Shah D, Garner P, Sachdev HS. Integrated Management of Childhood Illness (IMCI) Strategy for children under five: effects on death, service utilisation and illness (Protocol). Cochrane Database of Systematic Reviews 2012, Issue 9. Art. No.: CD010123. DOI: 10.1002/14651858.CD010123.
3. Gera T, Sachdev HS, Boy E. Effect of iron-fortified foods on hematologic and biological outcomes: systematic review of randomized controlled trials. Am J Clin Nutr. 2012 Jul 3. [Epub ahead of print as doi: 10.3945/ajcn.111.031500.]
4. Sachdev HPS. Exploring agricultural levers for mitigating the overnutrition burden in India. International Food Policy Research Institute Discussion Paper 01183, May 2012, pp 1-29, <http://www.ifpri.org/publication/exploring-agricultural-levers-mitigating-overnutrition-burden-india>
5. Khalil A, Huffman MD, Prabhakaran D, Osmond C, Fall CHD, Tandon N, Lakshmy R, Prabhakaran P, Dey Biswas SK, Ramji S, Sachdev HS, Bhargava SK, and on behalf of the New Delhi Birth Cohort. Predictors of carotid intima-media thickness and carotid plaque in young Indian adults: The New Delhi Birth Cohort. Int J Cardiol 2012, doi:10.1016/j.ijcard.2012.03.180 online publication April 24, 2012.
6. Gulani A, Sachdev HS. Zinc supplements for preventing otitis media. Cochrane Database Syst Rev. 2012 Apr 18;4:CD006639.
7. Trilok-Kumar G, Arora H, Rajput M, Chellani H, Singh V, Raynes J, Arya S, Aggarwal S, Srivastava N, Sachdev HPS, Filteau S. Effect of vitamin D supplementation of low birth weight term Indian infants from birth on cytokine production at 6 months. Eur J Clin Nutr. 2012 Apr 18. doi: 10.1038/ejcn.2012.33. [Epub ahead of print] PubMed PMID: 22510791.

8. A Schillaci M, Sachdev HP, Bhargava SK. Technical note: Comparison of the Maresh reference data with the who international standard for normal growth in healthy children. *Am J Phys Anthropol.* 2012 Jan 27. doi: 10.1002/ajpa.22018. [Epub ahead of print] PubMed PMID: 22282150.
9. Tandon N, Fall CH, Osmond C, Sachdev HP, Prabhakaran D, Ramakrishnan L, Dey Biswas SK, Ramji S, Khalil A, Gera T, Reddy KS, Barker DJ, Cooper C, Bhargava SK. Growth from birth to adulthood and peak bone mass and density data from the New Delhi Birth Cohort. *Osteoporos Int.* 2012 Jan 12. [Epub ahead of print] PubMed PMID: 22237812.
10. Kuzawa CW, Hallal PC, Adair L, Bhargava SK, Fall CH, Lee N, Norris SA, Osmond C, Ramirez-Zea M, Sachdev HS, Stein AD, Victora CG; COHORTS Group. Birth weight, postnatal weight gain, and adult body composition in five low and middle income countries. *Am J Hum Biol.* 2012; 24:5-13. [Epub ahead of print Nov 28. doi: 10.1002/ajhb.21227]
11. Norris SA, Osmond C, Gigante D, Kuzawa CW, Ramakrishnan L, Lee NR, Ramirez-Zea M, Richter LM, Stein AD, Tandon N, Fall CH; COHORTS Group (includes Sachdev HS). Size at birth, weight gain in infancy and childhood, and adult diabetes risk in five low- or middle-income country birth cohorts. *Diabetes Care.* 2012; 35: 72-9. Epub 2011 Nov 18. PubMed PMID: 22100968.
12. Sengupta Dhar R, Misra R. Postpartum Uterine Wound Dehiscence Leading to Secondary PPH: Unusual Sequelae. *Case Rep Obstet Gynecol* 2012; 2012:154685. doi: 10.1155/2012/154685. Epub 2012 Jun 7.

## 2011

1. Rudan I, El Arifeen S, Bhutta ZA, Black RE, Brooks A, Chan KY, Chopra M, Duke T, Marsh D, Pio A, Simoes EA, Tamburlini G, Theodoratou E, Weber MW, Whitney CG, Campbell H, Qazi SA; and the WHO/CHNRI Expert Group on Childhood Pneumonia (includes Sachdev HPS). Setting research priorities to reduce global mortality from childhood pneumonia by 2015. *PLoS Med.* 2011 Sep;8(9):e1001099. Epub 2011 Sep 27.
2. Gogia S, Sachdev HS. Vitamin A supplementation for the prevention of morbidity and mortality in infants six months of age or less. *Cochrane Database of Systematic Reviews* 2011, Issue 10. Art. No.: CD007480. DOI: 10.1002/14651858.CD007480.pub2.
3. Trilok Kumar G, Sachdev HS, Chellani H, Rehman AM, Singh V, Arora H, Filteau S. Effect of weekly vitamin D supplements on mortality, morbidity, and growth of low birthweight term infants in India up to age 6 months: randomised controlled trial. *BMJ* 2011;342:d2975 doi:10.1136/bmj.d2975
4. Ramakrishnan L, Sachdev HS, Sharma M, Abraham R, Prakash S, Gupta D, Singh Y, Bhaskar S, Sinha S, Chandak GR, Reddy KS, Bhargava S. Relationship of APOA5, PPAR gamma and HL gene variants with serial changes in childhood body mass index and coronary artery disease

- risk factors in young adulthood. *Lipids Health Dis* 2011 May 8; 10(1): 68. [doi:10.1186/1476-511X-10-68].
5. Huffman MD, Prabhakaran D, Osmond C, Fall CHD, Tandon N, Lakshmy R, Ramji S, Khalil A, Gera T, Prabhakaran P, Dey Biswas SK, Reddy KS, Bhargava SK, Sachdev HS on behalf of New Delhi Birth Cohort. Incidence of cardiovascular risk factors in an Indian Urban Cohort: results from the New Delhi Birth Cohort. *J Amer Coll Cardiol* 2011; 57: 1765-74
  6. Finucane MM, Stevens GA, Cowan MJ, Danaei G, Lin JK, Paciorek CJ, Singh GM, Gutierrez HR, Lu Y, Bahalim AN, Farzadfar F, Riley LM, Ezzati M, on behalf of the Global Burden of Metabolic Risk Factors of Chronic Diseases Collaborating Group (Body Mass Index) (includes Sachdev HS). National, regional, and global trends in body-mass index since 1980: systematic analysis of health examination surveys and epidemiological studies with 960 country-years and 9•1 million participants. *Lancet* 2011; published online Feb 4. DOI:10.1016/S0140-6736(10)62037-5.
  7. Richter LM, Victora CG, Hallal PC, Adair LS, Bhargava SK, Fall CHD, Lee N, Martorell R, Norris SA, Sachdev HS, Stein AD and the COHORTS Group. Cohort profile: The Consortium of Health-Orientated research in Transitioning Societies. *Int J Epidemiol* 2011; 1-6 advance access published online on January 10, 2011 DOI:10.1093/ije/dyq251.
  8. Paul VK, Sachdev HS, Mavalankar D, Ramachandran P, Jeeva Sankar M, Bhandari N, Sreenivas V, Sundararaman T, Govil D, Osrin D, Kirkwood B. Reproductive health, and child health and nutrition in India: meeting the challenge. *Lancet* Published Online January 12, 2011 DOI:10.1016/S0140-6736(10)61492-4.
  9. Srinath Reddy K, Patel V, Jha P, Paul VK, Shiva Kumar AK, Dandona L, for The Lancet India Group for Universal Healthcare (includes Sachdev HPS). Towards achievement of universal health care in India by 2020: A call to action. *Lancet* Published Online January 12, 2011 DOI:10.1016/S0140-6736(10)61960-5.

## 2010

1. Sachdev HS, Kirkwood BR, Benn CS. Neonatal Vitamin A supplementation and infant mortality. *Bull World Health Organ* 2010; 88:875A-875B; doi:10.2471/BLT.10.0803030.
2. Fall CH, Borja JB, Osmond C, Richter L, Bhargava SK, Martorell R, Stein AD, Barros FC, Victora CG; the COHORTS group (includes Sachdev HS). Infant-feeding patterns and cardiovascular risk factors in young adulthood: data from five cohorts in low- and middle-income countries. *Int J Epidemiol*. 2010; 1-16; Sep 17, 10.1093/ije/dyq155 [Epub ahead of print].
3. Sachdev HPS, Gogia S. Letter to the Editor, Response to the commentary: Postpartum vitamin A supplementation and infant mortality. *Int J Epidemiol* 2010; doi: 10.1093/ije/dyq184

4. Gogia S, Sachdev HS. Maternal postpartum vitamin A supplementation for the prevention of mortality and morbidity in infancy: a systematic review of randomized controlled trials. *Int J Epidemiol*. Jun 3 2010; dyq080 [pii] 10.1093/ije/dyq080.
5. Lakshmy R, Fall CHD, Sachdev HS, Osmond C, Prabhakaran D, Biswas SD, Tandon N, Ramji S, Reddy KS, Barker DJP, Bhargava SK. Childhood body mass index and adult pro-inflammatory and pro-thrombotic risk factors : data from the New Delhi Birth cohort. *Int. J. Epidemiol.* 2010; 1-10 doi:10.1093/ije/dyq121.
6. Gogia S, Sachdev HS. Home visits by community health workers to prevent neonatal deaths in developing countries: A systematic review. *Bull WHO DOI: 10.2471/BLT.09.069369*, Published online: 10 May 2010.
7. Abba K, Gulani A, Sachdev HS. Zinc supplements for preventing otitis media. *Cochrane Database of Systematic Reviews* 2010, Issue 2. Art. No.: CD006639. DOI: 10.1002/14651858.CD006639.pub2.
8. Martorell R, Horta BL, Adair LS, Stein AD, Richter L, Fall CHD, Bhargava SK, Dey Biswas SK, Perez L, Barros FC, Victora CG and Consortium on Health Orientated Research in Transitioning Societies Group (includes Sachdev HS). Weight gain in the first two years of life is an important predictor of schooling outcomes in pooled analyses from five birth cohorts from low- and middle-income group countries. *J Nutr* 2010; 140: 348-54 (published online December 9, 2009; doi 10.3945/jn.109.112300).
9. Dhar RS, Nagpal J, Bhargava V, Sachdeva A, Bhartia A. Quality of care, maternal attitude and common physician practices across the socio-economic spectrum: a community survey. *Arch Gynecol Obstet* 2010; 282:245-54.

## 2009

1. Stein AD, Wang M, Martorell R, Norris SA, Adair LS, Bas I, Sachdev HS, Bhargava SK, Fall CH, Gigante DP, Victora CG; On Behalf of the Cohorts Group. Growth patterns in early childhood and final attained stature: data from five birth cohorts from Low- and Middle-income countries. *Am J Hum Biol* 2009 Oct 23. [Epub ahead of print] PMID: 19856426
2. Eilander A, Gera T, Sachdev HS, Transler C, van der Knaap HCM, Kok FJ, Osendorp SJM. Multiple micronutrient supplementation for improving cognitive performance in children: systematic review of randomized controlled trials. *Am J Clin Nutr* 2009; Nov 4 [Epub ahead of print] PMID: 10.3945/ajcn.2009.28376.
3. Sachdev HPS, Osmond C, Fall Coronary Heart Disease, Lakshmy R, Ramji S, Biswas SKD, Prabhakaran D, Tandon N, Reddy KS, Barker DJP, Bhargava SK. Predicting adult metabolic syndrome from childhood body mass index: follow-up of the New Delhi birth cohort. *Arch. Dis. Child.* 2009; 94:768-774.
4. Arora J, Singh BS, Suresh N, Rana T, Porwal C, Kaushik A, Pande JN. Characterisation of predominant *Mycobacterium tuberculosis* strains from different subpopulations of India. *Infect Genet Evol* 2009; 9: 832-9.

5. Dhar R, Nagpal J, Sinha S, Bhargava VL, Sachdeva A, Bhartia A. Direct cost of maternity-care services in South Delhi : A community survey. *J Health Popul Nutr* 2009; 27:368-78.
6. Gogia S, Sachdev HS. Neonatal vitamin A supplementation for prevention of mortality and morbidity in infancy: systematic review of randomised controlled trials. *BMJ* 2009;338;b919  
BMJ doi:10.1136/bmj.b919
7. Adair LS, Martorell R, Stein AD, Hallal PC, Sachdev HS, Prabhakaran D, Wills AK, Norris SA, Dahly DL, Lee NR, Victora CG. Size at birth, weight gain in infancy and childhood, and adult blood pressure in 5 low-and middle-income-country cohorts: when does weight gain matter? *Am J Clin Nutr* e-print March 18, 2009 as doi: 10.3945/ajcn.2008.27139.
8. Sachdeva A, Nagpal J. Effect of fermented milk-based probiotic preparations on Helicobacter pylori eradication : a systematic review and meta-analysis of randomized-controlled trials. *Eur J Gastroenterol Hepatol* 2009; 21: 45-53.
9. Basu J, Sachdeva A, Nagpal J. Emerging health properties of fermented milk and whey proteins: Role in Helicobacter pylori eradication. *J Clin Gastroenterol* 2009; 43:1011-2.
10. Sachdeva A, Nagpal J. Meta-analysis: efficacy of bovine lactoferrin in helicobacter pylori eradication. *Alimentary Pharmacology Therapeutics* 2009; 29: 720-30.
11. Nagpal J, Pande JN, Bhartia A. A double-blind randomized placebo-controlled trial of the short term effect of vitamin D3 supplementation on insulin sensitivity in apparently healthy middle aged centrally obese men. *Diabetic Medicine* 2009; 26: 19-27.

## 2008

1. Kaur S, Sachdev HPS, Dwivedi SN, Lakshmy R, Kapil U. Prevalence of overweight and obesity amongst school children in Delhi, India. *Asia Pac J Clin Nutr.* 2008; 17: 592-6.
2. Whincup PH, Kaye SJ, Owen CG, Huxley R, Cook DG, Anazawa S, Barrett-Connor E, Bhargava SK, Birgisdottir BE, Carlsson S, de Rooij SR, Dyck RF, Eriksson JG, Falkner B, Fall C, Forsén T, Grill V, Gudnason V, Hulman S, Hyppönen E, Jeffreys M, Lawlor DA, Leon DA, Minami J, Mishra G, Osmond C, Power C, Rich-Edwards JW, Roseboom TJ, Sachdev HS, Syddall H, Thorsdottir I, Vanhala M, Wadsworth M, Yarbrough DE. Birth weight and risk of type 2 diabetes. *JAMA* 2008; 300: 2886-97.
3. Sachdev HS, Osmond C, Fall CH, Lakshmy R, Ramji S, Dey Biswas S, Prabhakaran D, Tandon N, Reddy KS, Barker DJ, Bhargava SK. Predicting adult metabolic syndrome from childhood body mass index: Follow-up of the New Delhi birth. *Arch Dis Child* published online 17 Nov 2008; doi:10.1136/adc.2008.140905
4. Fall CH, Sachdev HS, Osmond C, Lakshmy R, Dey Biswas S, Prabhakaran D, Tandon N, Ramji S, Reddy KS, Barker DJ, Bhargava SK. Adult metabolic syndrome and impaired glucose tolerance are associated with different patterns of body mass index gain during infancy; Data

- from the New Delhi birth cohort. *Diabetes Care* 2008 Oct 3. [Epub ahead of print] 2008; 31:2349-56.
5. Gera T, Sachdev HP, Nestel P. Effect of combining multiple micronutrients with iron supplementation on Hb response in children: systematic review of randomized controlled trials. *Public Health Nutr.* 2008 Aug 1:1-18. doi:10.1017/S1368980008003145, Published online by Cambridge University Press Aug 2008.
  6. Yngve A, Margetts B, Sachdev HPS. Guidance on publishing results and how we operate evidence-based policy. *Public Health Nutrition* 2008; 11: 655-6. doi:10.1017/S1368980008002796, Published online by Cambridge University Press 03 Jun 2008.
  7. Sachdev HPS. Neonatal vitamin A supplementation and infant survival in Asia. *Lancet* 2008; 371: 1746.
  8. Stein AJ, Meenakshi JV, Qaim M, Nestel P, Sachdev HPS, Bhutta ZA. Potential impacts of iron biofortification in India. *Soc Sci Med* 2008; 66: 1797-1808; Published online on 21 February 2008, doi:10.1016/j.socscimed.2008.01.006.
  9. Black RE, Bhutta ZA, Bryce J, Morris SS, Victora CG, Adair L, Ahmed T, Allen LH, Caulfield LE, Cogill B, Coitinho D, Cousens S, Darton-Hill I, de Onis M, Dewey K, Ezzati M, Fall C, Giugliani E, Haider BA, Hallal P, Kirkwood B, Martorell R, Mathers C, Pelletier D, Pinstrup-Andersen P, Richter L, Rivera JA, Sachdev HS, Shekar M, Uauy R. The Lancet Series on Maternal and Child Undernutrition, Executive Summary. *Lancet* January 2008.
  10. Black RE, Allen LH, Bhutta ZA, de Onis M, Ezzati M, Mathers C, Rivera JA, for the Maternal and Child Undernutrition Study Group (Black RE, Bhutta ZA, Bryce J, Morris SS, Victora CG, Adair L, Ahmed T, Allen LH, Caulfield LE, Cogill B, Coitinho D, Cousens S, Darton-Hill I, de Onis M, Dewey K, Ezzati M, Fall C, Giugliani E, Haider BA, Hallal P, Kirkwood B, Martorell R, Mathers C, Pelletier D, Pinstrup-Andersen P, Richter L, Rivera JA, Sachdev HS, Shekar M, Uauy R). Maternal and child undernutrition: global and regional exposures and health consequences. *Lancet* 2008; Published Online January 17, 2008 DOI:10.1016/S0140-6736(07)61690-0.
  11. Victora CG, Adair L, Fall C, Hallal PC, Martorell R, Richter L, Sachdev HS, for the Maternal and Child Undernutrition Study Group (Black RE, Bhutta ZA, Bryce J, Morris SS, Victora CG, Adair L, Ahmed T, Allen LH, Caulfield LE, Cogill B, Coitinho D, Cousens S, Darton-Hill I, de Onis M, Dewey K, Ezzati M, Fall C, Giugliani E, Haider BA, Hallal P, Kirkwood B, Martorell R, Mathers C, Pelletier D, Pinstrup-Andersen P, Richter L, Rivera JA, Sachdev HS, Shekar M, Uauy R). Maternal and child undernutrition : Consequence for adult health and human capital. *Lancet* 2008; Published Online January 17, 2008 DOI:10.1016/S0140-6736(07)61692-4.
  12. Bhutta ZA, Ahmed T, Black RE, Cousens S, Dewey K, Giugliani E, Haider BA, Kirkwood B, Morris SS, Sachdev HPS, Shekhar M, for the Maternal and Child Undernutrition Study Group (Black RE, Bhutta ZA, Bryce J, Morris SS, Victora CG, Adair L, Ahmed T, Allen LH, Caulfield LE, Cogill B, Coitinho D, Cousens S, Darton-Hill I, de Onis M, Dewey K, Ezzati M, Fall C, Giugliani E, Haider BA, Hallal P, Kirkwood B, Martorell R, Mathers C, Pelletier D, Pinstrup-Andersen P, Richter L, Rivera JA, Sachdev HS, Shekar M, Uauy R). What works?

- Interventions for maternal and child undernutrition and survival. Lancet 2008; Published Online January 17, 2008 DOI:10.1016/S0140-6736(07)61693-6.
13. Bryce J, Coitinho D, Darton-Hill I, Pelletier D, Pinstrup-Andersen P, for the Maternal and Child Undernutrition Study Group (Black RE, Bhutta ZA, Bryce J, Morris SS, Victora CG, Adair L, Ahmed T, Allen LH, Caulfield LE, Cogill B, Coitinho D, Cousens S, Darton-Hill I, de Onis M, Dewey K, Ezzati M, Fall C, Giugliani E, Haider BA, Hallal P, Kirkwood B, Martorell R, Mathers C, Pelletier D, Pinstrup-Andersen P, Richter L, Rivera JA, Sachdev HS, Shekar M, Uauy R). Maternal and child undernutrition : Effective action at national level. Lancet 2008; Published Online January 17, 2008 DOI:10.1016/S0140-6736(07)61694-8.
  14. Morris SS, Cogill B, Uauy R, for the Maternal and Child Undernutrition Study Group (Black RE, Bhutta ZA, Bryce J, Morris SS, Victora CG, Adair L, Ahmed T, Allen LH, Caulfield LE, Cogill B, Coitinho D, Cousens S, Darton-Hill I, de Onis M, Dewey K, Ezzati M, Fall C, Giugliani E, Haider BA, Hallal P, Kirkwood B, Martorell R, Mathers C, Pelletier D, Pinstrup-Andersen P, Richter L, Rivera JA, Sachdev HS, Shekar M, Uauy R). Effective international action against under-nutrition: Why has it proven so difficult and what can be done to accelerate progress? Lancet 2008; Published Online January 17, 2008 DOI:10.1016/S0140-6736(07)61695-x.
  15. Nagpal J, Dhar RSG, Sinha S, Bhargava VL, Sachdeva A, Bhartia A. An exploratory study to evaluate the utility of an adapted Mother Generated Index (MGI) in assessment of postpartum quality of life in India. Health and Quality of Life Outcomes 2008, 6:107doi:10.1186/1477-7525-6-107.
  16. Garg P, Nagpal J, Khairnar P, Seneviratne SL. Economic burden of dengue infections in India. Trans Royal Soc Trop Med Hyg 2008; 102: 570-577.

## 2007

1. Stein AJ, Sachdev HPS, Qaim M. Genetic engineering for the poor: Golden rice and public health in India. World Development 2008; 36: 144-58. E-publication (2007), doi:10.1016/j.worlddev.2007.02.013.
2. Stein AJ, Sachdev HPS, Qaim M. What we know and don't know about Golden Rice. Nature Biotechnology 2007; 25: 624.
3. Gera T, Sachdev HPS, Nestel P, Sachdev SS. Effect of iron supplementation on hemoglobin response in children: Systematic review of randomised controlled trials. J Pediatr Gastroenterol Nutr 2007; 44:468-86.

4. Stein AJ, Nestel P, Meenakshi JV, Qaim M, Sachdev HPS. Plant breeding to control zinc deficiency in India: how cost effective is biofortification? *Public Health Nutrition* 2007; 10: 492-501.
5. Gupta P, Ray M, Dua T, Radhakrishnan G, Kumar R, Sachdev HPS. Multimicronutrient supplementation for undernourished pregnant women and the birth size of their offspring: A double blind randomized, placebo controlled trial. *Arch Pediatr Adolesc Med* 2007; 161: 58-64.
6. Nagpal J, Bhartia A. Cardiovascular risk profile of known diabetes patients from the middle and higher income group populace of Delhi: The DEDICOM survey. *Diabetic Medicine* 2007; 25: 27-36.
7. Garg P, Walkar M. Gender Bias in critically sick newborns and young infants : An ethical dilemma? *J of tropical advance access published in October 2007.* doi:10.1093/tropej/fmm086.
8. Singh UB, Arora J, Suresh N, Pant H, Rana T, Sola C, Rastogi N, Pande JN. Genetic biodiversity of *Mycobacterium tuberculosis* isolates from patients with pulmonary tuberculosis in India. *Infect Genet Evol* 2007; 16 : 7, 441-448.
9. Suresh N, Singh UB, Arora J, Pant H, Seth P. Sola C, Rastogi N, Samantaray JC, Pande JN. rpoB gene sequencing and spoligotyping of multi drug-resistant *Mycobacterium tuberculosis* isolates from India. *Infect Genet Evol* 2006; 6:474-83. Epub 2006, Apr 18.

## **2006**

1. Stein AJ, Sachdev HPS, Qaim M. Potential impact and cost-effectiveness of Golden Rice. *Nature Biotechnology* 2006; 24: 1200-1.
2. Sachdev HPS, Gera T, Nestel P. Effect of iron supplementation on physical growth in children: Systematic review of randomised controlled trials. *Public Health Nutrition* 2006; 9: 904-920.
3. Sachdev HPS. Commentary: Utilizing information on causes of neonatal deaths in less-developed countries. *Int J Epidemiol* 2006; 35: 718-19. Epub 2006, April 27.
4. Shah D, Sachdev HPS. Zinc deficiency in pregnancy and fetal outcome. *Nutr Rev* 2006; 64: 15-30.
5. Nagpal J, Bhartia A. Quality of diabetes care in the middle and higher income group populace of Delhi. *Diabetes Care* 2006; 29: 2341-2348.
6. Suresh N, Singh UB, Arora J, Pande JN, Seth P, Samantaray JC. Rapid detection of Rifampicin-resistant *Mycobacterium tuberculosis* by in house, reverse line Blot assay. *Diagn Microbiol Infect Dis.* 2006; 56:133-40 Epub 2006 May 19.

## **National**

## **2019**

1. Gupta P, Shah D, Kumar P, Bedi N, Mittal HG, Mishra K, Khalil S, Elizabeth KE, Dalal R, Harish R, Kinjawadekar U, Indumathi K, Gandhi SS, Dadhich JP, Mohanty N, Gaur A, Rawat AK, Basu S, Singh R, Kumar RR, Parekh BJ, Soans ST, Shastri D, Sachdev HPS; for The Pediatric and Adolescent Nutrition Society (Nutrition Chapter) of Indian Academy Of Pediatrics. Recommendations: Indian Academy of Pediatrics Guidelines on the Fast and Junk Foods, Sugar Sweetened Beverages, and Energy Drinks. *Indian Pediatr.* 2019;56: August 10, 2019 [E-Pub Ahead of Print]. PII: S097475591600133.
2. Ghosh S, Sinha S, Shivakumar N, Thomas T, Sachdev HS, Kurpad AV. Daily Iron Requirements in Healthy Indian Children and Adolescents. *Indian Pediatr.* 2019;56(7):551-555.
3. Gera T, Shah D, Sachdev HS. Zinc supplementation for promoting growth in children under 5 years of age in Low- and Middle-income Countries: A systematic review. *Indian Pediatr* 2019; March 17, 2019[e-pub ahead of print]; PII: S097475591600129.
4. Greiner T, Mason J, Benn CS, Sachdev HPS. Does India Need a Universal High-Dose Vitamin A Supplementation Program? *Indian J Pediatr* 2019; <https://doi.org/10.1007/s12098-018-02851-x> published online January 14, 2019.

## **2018**

1. Kapil U, Sachdev HPS. Recommendations: National Consultation-cum-Brain Storming Session on Fortification of Edible Salt with Micronutrients. *Indian J Comm Health.* 2018; 30(3):298-302.
2. Sachdev HPS. Undersized Indian Children: Nutrients-starved or Hungry for Development? *Proc Indian Natn Sci Acad* 2018;84(4):867-875. Published Online: 4 September 2018; DOI: 10.16943/ptinsa/2018/49438.
3. Sachdev HPS, Kurpad A, Saxena R, Kapil U. National expert group technical consultation on prevention and treatment of iron deficiency anemia. *Indian J Comm Health.* 2018; 30, Supp: I-XI.
4. Rao S, Thomas T, Swaminathan S, Varghese JS, Kurpad AV, Mondal A, Kulkarni B, Sachdev HPS, Kapil U Current Practice of Iron doses for Treatment of Iron Deficiency Anaemia - A Review. *Indian J Comm Health.* 2018; 30, Supp: 31-38.
5. Mondal A, Thomas T, Swaminathan S, Rao S, Varghese JS, Kulkarni B, Sachdev HPS, Kapil U, Kurpad AV. Guidelines for iron supplementation for Prophylaxis of Anemia in a National Programme - A Review. *Indian J Comm Health.* 2018; 30, Supp: 9-30.
6. Sachdev HPS, Kapil U. Malnutrition and health program. Authors reply. *Indian Pediatr* 2018;55:75.
7. Gera T, Shah D, Sachdev HS. Impact of Water, Sanitation and Hygiene interventions on growth, Non-diarrheal morbidity and mortality in children residing in Low- and Middle-income Countries: A systematic review. *Indian Pediatr.* 2018; February 9, 2018 [e-pub ahead of print]; PII: S097475591600119.

## 2017

1. Goswami R, Sachdev HPS. Vitamin D sufficiency through sunshine in infants? Indian Pediatr 2017;54:103-4.
2. Sachdev HS, Sinha S, Sareen N, Pandey RM, Kapil U. Survival and recovery in severely wasted under-five children without community management of acute malnutrition programme. Indian Pediatr 2017;54: July 11, 2017 (ePub ahead of print), PII: S097475591600071.
3. Israni AV, Mandal A. Atypical pantothenate kinase-associated neurodegeneration with novel genetic mutation. Neurol India. 2017; 65(4):914-915.
4. Mandal A, Sahi PK. Serum Vitamin D Levels in Children with Recurrent Respiratory Infections and Chronic Cough: Correspondence. Indian J Pediatr. 2017; 84(2):172-173.
5. Mandal A, Singh A, Sahi PK, Rishi B. Bronchiolitis: Comparative Study between Respiratory Syncytial Virus (RSV) and Non RSV Aetiology. J Clin Diagn Res. 2017; 11(2):SL01-SL02.
6. Mandal A, Singh A, Sahi PK, Rishi B. Correspondence: Predictors of Mortality in Paediatric Myocarditis. J Clin Diagn Res. 2017; 11(3):SL01.
7. Mandal A, Sahi PK. Correspondence: Evaluation of Risk Factors Associated with First Episode of Febrile Seizure. J Clin Diagn Res. 2017;11(1):SL01.
8. Mandal A, Sahi PK. Defining Obesity Using a Biological End Point in Sri Lankan Children: Correspondence. Indian J Pediatr. 2017; 84(2):174-175.
9. Mandal A, Singh A, Sahi PK, Rishi B. Correspondence: Skeletal Maturation and Mineralization of Children with Moderate to Severe Spastic Quadriplegia. J Clin Diagn Res. 2017; 11(4):SL01-SL02.
10. Mandal A, Sahi PK. Mapleson D continuous positive airway pressure system for weaning of mechanical ventilation in pediatric patients. Lung India. 2017; 34(2):215-216.
11. Mandal A, Sahi PK. Evaluation of Chest X-ray and Thoracic Computed Tomography in Patients with Suspected Tuberculosis: Correspondence. Indian J Pediatr. 2017; 84(3):254-255.
12. Mandal A, Sahi PK. Leukemoid Reaction Due to *P. falciparum* Infection: Correspondence. Indian J Pediatr. 2017; 84(3):251.

## 2016

1. Sinha S, Aggarwal AR, Osmond C, Fall CHD, Bhargava SK, Sachdev HS. Intergenerational change in anthropometric indices in children and their predictors in New Delhi Birth Cohort. Indian Pediatr 2016; December 5, 2016, PII:S097475591600033 [E-pub ahead of print].
2. Sinha S, Aggarwal AR, Osmond C, Fall CHD, Bhargava SK, Sachdev HS. Association between maternal age at childbirth and perinatal and under-five mortality in a prospective birth cohort from Delhi. Indian Pediatr 2016;53:871-7. July 10, 2016, PII:S097475591600015 [E-pub ahead of print].

3. Aggarwal R, Gogtay N, Kumar R, Sahni P, for the Indian Association of Medical Journals. The revised guidelines of the Medical Council of India for academic promotions: Need for a rethink. *Indian Pediatr* 2016;53:23-26.
4. Sachdev HPS, Ramji S. Why do I write? *Indian Pediatr* 2016;53:45-46.
5. Chandak S, Mandal A, Singh A. Kissing carotids: An unusual cause of dysphagia in a healthy child. *J Pediatr Neurosci*. 2016; 11(4):380-381.
6. Mandal A, Singh A, Rishi B, Sahi PK. Cotoneaster and Neonatal Jaundice. *J Clin Diagn Res*. 2016; 10(10):SL01.
7. Mandal A, Sahi PK. Vitamin D Deficiency and Parathyroid Response in Critically-ill Children. *Indian Pediatr*. 2016; 53(12):1115.
8. Mandal A, Singh A, Rishi B, Sahi PK. Correspondence: Assessment of Treatment of Community Acquired Severe Pneumonia by Two Different Antibiotics. *J Clin Diagn Res*. 2016; 10(11):SL01.
9. Mandal A, Sahi PK. Nonhemorrhagic complications in dengue fever with thrombocytopenia. *J Family Med Prim Care*. 2016;5(3):738.
10. Mandal A, Singh A, Sahi PK, Rishi B. Ventilator-Associated Pneumonia in Paediatric Intensive Care Unit. *J Clin Diagn Res*. 2016; 10(12):SL01.
11. Mandal A, Singh A, Sahi PK, Rishi B. Correspondence: Growth and Nutrition of HIV Seropositive Children from West Bengal Under Direct Care of Medical Caregivers. *J Clin Diagn Res*. 2016; 10(9):SL02.
12. Mandal A, Sahi PK. Hashimoto's Thyroiditis in South Indian Centre: Correspondence. *Indian J Pediatr*. 2016; 83(12-13):1512-1513.
13. Mandal A, Sahi PK. Pulmonary Function Tests in Sickle Cell Disease: Correspondence. *Indian J Pediatr*. 2016; 83(12-13):1510-1511.

## 2015

1. Sachdev HPS, Kapil U. Neonatal Vitamin A supplementation for improving infant survival: Hope or hype? *Ntl Med J India* 2015; 28(2): 249-50.
2. Tripathi A, Kabra SK, Sachdev HPS, Lodha R. Mortality and other outcomes in relation to first hour fluid resuscitation rate: A systematic review. *Indian Pediatr* 2015;52:965-972.
3. Huffman MD, Khalil A, Osmond C, Fall CHD, Tandon N, Lakshmy R, Ramji S, Gera T, Prabhakaran P, Dey Biswas SK, Reddy KS, Bhargava SK, Sachdev HS, Prabhakaran D on behalf of the New Delhi Birth Cohort. Association between anthropometry, cardiometabolic risk factors, and early life factors and adult measures of endothelial function: Results from the New Delhi Birth Cohort. *Indian J Med Res* 2015;142:690-8.

## 2014

1. Sarin A. On Criminalisation and Pathology: A commentary on the Supreme Court Judgment on Section 377, Indian J Med Ethics. 2014 Jan-Mar; 11(1):5-7.

2. Sachdev HPS, Kapil U. Massive dose Vitamin A programme in India – Need for a targeted approach: Author's response. Indian J Med Res 2014;139:324-5.

## **2013**

1. Kapil U, Sachdev HPS. Massive dose Vitamin A programme in India – Need for a targeted approach. Indian J Med Res 2013; 138: 44-50.
2. Kaur S, Sachdev HPS, Dwivedi SN, Lakshmy R, Kapil U, Sareen N. Association of obesity with hypertension amongst school-age children belonging to lower income group and middle income group in National Capital Territory of Delhi. Indian J Community Med 2013;38:175-9.
3. Garg P, Kaur S, Gupta D, Osmond C, Lakshmy R, Sinha S, Kapil U, Sachdev HPS. Variability of thinness and it's relation to cardiometabolic risk factors using four body mass index references in school children from Delhi, India. Indian Pediatr 2013; June 5, 2013 [E-pub ahead of print] PII: S097475591200871.
4. Krishna Kumar R, Tandon R. Rheumatic fever and rheumatic heart disease: The last 50 years. Indian J Med Res 2013;137:643-58.
5. Dalwai S, Choudhury P, Bavdekar SB, Dalal R, Kapil U, Dubey AP, Ugra D, Agnani M, Sachdev HPS. Consensus statement of the Indian Academy of Pediatrics on Integrated Management of Severe Acute Malnutrition. Indian Pediatr 2013; 50:399-404.
6. Sachdev HPS. Contributing to growth of Indian Pediatrics. Indian Pediatr 2013; 50: 53-55.
7. Shah B, Sharma M, Kumar R. Brahmdathan KM, Abhraham VJ, Tandon R. Rheumatic heart disease: Progress and challenges in India. Indian J Pediatr 2013, 80 (supp 1); 577-86.
8. Sarin A. Em and the big Hoooom: (A book review). Indian J Psychiatry 2013;55(4).
9. Sarin A, Jain S. The 300 Ramayanas and the District Mental Health Programme. Econ Pol Wkly 2013; XLVIII (25): 77-81.
10. Murthy P, Sarin A, Jain S. International advisers to the Bhore Committee: Perceptions and Visions for Healthcare. Econ Pol Wkly 2013; XLVIII (10):71-77.

## **2012**

1. Kapil U, Sachdev HPS. Urgent need to orient public health response to rapid nutrition transition. Indian J Community Med 2012; 37: 207-10.
2. Kapil U, Sachdev HPS. Prevalence of Vitamin A deficiency in isolated geographical pockets of India. Indian Pediatr 2012; 49: 419.
3. Sachdev HPS. Overcoming challenges to accelerating linear growth in Indian children. Indian Pediatr 2012; 49: 271-5.
4. Tandon R. Rheumatic fever pathogenesis: Approach in research needs change. Ann. Pediatr. Card. 2012;5:169-78.
5. Sarin A. On psychiatric wills and the Ulysses clause: The advance directive in psychiatry. Indian J Psychiatry. 2012; 54(3): 206-7.

6. Sarin A. On covert medication: The issues involved. Indian J Psychiatry. 2012; 54(3): 271-2.
7. Sarin A1, Murthy P, Chatterjee S. Psychiatric advance directives: Potential challenges in India. Indian J Med Ethics. 2012; 9(2):104-7.

## **2011**

1. Kapil U, Sachdev HPS. Overestimation of prevalence of Vitamin A deficiency among rural preschool children of West Bengal, India. Indian Pediatr 2011; 48: 653-4.
2. Kapil U, Sachdev HPS. Prevalence estimates of Vitamin A deficiency in India by NNMB surveys. Indian Pediatr 2011; 48: 655-6.
3. Indian Council of Medical Research Task Force and Co-ordinating Units ICMR and DBT (Ganguly NK, Bhattacharya SK, Sesikeran B, Nair GB, Ramakrishna BS, Sachdev HPS, Batish VK, Kanagasabapathy AS, Muthuswamy V, Kathuria SC, Katoch VM, Satyanarayana K, Toteja GS, Rahi M, Rao S, Bhan MK, Kapur R, Hemalatha R). ICMR-DBT guidelines for evaluation of probiotics in food. Indian J Med Res 2011; 134: 22-25.
4. Gulani A, Bhatnagar S, Sachdev HPS. Neonatal zinc supplementation for the prevention of mortality and morbidity in breastfed low birth weight infants: Systematic review of randomized controlled trials. Indian Pediatr 2011; 48: 111-7.

## **2010**

1. Kapil U, Sachdev HPS. Universal Vitamin-A supplementation programme in India: The need for a re-look. National Med J India 2010; 23: 257-260.
2. Sachdev HPS. Essential Pediatrics, Seventh Edition (Book Review). Indian Pediatr 2010; 47: 184.
3. Kapil U, Sachdev HPS. Management of children with severe acute malnutrition: A national priority. Indian Pediatr 2010; 47: 651-3.
4. Sachdev HPS, Kapil U, Vir S. Consensus statement: National Consensus workshop on management of SAM children through medical nutrition therapy. Indian Pediatr 2010; 47: 661-5.
5. Gulani A, Sachdev HPS, Qazi S. Efficacy of short course (>4 days) of antibiotics for treatment of acute otitis media in children: A systematic review of Randomized controlled trials. Indian Pediatr 2010;47:74-87.
6. Nagpal J, Kumar A, Kakar S, Bhartia A. The development of 'Quality of Life Instrument for Indian Diabetes patients (QOLID): a validation and reliability study in middle and higher income groups. J Assoc Physicians India. 2010; 58:295-304.

## **2009**

1. Pasricha S, Shet A, Sachdev HPS, Shet AS. Risks of routine iron and folic acid supplementation for young children. Indian Pediatr 2009; 46: 857-66.

2. Gera T, Sachdev HPS. Iron supplementation for improving mental development. Indian Pediatr 2009; 46: 125-6.

## **2008**

1. Kumar A, Nagpal J, Bhartia A. Direct cost of ambulatory care of type 2 diabetes in the middle and high income group populace of Delhi: the DEDICOM survey JAPI 2008; 56: 667-673.
2. Garg P. Neonatal Survival In India: Thinking Beyond Resource Limitations', Indian Pediatr 2008; 45: 519.

## **2007**

1. Bhatnagar S, Lodha R, Choudhury P, Sachdev HPS, Shah N, Narayan S, Wadhwa N, Makhija P, Kunnekel K, Ugra D. IAP Guidelines 2006 on hospital based management of severely malnourished children (adapted from the WHO guidelines). Indian Pediatr 2007; 44: 443-61.
2. Bhatnagar S, Lodha R, Choudhury P, Sachdev HPS, Shah N, Narayan S, Wadhwa N, Makhija P, Kunnekel K, Ugra D. IAP Guidelines 2006 on management of acute diarrhea. Indian Pediatr 2007; 44: 380-9.
3. Shah D, Sachdev HPS. Evidence-based medicine. Indian J Orthop 2007; 41: 4-10.
4. Gera T, Sachdev HPS, Nestel P. Effect of iron supplementation on physical performance in children and adolescents: Systematic review of randomized controlled trials. Indian Pediatr. 2007; 44: 15-24.

## **2006**

1. Gupta P, Shah D, Sachdev HPS, Kapil U. Recommendations: National Workshop on Development of Guidelines for Effective Home Based Care and Treatment of Children Suffering from Severe Acute Malnutrition. Indian Pediatr 2006; 43: 131-40.

## **Non-Indexed Journals**

## **2017**

1. Pande JN, Kaur M, Sachdev HS. Burden of cardiometabolic disorders among subjects undergoing preventive health check-up: A follow-up study. Ann Natl Acad Med Sci (India) 2017;53(2):79-89.
- 2.

## **2013**

1. Tandon R. Lifestyle for prevention of vascular disease. *J Prevent Card* 2013;3:470-473.
2. Kapil U, Sachdev HPS. Massive dose Vitamin A program in India – Need for a targeted approach. *Nutrisearch* 2013;19:1-8.
3. Sarin A. Roshan Dhunjibhoy is dead. *India International Centre Quarterly*. Autumn 2013.

## **2012**

1. Tandon R. Rheumatic fever – An uncontrolled burden. *J Prevent Card* 2012;2:253-255.

## **2011**

1. Sachdev HS. Overcoming challenges to accelerating linear growth in Indian children. *India Health Beat* 2011; 5 (2): 1-4.
2. Sachdev HPS, Shah D. Kangaroo mother care to reduce morbidity and mortality in low-birth-weight infants (last revised: 1 September 2011). *The WHO Reproductive Health Library*; Geneva: World Health Organization.

## **2010**

1. Kapil U, Sachdev HPS. No evidence that supplementation actually saves many lives. [Letter] *World Nutrition*, November 2010, 1, 6: 282-285. Obtainable at [www.wphna.org](http://www.wphna.org).
2. Sachdev HPS, Kapil U. Time to phase out the universal vitamin A supplementation programme (short communication) *World Nutrition*, June 2010, 1, 2: 86-91. Obtainable at [www.wphna.org](http://www.wphna.org).
3. Gera T, Sachdev HPS. Effect of multiple micronutrient supplementation on mental development in children. *Perspectives* 2010; 1 (1): 8-10.
4. Sengupta R, Bhargava V. Missed Diagnosis of Cesarean Scar Pregnancy: A Growing Reality. *NJOG* 2010 July-Aug; 5(1) 49-52.
5. Kapil U, Sachdev HPS. Indiscriminate Massive Doses of Synthetic Vitamin-A to Indian Children: Is it Justified? *Nutrisearch* 2009; 16: 4.

## **2008**

1. Pande JN. Community acquired pneumonia : An overview. *Ann Natl Acad Med Sci (India)* 2008; 44 : 233-8.
2. Pande JN. Liver enzymes in metabolic syndrome. *Ann Natl Acad Med Sci (India)* 2008; 44:151-164.
3. Garg P. Dengue epidemic in children in Delhi region 2006 – Similarities to the Karachi epidemic of 2006. *JPMA* 2008; 58: 593.

4. Sachdev HPS. Role of micronutrient supplementation in improving child health. NFI Bulletin 2008; 29: 4.
5. Garg P. Need to estimate the prevalence of persistent/ chronic diarrhoea in children living in vulnerable communities in North India. J Clin Diagnostic Res 2008, 2: 798-799.
6. Kumar P. Role of anti-poliovirus agents in polio eradication and beyond. Polio Pulse. Indian Academy of Pediatr 2008; Vol. 5, Issue 1.
7. Kumar P. How do I treat Acute Bronchiolitis. Pediascene 2008; 10 (2): 10-11.
8. Garg P. Childhood tuberculosis in a community hospital from a region of high environmental exposure in North India. J Clin Diagnostic Res 2008; 634-638.

## **2007**

1. Garg P. Accidental endosulfan poisoning in an infant presenting as status epilepticus from rural village of Haryana, North India. Internet J Neurology. 2007; 8 (2).
2. Garg P. Blood culture for febrile illness in iron deficient Indian children. J Clin Diagnostic Res 2007; 1(16): 584-585.
3. Pande JN, Tandon R. Serum sodium in hypertension. Ann Natl Acad Med Sci (India) 2007; 43(2): 1-12.
4. Sengupta R, Bhargava VL, Anupama J, Chandra P. A prospective analysis of 86 cases of ASCUS (atypical squamous cells of undetermined significance) over 2 years. J Obstet Gynecol India 2007; 57: 73-76.
5. Kumar P. How do I treat infantile colic. Pediascene 2007; 9 (4): 6-7.
6. Kumar P. Role of Serology in diagnosis. Pediascene 2007; 9 (4): 17.
7. Kumar P. How much to investigate a suspected case of seizures in a 7 year old child. Pediascene 2007; 9: 8-10.
8. Mittal E, Sengupta R, Bhargava VL. Fibroid arising in a mullerian duct remnant presenting as a pelvic mass. J Gynaecol Surg 2007; 23 : 79-82.

## **Reports Citation**

## **2019**

1. Ministry of Health and Family Welfare (MoHFW), Government of India, UNICEF and Population Council. Comprehensive National Nutrition Survey (CNNS) National Report. New Delhi, 2019.

2. UNICEF (2018). Wasting in South Asia: Consultation on Building the Evidence Base for the Policy and Programme response. UNICEF Regional Office for South Asia: Kathmandu, Nepal; 2019.
3. WHO technical consultation: Nutrition-related products and the World Health Organization Model List of Essential Medicines – practical considerations and feasibility, Geneva, Switzerland, 20–21 September 2018. Meeting report. (WHO/NMH/NHD/19.1). Geneva: World Health Organization; 2019. License: CC BY-NC-SA 3.0 IGO.

## 2018

1. World Health Organization. Global nutrition policy review 2016-2017: Country progress in creating enabling policy environments for promoting healthy diets and nutrition. Geneva: World Health Organization; 2018.
2. Sachdev HPS. Mid arm circumference as a screening tool in pregnancy and adolescent girls. UNICEF, Nourishing Wombs, Nutrition Reports, 2018.
3. World Breastfeeding Trends Initiative. Arrested Development. 5<sup>th</sup> Report of Assessment of India's Policy and Programmes on Infant and Young Child Feeding, 2018. Breastfeeding Promotion Network of India (BPNI)/IBFANAsia, 2018.

## 2017

1. Nourishing Wombs: Delivering an integrated package of maternal nutrition interventions in Andhra Pradesh and Telangana (India). UNICEF, Nutrition Reports, Issue 10, 2017.
2. Nourishing Wombs: Delivering an integrated package of maternal nutrition interventions in Andhra Pradesh (India). UNICEF, State Report Andhra Pradesh, 2017.
3. Nourishing Wombs: Delivering an integrated package of maternal nutrition interventions in Telangana (India). UNICEF, State Report Telangana, 2017.
4. Indian Council of Medical Research. National Ethical Guidelines for Biomedical Research Involving Children. New Delhi, Indian Council of Medical Research, 2017.
5. WHO. Guideline: Guideline: assessing and managing children at primary health-care facilities to prevent overweight and obesity in the context of the double burden of malnutrition. Updates for the Integrated Management of Childhood Illness (IMCI). Geneva: World Health Organization; 2017.
6. WHO. Guideline: Preventive chemotherapy to control soil-transmitted helminth infections in at-risk population groups. Geneva: World Health Organization; 2016.

## 2016

1. WHO. Guideline: WHO Recommendations on antenatal care for a positive pregnancy experience. Geneva: World Health Organization; 2016.
2. WHO. Guideline: Use of multiple micronutrient powders for point-of-use fortification of foods consumed by pregnant women. Geneva: World Health Organization; 2016.
3. WHO Guideline: Daily iron supplementation in adult women and adolescent girls. Geneva: World Health Organization; 2016.
4. WHO Guideline: Daily iron supplementation in infants and children. Geneva: World Health Organization; 2016.

## **2015**

1. WHO. Guideline: Optimal serum and red blood cell folate concentrations in women of reproductive age for prevention of neural tube defects. Geneva: World Health Organization; 2015.

## **2014**

1. WHO. Guideline: Delayed umbilical cord clamping for improved maternal and infant health and nutrition outcomes. Geneva: World Health Organization; 2014.

## **2013**

1. Guidelines for Enhancing Optimal Infant and Young Child Feeding Practices. Ministry of Health and Family Welfare, Government of India, 2013.

## **2011**

1. ICMR-DBT Guidelines for Evaluation of Probiotics in Food. Indian Council of Medical Research, Ministry of Health and Family Welfare, and Department of Biotechnology, Ministry of Science and Technology, New Delhi, 2011. Task Force Members: Ganguly NK, Bhattacharya SK, Batish VK, Sesikeran B, Kanagasabapathy AS, Nair GB, Muthuswamy V, Ramakrishna BS, Kathuria SC, Sachdev HPS, Katoch VM, Satyanarayana K, Toteja GS, Rahi M, Rao S, Bhan MK, Kapur R.

## **2009**

1. Sachdev HPS, Kapil U, Vir S. Proceedings of National Consensus Workshop on Management of SAM Children through Medical Nutrition Therapy. Jointly organised by All India Institute of Science & Research, New Delhi, Sitaram Bhartia Institute of Science and Research, New Delhi, Indian Academy of Pediatrics (Sub specialty chapter on Nutrition) 26-27 Nov 2009.
2. Study on Causes of Death by Verbal Autopsy in India. Report of the Indian Council of Medical Research, New Delhi, 2009. Task Force Members Kumar R, Singh P, Shah B, Sachdev HPS, Chandra Singh M, Registrar General of India and Census Committee, Lakshmi Jaya S, Gupte MD, Mahanta J, Pandey A, Puri CP.
3. Gulani A, Sachdev HPS. Effectiveness of shortened course ( $\leq$  3 days) of antibiotics for treatment of acute otitis media in children: A systematic review of randomized controlled efficacy trials. Submitted and under publication by the Department of Child and Adolescent Health and Development, World Health Organization, Geneva, Switzerland, 2009, pages 108. ISBN 978 92 4 159844 6 (NLM Classification: WV 232). Accessed [http://whqlibdoc.who.int/publications/2009/9789241598446\\_eng.pdf](http://whqlibdoc.who.int/publications/2009/9789241598446_eng.pdf) on October 5, 2009.

## **2008**

1. Sachdev HPS, Gogia S. Neonatal Vitamin-A supplementation for the prevention of mortality and morbidity in Infancy : systematic review of Randomised Controlled Trials (RCTs). Report of the WHO technical consultation on neonatal vitamin-A supplementation research priorities, World Health Organization, Geneva, Switzerland, 2008.
2. Gogia S, Sachdev HPS. Home-based neonatal care by community health workers for preventing mortality in neonates in developing countries: systematic review of controlled trials. Submitted to the Department of Child and Adolescent Health and Development, World Health Organization, Geneva, Switzerland, 2008.
3. Pande JN, Nagpal J. A double-blind randomized placebo-controlled trial of the short term effect of vitamin D3 supplementation on insulin sensitivity in apparently healthy middle aged centrally obese men" submitted to Indian Council of Medical Research, 2008.
4. Gogia S, Sachdev HPS. Benefits and safety of vitamin A supplementation in the first half of infancy: a systematic review of randomized controlled trials. Submitted to the Department of Child and Adolescent Health and Development and Nutrition for Health and Development, World Health Organization, Geneva, Switzerland, 2008.

## **2007**

1. Gogia S, Sachdev HPS. Nutrition review series: Vitamin A. Report submitted to World Bank/ International Centre for Diarrhoeal Disease Research, Bangladesh, 2007.
2. Gogia S, Sachdev HPS. Nutrition review series: Vitamin A and Iron. Report submitted to World Bank/ International Centre for Diarrhoeal Disease Research, Bangladesh, 2007.

## **2006**

1. Stein AJ, Qaim M, Meenakshi JV, Nestel P, Sachdev HPS, Bhutta ZA. Potential Impacts of Iron Biofortification in India. Discussion paper No 04/ 2006. University of Hohenheim. Institute of Agricultural Economics and Social Sciences in the Tropics and Subtropics. Centre for Agricultural Research in Development Economics and Policy, 2006.
2. Sachdev HPS, Lakshmy R, Tandon N. Phenotypic Characterization of Diabetes in a Young Delhi cohort - Association with Low birth Weight- Report submitted to Indian Council of Medical Research, 2006.

## **Books**

### **2016**

1. Patwari AK, Sachdev HPS. Frontiers in Social Pediatrics, 2<sup>nd</sup> Edition. New Delhi, Jaypee Brothers, 2016; pages 442.

### **2008**

1. Garg P, Sachdev HPS. Parenting tips for a healthy start to life. Sitaram Bhartia Institute of Science and Research, B-16 Qutab Institutional Area, New Delhi, 2008, pages 46.

## **Chapters in Books**

### **2019**

1. Sachdev HPS, Shah D. Vitamin B complex deficiency and excess. In: Nelson Textbook of Pediatrics, 21<sup>st</sup> Edn. Eds. Kliegman RM, Geme JWS, Blum NJ, Shah SS, Tasker RC, Wilson KM, Behrman RE. Elsevier, Canada, 2019; pp 365-373. ISBN-13: 9780323529501
2. Shah D, Sachdev HPS. Vitamin C (Ascorbic acid) deficiency and excess. In: Nelson Textbook of Pediatrics, 21<sup>st</sup> Edn. Eds. Kliegman RM, Geme JWS, Blum NJ, Shah SS, Tasker RC, Wilson KM, Behrman RE. Elsevier, Canada, 2019; pp 373-375. ISBN-13: 9780323529501.

## **2011**

3. Sachdev HPS, Shah D. Vitamin B complex deficiency and excess. In: Nelson Textbook of Pediatrics. Eds. Kliegman RM, Stanton BF, Geme JWS, Schor NF, Behrman RE. Elsevier Saunders, Philadelphia, 2011; pp 191-198.
4. Shah D, Sachdev HPS. Vitamin C (Ascorbic acid). In: Nelson Textbook of Pediatrics. Eds. Kliegman RM, Stanton BF, Geme JWS, Schor NF, Behrman RE. Elsevier Saunders, Philadelphia, 2011; pp 198- 200.

## **2008**

1. Sachdev HPS. Mid-day meal program. In : IAP Textbook of Pediatrics, 4<sup>th</sup> edn., Eds Parthasarthy A, Menon PSN, Agarwal RK, Choudhury P, Thacker NC, Ugra D, Gupta P, Nair MKC, Agrawal RC, Amladi T, Nedunchelian K., Jaypee Publishers, New Delhi 2008, p 20950-456.
2. Sachdev HPS. Probiotics as a tool to combat enteric infections in children : Role of probiotics in intestinal milieu and disease management. Eds. Takeda Y, Balakrish Nair G. Yakult Danone India (P) Ltd, New Delhi 2008; PP 33-43.
3. Sachdev HPS. Role of micronutrient supplementation in improving child health: Policy implications from an overview of intervention based evidence. Nutrition foundation of India 2008; 194-218.

## **2007**

1. Sachdev HPS, Shah D. Epidemiology of maternal and fetal malnutrition in South Asia. In: Perinatal and Newborn care in South Asia. Ed. Bhutta ZA. Oxford, Oxford University Press, 2007; pp75-105.
2. Vashishtha V, Kumar P. Acute Infective Gastroenteritis in Children. Pediatric Infectious Diseases. Indian Academy of Pediatrics Series on Infective Disease in Children. 1st Edition. 2007; Pg 146-173.
3. Singh Anupama, Pande JN. Septicemia and septic shock. Manual of medical emergencies, Ed.3; Pushpanjali Medical publications Pvt. Ltd. 2007; p 131-136
4. Reddy KS, Tandon R. Prevention of Cardiovascular Diseases. In Textbook of Preventive and Social Medicine. Ed: Gupta P, Ghai OP. 2nd Ed. CBS Publishers and Distributors, New Delhi, 2007; p 450-456.

## **2006**

1. Fall CHD, Sachdev HS. Developmental origins of health and disease: implications for developing countries. In: *Developmental Origins of Health and Disease*. Ed. Gluckman P, Hanson M. London, Cambridge University Press, 2006; pp 456-71.
2. Sachdev HPS. Factors influencing body size in young children: Issues relevant to interventions in nutrition. In *symposium on nutrition in late infancy and early childhood (6-24 months)*. Nutrition Foundation of India 2006; pp18-25.

## **ABSTRACTS**

### **National**

#### **2009**

1. Sachdev HPS. Improving Nutrition through relevant evidence: Transforming an Indian Dream into reality. *Nutrition Society of India* 2009; 16-17.

#### **2008**

2. Sachdev HPS. Role of micronutrient supplementation in improving child health. *NFI Bulletin* 2008; 29: 4.

### **International**

#### **2016**

1. Devakumar D, Fall CHD, Sachdev HS, Margetts BM, Osmond C, Wells JCK, Costello A, Osrin D. Multiple micronutrient supplementation in pregnancy and long-term health outcomes in children: a systematic review and meta-analysis. *Arch Dis Child* 2016; 10.1136/archdischild-2016-310863.5.

#### **2015**

2. Sinha S, Aggarwal A, Osmond C, Fall CHD, Bhargava SK, Sachdev HPS. Intergenerational change in anthropometry of children and adolescents in New Delhi Birth Cohort, India (Abstract). *J Dev Orig Health Dis* 2015 Nov 6: Suppl 2; S 46-47.

3. Kaur M, Kumar GT, Sinha S, Filteau S, Osmond C, Sachdev HPS. Early childhood growth in term low birth weight Indian newborns: Follow-up of Delhi Infant Vitamin D Supplementation Study, India (Abstract). *J Dev Orig Health Dis* 2015 Nov 6: Suppl 2; S 84.
4. Kaur M, Sinha S, Kumar GT, Filteau S, Kurpad AV, Fall CHD, Osmond C, Sachdev HPS. Relation of growth in early infancy with cardio-metabolic risk factors during childhood in term low birth weight Indian subjects (Abstract). *J Dev Orig Health Dis* 2015 Nov 6: Suppl 2; S 65.
5. Prabhakaran P, Kondal D, Sinha S, Singh B, Gupta KD, Sachdev HPS, Tandon N, Fall C, Bhargava S. Comparison of mother - child versus father – child associations for cardiometabolic risk - New Delhi Birth Cohort, India. (Abstract). *J Dev Orig Health Dis* 2015 Nov 6: Suppl 2; S 34.

## **2011**

1. Prabhakaran P, Kondal D, Sachdev HPS, Bhargava S. Association between parental body mass index and body mass index in the offspring: New Delhi Birth Cohort. *Journal of Developmental Origins of Health and Disease* 2011; 2 (Suppl 1): S30.
2. Prabhakaran P, Kondal D, Sachdev HPS, Bhargava S. Intergenerational associations between maternal height and cardiovascular disease risk in the offspring: Findings from the New Delhi Birth Cohort. *Journal of Developmental Origins of Health and Disease* 2011; 2 (Suppl 1): S108.
3. Sachdev HPS, Osmond C, Fall CHDF, Bhargava SK. Length and weight gain in infancy as predictors of birth weight in next generation: Findings from the New Delhi Birth Cohort. *Journal of Developmental Origins of Health and Disease* 2011; 2 (Suppl 1): S108.
4. Sachdev HPS, Sinha S, Osmond C, Fall CHDF, Prabhakaran P, Bhargava SK. Maternal age at child birth as predictor of offspring growth and metabolic risk as adults. *Journal of Developmental Origins of Health and Disease* 2011; 2 (Suppl 1): S142.
5. Osmond C, Sachdev HS, Tandon N, Bhargava SK, Fall CHDF. Separating height and weight in infancy and childhood as predictors of adult glucose tolerance and body composition. *Journal of Developmental Origins of Health and Disease* 2011; 2 (Suppl 1): S101-2.

## **2007**

1. Gulani A, Nagpal J, Osmond C, Sachdev HPS. Effect of administration of intestinal anthelmintic drugs on haemoglobin: systematic review of randomised controlled trials. *BMJ* 2007; 334:1095-97 (doi:10.1136/bmj.39150.510475.AE9published 13 April 2007).
2. Stein AJ, P Nestel, Qaim M, Sachdev HP, Bhutta ZA, Meenakshi JV. Biofortification, An agricultural micronutrient intervention: Its potential impact and cost-effectiveness. *Biofortification* 2007; 106.

3. Gera T, Sachdev HP. Effect of combining multiple micronutrients with iron supplementation on hemoglobin response in children and pregnant women: Systematic reviews of randomized controlled trials Micronutrient Conference 2007; 52