

No	Title of paper
1	Involvement of males in practice of contraception in Maharashtra. Demography India, 2002; 31(1), 1-16.
2	Contraception in rural Maharashtra. Artha Vijnana, Gokhle Institute of Economics and Political Sciences, Vol XLV March-June 2003.
3	Agreement between spouses with respect to use of contraceptive methods: Experience of couples in Pune Slums. Demography India, 2004; 33(1), 21-32.
4	High risk of diabetes and metabolic syndrome in Indian women with gestational diabetes mellitus, Diabetic Medicine 2004; 21:1257-1258.
5	Increasing maternal parity predicts neonatal adiposity: Pune Maternal Nutrition Study. American Journal of Obstetrics and Gynecology, 2005; 193:783-789.
6	Characteristics of Gestational Diabetic Mothers and Their Babies in An Indian Diabetes Clinic. Journal of Association of Physicians of India. 2005; 53:857-863.
7	Common variants in the TCF7L2 gene are strongly associated with type 2 diabetes mellitus in the Indian population. Diabetologia, 2007; 50:63-67.
8	Determinants of incident hyperglycemia 6 years after delivery in young rural Indian mothers: the Pune Maternal Nutrition Study (PMNS). Diabetes Care. 2007; 30:2542-2547.
9	Circulating maternal lipid concentrations and newborn size; Pune maternal Nutrition Study. Early Human Development, Set 2007.
10	Gene variants are strongly associated with type 2 diabetes in South Asian Indians. Diabetologia. 2009 Feb; 52(2): 247-252.
11	Impact of common variants of PPARG, KCNJ11, TCF7L2, SLC30A8, HHEX, CDKN2A, IGF2BP2 and CDKAL1 on the risk of type 2 diabetes in 5148 Indians. Diabetes , June 2010
12	Resonse to comments on Impact of common variants of PPARG, KCNJ11, TCF7L2, SLC30A8, HHEX, CDKN2A, IGF2BP2 and CDKAL1 on the risk of type 2 diabetes in 5148 Indians. Diabetes, Set 2010.
13	Association of genetic variation with systolic and diastolic blood pressure among African Americans: the Candidate Gene Association Resource study. Human Molecular Genetics, vol 20, no 11, March 2011.
14	International Consortium for Blood Pressure Genome-Wide Association Studies, Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. Nature. Sep 2011.
15	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. Nat Genet. Nov 2011.

16	Analysis of 32 common susceptibility genetic variants and their combined effect in predicting risk of type 2 diabetes and related effect predicting risk of type 2 diabetes and related traits in Indians. <i>Diabetic Medicine</i> 29, 121-127, Set 2011.
17	Indian Clinical Experience on Innovative Product in Treatment of Female Infertility. A 26 center study report. Review article. <i>Journal of paediatrics, obstetrics and gynaecology</i> . Vol 3. No 3. March 2012.
18	Assessment of the core and support functions of the Integrated Disease Surveillance system in Maharashtra, India. <i>BMC Public Health</i> 2013, 13:575.
19	Maternal Lipids Are as Important as Glucose for Fetal Growth: The findings from Pune Maternal Nutrition Study. <i>Diabetes Care</i> . Sept 2013.
20	Indian Clinical Experience on Innovative product in Treatment of Male Infertility. <i>Journal of South Asian Federation of Obstetrics and Gynaecology</i> . May-Aug 2013; 5(2):76-79.
21	Response to comment on Kulkarni et Al. Maternal lipids are as important as glucose for fetal growth: findings from the Pune maternal nutrition study. <i>Diabetes Care</i> . Feb 2014.
22	A Meta-analysis of Gene Expression Signatures of Blood Pressure and Hypertension. <i>PLOS Genetics</i> . March 18, 2015.
23	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> . 2015 February 12; 518(7538): 197–206. doi:10.1038/nature14177.
24	Attitude and practices with respect to disease surveillance among urban private practitioners in Pune, India. <i>Global Health Action</i> . Oct 2015.
25	Estimation of serum Copeptin (A novel marker of metabolic syndrome) in patients with type 2 diabetes mellitus. <i>J Obes Metab Res</i> 2015;2:191-4.
26	Introducing Ranking Error Functions in Ranked Set Sampling is published in <i>Golden Research Thoughts</i> , ISSN No. 2231-5063 September 2015.
27	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature communications</i> . Jan 2016.
28	Involving private practitioners in an urban NCD sentinel surveillance system: lessons learned from a test run in Pune, India. <i>Global Health Action</i> , Jan 2017.
29	Study of Different Models for Ranking Errors in Ranked Set Sampling is published in <i>International Journal of Science and Research</i> , ISSN No. 2319-7064 July 2016.

30	Models for Ranking Errors in Ranked Set Sampling is published in International Journal of Latest Trends in Engineering and Technology, ISSN No. 23193378 March 2016.
31	Socio-Economic Progress of Maharashtra is published in the proceeding of National Conference on Demographic Shift – Road to Sustainable Development, 23rd Feb 2016
32	Fifteen Dimensions of Health among Elderly in Rural Villages in Maharashtra, India. Indian Journal of Gerontology 2017, Vol.31, no.1, pp 1-19.
33	High rates of diabetes and pre-diabetes in postpartum state suggest a continuation of pre-gestational glucose intolerance in Indian GDM women. Diabetic Medicine, June 2017. (Submitted)
34	Students' Perception of Health Checkup Program:A case study / experience of an Indian University, July 2017, JACH
35	Regression based equities price prediction. Sankhya- series B. (Submitted)