

Dr. Ambrish Mithal

CHAIRMAN, HOD, Division of Endocrinology and Diabetes,
Medanta, the Medicity,
Gurgaon, Haryana, INDIA-122001

List of publications (2013 to present)

1. Marwaha, R.K., et al., *Reference range of random urinary calcium creatinine ratio in North Indian children and adolescents*. Ann Pediatr Endocrinol Metab, 2019. **24**(1): p. 34-40.
2. Chandran, M., D. Tay, and A. Mithal, *Supplemental calcium intake in the aging individual: implications on skeletal and cardiovascular health*. Aging Clin Exp Res, 2019.
3. Marwaha, R.K., et al., *Impact of three different daily doses of vitamin D3 supplementation in healthy schoolchildren and adolescents from North India: a single-blind prospective randomised clinical trial*. Br J Nutr, 2019. **121**(5): p. 538-548.
4. Wasir, J.S., et al., *Once Weekly Dulaglutide Therapy in Type 2 Diabetic Subjects, Real-world Evidence from a Tertiary Care Diabetes Center in India*. Indian J Endocrinol Metab, 2018. **22**(6): p. 728-734.
5. Bansal, B., et al., *Judicious use of DXA-BMD in assessing fracture risk by using clinical risk factors in the Indian population*. Arch Osteoporos, 2018. **13**(1): p. 115.
6. Kuchay, M.S., et al., *Effect of Empagliflozin on Liver Fat in Patients With Type 2 Diabetes and Nonalcoholic Fatty Liver Disease: A Randomized Controlled Trial (E-LIFT Trial)*. Diabetes Care, 2018. **41**(8): p. 1801-1808.
7. Jevalikar, G., et al., *Cutaneous mucormycosis as a presenting feature of type 1 diabetes in a boy - case report and review of the literature*. J Pediatr Endocrinol Metab, 2018. **31**(6): p. 689-692.
8. Marwaha, R.K., et al., *Association of insulin-like growth factor-1 and IGF binding protein-3 with 25-hydroxy vitamin D in pre-pubertal and adolescent Indian girls*. J Pediatr Endocrinol Metab, 2018. **31**(3): p. 289-295.
9. Kuchay, M.S., B. Bansal, and A. Mithal, *Pitfalls in interpreting interventional studies for osteoporosis*. Clin Cases Miner Bone Metab, 2017. **14**(3): p. 329-331.
10. Kuchay, M.S., et al., *The changing profile of hypercalcemia in a tertiary care setting in North India: an 18-month retrospective study*. Clin Cases Miner Bone Metab, 2017. **14**(2): p. 131-135.
11. Holman, R.R., et al., *Effects of Once-Weekly Exenatide on Cardiovascular Outcomes in Type 2 Diabetes*. N Engl J Med, 2017. **377**(13): p. 1228-1239.
12. Kuchay, M.S., K.J. Farooqui, and A. Mithal, *Acute severe diarrhoea and hyponatremia after zoledronic acid infusion: an acute phase reaction*. Clin Cases Miner Bone Metab, 2017. **14**(1): p. 101-104.
13. Kuchay, M.S., et al., *Glucocorticoid sparing effect of zoledronic acid in sarcoid hypercalcemia*. Arch Osteoporos, 2017. **12**(1): p. 68.
14. Tandon, N., et al., *Forum for Injection Technique and Therapy Expert Recommendations, India: The Indian Recommendations for Best Practice in Insulin Injection Technique, 2017*. Indian J Endocrinol Metab, 2017. **21**(4): p. 600-617.
15. Marso, S.P., et al., *Efficacy and Safety of Degludec versus Glargine in Type 2 Diabetes*. N Engl J Med, 2017. **377**(8): p. 723-732.
16. Kuchay, M.S. and A. Mithal, *Levosulpiride and Serum Prolactin Levels*. Indian J Endocrinol Metab, 2017. **21**(2): p. 355-358.
17. Kalra, S., et al., *Indian Injection Technique Study: Population Characteristics and Injection Practices*. Diabetes Ther, 2017. **8**(3): p. 637-657.

18. Kalra, S., et al., *Indian Injection Technique Study: Injecting Complications, Education, and the Health Care Professional*. *Diabetes Ther*, 2017. **8**(3): p. 659-672.
19. Kuchay, M.S., et al., *Heparin and insulin in the management of hypertriglyceridemia-associated pancreatitis: case series and literature review*. *Arch Endocrinol Metab*, 2017. **61**(2): p. 198-201.
20. Gupta, N., et al., *Effect of oral versus intramuscular Vitamin D replacement in apparently healthy adults with Vitamin D deficiency*. *Indian J Endocrinol Metab*, 2017. **21**(1): p. 131-136.
21. Marwaha, R.K., et al., *Lean Body Mass and Bone Health in Urban Adolescents From Northern India*. *Indian Pediatr*, 2017. **54**(3): p. 193-198.
22. Marwaha, R.K., et al., *Efficacy of micellized vs. fat-soluble vitamin D3 supplementation in healthy school children from Northern India*. *J Pediatr Endocrinol Metab*, 2016. **29**(12): p. 1373-1377.
23. Mohan, V., et al., *Use of Retrospective Continuous Glucose Monitoring for Optimizing Management of Type 2 Diabetes in India*. *J Assoc Physicians India*, 2016. **64**(4): p. 16-21.
24. Kaur, P., et al., *Impact of preoperative imaging on surgical approach for primary hyperparathyroidism: Data from single institution in India*. *Indian J Endocrinol Metab*, 2016. **20**(5): p. 625-630.
25. Kaur, P., S. Mahendru, and A. Mithal, *Long-term efficacy of liraglutide in Indian patients with Type 2 diabetes in a real-world setting*. *Indian J Endocrinol Metab*, 2016. **20**(5): p. 595-599.
26. Gopalakrishna Pillai, G.K., et al., *Antidiabetic potential of polyherbal formulation DB14201: Preclinical development, safety and efficacy studies*. *J Ethnopharmacol*, 2017. **197**: p. 218-230.
27. Kuchay, M.S., et al., *Hypercalcemia of advanced chronic liver disease: a forgotten clinical entity!* *Clin Cases Miner Bone Metab*, 2016. **13**(1): p. 15-8.
28. Unnikrishnan, A.G., S. Kalra, and A. Mithal, *Of statins and low-density lipoprotein cholesterol, "fats" and fiction*. *Indian J Endocrinol Metab*, 2016. **20**(2): p. 151-3.
29. Bansal, B., et al., *Prognostic significance of glycemic variability after cardiac surgery*. *J Diabetes Complications*, 2016. **30**(4): p. 613-7.
30. Jevalikar, G., et al., *Childhood and Youth Onset Diabetes: A Single Centre Experience*. *Indian J Pediatr*, 2016. **83**(8): p. 792-8.
31. Mithal, A., B. Bansal, and S. Kalra, *Gestational diabetes in India: Science and society*. *Indian J Endocrinol Metab*, 2015. **19**(6): p. 701-4.
32. Yedla, N., M.S. Kuchay, and A. Mithal, *Hemoglobin E disease and glycosylated hemoglobin*. *Indian J Endocrinol Metab*, 2015. **19**(5): p. 683-5.
33. Modi, A., et al., *Medication Use Patterns, Treatment Satisfaction, and Inadequate Control of Osteoporosis Study in the Asia-Pacific Region (MUSIC OS-AP): Design of a multinational, prospective, observational study examining the impact of gastrointestinal events on osteoporosis management in postmenopausal women*. *Bone Rep*, 2015. **3**: p. 61-66.
34. Kuchay, M.S., et al., *Efficacy and safety of a single monthly dose of cholecalciferol in healthy school children*. *J Pediatr Endocrinol Metab*, 2016. **29**(4): p. 413-6.
35. Kaur, P., S.K. Mishra, and A. Mithal, *Vitamin D toxicity resulting from overzealous correction of vitamin D deficiency*. *Clin Endocrinol (Oxf)*, 2015. **83**(3): p. 327-31.
36. Green, J.B., et al., *Effect of Sitagliptin on Cardiovascular Outcomes in Type 2 Diabetes*. *N Engl J Med*, 2015. **373**(3): p. 232-42.
37. Gupta, Y., et al., *Relationship Between BMD and Prevalent Vertebral Fractures in Indian Women Older Than 50 Yr*. *J Clin Densitom*, 2016. **19**(2): p. 141-5.
38. Marwaha, R.K., et al., *Assessment and relation of total and regional fat mass with bone mineral content among Indian urban adolescents*. *J Pediatr Endocrinol Metab*, 2015. **28**(9-10): p. 1085-93.
39. Vora, J., et al., *Clinical use of insulin degludec*. *Diabetes Res Clin Pract*, 2015. **109**(1): p. 19-31.

40. Tandon, N., et al., *Forum for Injection Technique (FIT), India: The Indian recommendations 2.0, for best practice in Insulin Injection Technique, 2015*. Indian J Endocrinol Metab, 2015. **19**(3): p. 317-31.
41. Kalra, S., M. Ganapathi, and A. Mithal, *Glycemic monitoring with once-weekly Glucagon-like peptide 1 receptor agonist (GLP1RA) use*. Indian J Endocrinol Metab, 2015. **19**(2): p. 193-5.
42. Mithal, A., et al., *Asymptomatic Primary Hyperparathyroidism Exists in North India: Retrospective Data from 2 Tertiary Care Centers*. Endocr Pract, 2015. **21**(6): p. 581-5.
43. Bansal, B., et al., *Feasibility, efficacy, and safety of a simple insulin infusion protocol in a large volume cardiac surgery unit in India*. Indian J Endocrinol Metab, 2015. **19**(1): p. 47-51.
44. Mithal, A., et al., *Efficacy without barriers to insulin therapy: lessons from the BEGIN trial programme*. J Assoc Physicians India, 2014. **62**(1 Suppl): p. 27-34.
45. Bansal, B., et al., *A randomized controlled trial of cholecalciferol supplementation in patients on maintenance hemodialysis*. Indian J Endocrinol Metab, 2014. **18**(5): p. 655-61.
46. Mithal, A., et al., *Prevalence of dyslipidemia in adult Indian diabetic patients: A cross sectional study (SOLID)*. Indian J Endocrinol Metab, 2014. **18**(5): p. 642-7.
47. Mithal, A. and S. Kalra, *Vitamin D supplementation in pregnancy*. Indian J Endocrinol Metab, 2014. **18**(5): p. 593-6.
48. Bhadada, S.K., et al., *Predictors of atypical femoral fractures during long term bisphosphonate therapy: a case series & review of literature*. Indian J Med Res, 2014. **140**(1): p. 46-54.
49. Gough, S.C., et al., *Efficacy and safety of a fixed-ratio combination of insulin degludec and liraglutide (IDegLira) compared with its components given alone: results of a phase 3, open-label, randomised, 26-week, treat-to-target trial in insulin-naive patients with type 2 diabetes*. Lancet Diabetes Endocrinol, 2014. **2**(11): p. 885-93.
50. Bansal, B., et al., *Medanta insulin protocols in patients undergoing cardiac surgery*. Indian J Endocrinol Metab, 2014. **18**(4): p. 455-67.
51. Mithal, A., et al., *The Asia-Pacific Regional Audit-Epidemiology, Costs, and Burden of Osteoporosis in India 2013: A report of International Osteoporosis Foundation*. Indian J Endocrinol Metab, 2014. **18**(4): p. 449-54.
52. Marwaha, R.K., et al., *Assessment of lean (muscle) mass and its distribution by dual energy X-ray absorptiometry in healthy Indian females*. Arch Osteoporos, 2014. **9**: p. 186.
53. Barnett, A.H., et al., *Efficacy and safety of empagliflozin added to existing antidiabetes treatment in patients with type 2 diabetes and chronic kidney disease: a randomised, double-blind, placebo-controlled trial*. Lancet Diabetes Endocrinol, 2014. **2**(5): p. 369-84.
54. Mithal, A., et al., *Usage of pioglitazone at Medanta, the Medicity*. Indian J Endocrinol Metab, 2014. **18**(1): p. 111-2.
55. Agarwal, N., et al., *Vitamin D and insulin resistance in postmenopausal Indian women*. Indian J Endocrinol Metab, 2014. **18**(1): p. 89-93.
56. Mithal, A., M. Dharmalingam, and N. Tewari, *Are patients with primary hypothyroidism in India receiving appropriate thyroxine replacement? An observational study*. Indian J Endocrinol Metab, 2014. **18**(1): p. 83-8.
57. Kaur, P., et al., *Clinical experience with Liraglutide in 196 patients with type 2 diabetes from a tertiary care center in India*. Indian J Endocrinol Metab, 2014. **18**(1): p. 77-82.
58. Kalra, S., Y.P. Balhara, and A. Mithal, *Cross-cultural variation in symptom perception of hypoglycemia*. J Midlife Health, 2013. **4**(3): p. 176-81.
59. Colles, S.L., et al., *Dietary beliefs and eating patterns influence metabolic health in type 2 diabetes: A clinic-based study in urban North India*. Indian J Endocrinol Metab, 2013. **17**(6): p. 1066-72.
60. Dasgupta, A., et al., *An observational longitudinal study of the impact of sleeve gastrectomy on glycemic control in type 2 diabetes mellitus*. Diabetes Technol Ther, 2013. **15**(12): p. 990-5.

61. Agarwal, N., et al., *Effect of two different doses of oral cholecalciferol supplementation on serum 25-hydroxy-vitamin D levels in healthy Indian postmenopausal women: A randomized controlled trial.* Indian J Endocrinol Metab, 2013. **17**(5): p. 883-9.
62. Bawa, T., et al., *Clinical experience with exenatide in obese North Indian patients with type 2 diabetes mellitus.* Indian J Endocrinol Metab, 2013. **17**(1): p. 91-4.
63. Varshney, S., et al., *Simultaneous expression analysis of vitamin D receptor, calcium-sensing receptor, cyclin D1, and PTH in symptomatic primary hyperparathyroidism in Asian Indians.* Eur J Endocrinol, 2013. **169**(1): p. 109-16.