Publications:

International:

- 1. Kaur G, **Bhadada SK**, Santra M, Pal R, Sarma P, Sachdeva N, Dhiman V, Dahiya D, Saikia UN, Chakraborty A, Sood A. Multi-Level Annotation of Germ Line MEN1 Variants of Synonymous, Non-Synonymous and Uncertain Significance in Indian Patients with Sporadic Primary Hyperparathyroidism. JBMR
- 2. Kaur J, Kumar V, Kumar V, Shafi S, Khare P, Mahajan N, **Bhadada SK**, Kondepudi KK, Bhunia RK, Kuhad A, Bishnoi M. Combination of TRP channel dietary agonists induces energy expending and glucose utilizing phenotype in HFD-fed mice. International Journal of Obesity. 2022 Jan;46(1):153-61.
- 3. Abuji K, Dahiya D, Sood A, Parmar M, **Bhadada SK**, Vijayvergiya R, Behera A. Impact of curative parathyroidectomy on left ventricular functions assessed with 2D ECHO and MUGA study. Turkish Journal of Surgery. 2021 Dec 1;37(4):336-42.
- 4. Das L, Dhiman V, Dutta P, Sood A, Prakash M, Kaur S, Steenackers E, Hendrickx G, Dayal D, Van Hul W, **Bhadada SK**. Camurati-Engelmann Disease Complicated by Hypopituitarism: Management Challenges and Literature Review of Outcomes With Bisphosphonates. AACE Clinical Case Reports. 2021 Oct 20.
- 5. Sihota P, Pal R, Yadav RN, Neradi D, Karn S, Goni VG, Sharma S, Mehandia V, **Bhadada SK**, Kumar N, Rao SD. Can fingernail quality predict bone damage in Type 2 diabetes mellitus? a pilot study. Plos one. 2021 Sep 30;16(9):e0257955.
- 6. Aggarwal N, Singla R, Dutta U, **Bhadada SK**, Dutta S, Dhaliwal L, Garg S. Prevalence of Vitamin D deficiency among pregnant women and effect of Vitamin D supplementation on maternal and fetal outcomes: A double-blind randomized placebo controlled trial. Asian Journal of Medical Sciences. 2022 Feb 1;13(2):95-101..
- 7. Das L, **Bhadada SK**, Sood A. Post-COVID-vaccine autoimmune/inflammatory syndrome in response to adjuvants (ASIA syndrome) manifesting as subacute thyroiditis. Journal of endocrinological investigation. 2022 Feb;45(2):465-7.
- **8.** Singh P, **Bhadada SK**, Arya AK, Saikia UN, **Sachdeva N**, **Dahiya D**, Kaur J, Brandi ML, Rao SD. Aberrant epigenetic alteration of PAX1 expression contributes to parathyroid tumorigenesis. J Clin Endocrinol Metab. 2021 Aug 28:dgab626. doi: 10.1210/clinem/dgab626. Epub ahead of print. PMID: 34453169.
- 9. Singh P, **Bhadada SK**, **Dahiya D**, Saikia UN, Arya AK, **Sachdeva N**, Kaur J, Behera A, Brandi ML, Rao SD. GCM2 Silencing in Parathyroid Adenoma Is Associated With Promoter Hypermethylation and Gain of Methylation on Histone 3. J Clin Endocrinol Metab. 2021 Sep 27;106(10):e4084-e4096. doi: 10.1210/clinem/dgab374. PMID: 34077544; PMCID: PMC8475237.
- 10. Kumari P, Arya AK, Pal R, Sood A, **Dahiya D**, Mukherjee S, Rastogi A, **Bhadada SK**. Comparison Of Profile Of Primary Hyperparathyroidism With And Without Type 2 Diabetes Mellitus: Retrospective Analysis From The Indian PHPT Registry. Endocr Pract. 2021 Sep 30:S1530-891X(21)01243-X. doi: 10.1016/j.eprac.2021.09.012. Epub ahead of print. PMID: 34601115.
- 11. Das L, **Bhadada SK**, Arvindbhai SM, **Dahiya D**, Behera A, Dutta P, Bhansali A, Sood A, Singh P, Prakash M, Kumari P, Rao SD. Baseline renal dysfunction determines mortality following parathyroidectomy in primary hyperparathyroidism: analysis of Indian PHPT registry. J Bone Miner Metab. 2021 Aug 15. doi: 10.1007/s00774-021-01256-9. Epub ahead of print. PMID: 34392465.

- 12. Mukherjee S, Arya AK, **Bhadada SK**, Saikia UN, Sood A, **Dahiya D**, Behera A. Parathyroid Carcinoma: An Experience from the Indian Primary Hyperparathyroidism Registry. Endocr Pract. 2021 Sep;27(9):881-885. doi: 10.1016/j.eprac.2021.01.014. Epub 2021 Jan 27. PMID: 33515758.
- 13. Krishnaraju VS, Saikia UN, **Bhadada SK**, Mittal BR, Sood A, Singh P, **Dahiya D**, Kumari P. Cystic Parathyroid Adenomas: An Enigmatic Entity and Role of Tc-99 m Sestamibi Scintigraphy. Endocr Pract. 2021 Jun;27(6):614-620. doi: 10.1016/j.eprac.2020.11.010. Epub 2020 Dec 13. PMID: 34120702.
- 14. **Dahiya D**, Abuji K, Kumari P, Gautam A, **Bhadada S**, Sood A, Nahar U, Tandup C, Behera A. Surgical outcome after focused parathyroidectomy: experience from a tertiary care centre in North India. Pol Przegl Chir. 2021 May 15;93(5):1-5. doi: 10.5604/01.3001.0014.8864. PMID: 34552024.
- 15. Singh P, **Bhadada SK**, **Dahiya D**, Arya AK, Saikia UN, **Sachdeva N**, Kaur J, Brandi ML, Rao SD. Reduced calcium sensing receptor (CaSR) expression is epigenetically deregulated in parathyroid adenomas. The Journal of Clinical Endocrinology & Metabolism. 2020 Sep;105(9):3015-24.
- 16. Singh P, **Bhadada S**, Arya A, **Sachdeva N**, **Dahiya D**, Kaur J, Saikia U. Calcium sensing receptor silencing in primary hyperparathyroidism associated with promoter hypermethylation and gain of methylation on histone 3. Bone Reports. 2020 Oct 1;13:100504.
- 17. Pal R, Arya AK, Aggarwal A, Singh P, **Dahiya D**, Sood A, Singh T, Ram S, Bhansali A, Bhadada SK. Weight gain after curative parathyroidectomy predicts increase in bone mineral density in patients with symptomatic primary hyperparathyroidism. Clinical endocrinology. 2020 Jul;93(1):28-35.
- 18. Arya AK, Singh P, Saikia UN, **Sachdeva N**, **Dahiya D**, Behera A, Rao SD, **Bhadada SK**. Dysregulated mitogen-activated protein kinase pathway mediated cell cycle disruption in sporadic parathyroid tumors. Journal of endocrinological investigation. 2020 Feb;43(2):247-53.
- 19. Singh P, Vadi SK, Saikia UN, Sood A, **Dahiya D**, Arya AK, Behera A, Mukherjee S, Arvindkumar SM, **Bhadada SK**. Minimally invasive parathyroid carcinoma—a missing entity between parathyroid adenoma and carcinoma: scintigraphic and histological features. Clinical endocrinology. 2019 Dec;91(6):842-50.
- 20. Dadra A, Aggarwal S, Kumar P, Kumar V, Dibar DP, Bhadada SK. High prevalence of vitamin D deficiency and osteoporosis in patients with fragility fractures of hip: A pilot study. Journal of Clinical Orthopaedics and Trauma 2019
- Bhadada SK, Dhaliwal R, Dhiman V, Rao SD. Fibrogenesis Imperfecta Ossium. Calcif Tissue Int. 2019
- **22.** Thanseer NTK, Parihar AS, Sood A, **Bhadada SK**, Dahiya D, Singh P, Mittal BR. Evaluation of recurrent parathyroid carcinoma: A new imaging tool in uncommon entity. **World J Nucl Med. 2019;18: 198-200.**
- Singh A, Mia MM, Cibi DM, Arya AK, Bhadada SK, Singh MK.Deficiency in the secreted protein Semaphorin3d causes abnormal parathyroid development in mice. J Biol Chem. pii: jbc.RA118.007063.
- 24. Kundu J, Verma A, Verma I, Bhadada SK, Sharma S.Proteomic changes in Mycobacterium

- tuberculosis H37Rv under hyperglycemic conditions favour its growth through altered expression of Tgs3(Rv3234c) and supportive proteins (Rv0547c, AcrA1 and Mpa). **Tuberculosis (Edinb). 2019;115:154-160**.
- 25. Kaur G, Chander AM, Kaur G, Maurya SK, Nadeem S, Kochhar R, **Bhadada SK**, Agrewala JN, Mayilraj S. A genomic analysis of Mycobacterium immunogenum strain CD11_6 and its potential role in the activation of T cells against Mycobacterium tuberculosis. **BMC Microbiol.** 2019;19:64.
- 26. Pal R, Bhadada SK, Shingare A, Bhansali A, Kamalanathan S, Chadha M, Chauhan P, Sood A, Dhiman V, Sharma DC, Saikia U, Chatterjee D, Agashe V.Tumor-induced osteomalacia: experience from three tertiary care centres In India. Endocr Connect. 2019 doi: 10.1530/EC-18-0552. [Epub ahead of print]
- 27. Kumar N, Sihota P, Yadav R, Dhiman V, **Bhadada S**,Mehandia V. Investigation of diabetic patient's fingernail quality to monitor type 2 diabetes induced tissue damage. **Sci Rep. 2019**;9:3193.
- 28. Dhaliwal R, Dhiman V, Rao DS, **Bhadada SK**. Fibrogenesis Imperfecta Ossium: Clinical Approach to Diagnosis and Management of a Rare Skeletal Disorder. **J Clin Endocrinol Metab. 2019. doi: 10.1210/jc.2018-01180.**

- 29. Chander AM, Yadav H, Jain S, **Bhadada SK**, Dhawan DK, Cross-Talk Between Gluten, Intestinal Microbiota and Intestinal Mucosa in Celiac Disease: Recent Advances and Basis of Autoimmunity.**Front Microbiol. 2018;9:2597**
- **30.** Bishnoi M, Khare P, Mangal P, Baboota RK, Jagtap S, Kumar V, Singh DP, Boparai RK, Sharma SS, Khardori R, **Bhadada SK**, Kondepudi KK,Chopra K. Involvement of glucagon in preventive effect of menthol against high fat diet induced obesity in mice. **Frontiers in Pharmacology 2018;16;9:1244.**
- 31. Mukherjee S, **Bhadada SK**, Arya AK, Singh P, Sood A, Dahiya D, Ram S, Saikia UN, Behera A. Primary Hyperparathyroidism In The Young: Comparison With The Adult Primary Hyperparathyroidism. **Endocr Pract. 2018** [Epub ahead of print].
- **32.** Arya AK, **Bhadada SK**, Singh P, Dahiya D, Kaur G, Sharma S, Saikia UN, Behera A, RaoSD, Bhasin M Quantitative proteomics analysis of sporadic parathyroid adenoma tissue samples. **J Endocrinol Invest. 2018. doi: 10.1007/s40618-018-0958-1.**
- **33.** Malik A, Morya RK, **Bhadada** SK, Rana S.Type 1 diabetes mellitus: Complex interplay of oxidative stress, cytokines and gastrointestinal motility and small intestinal bacterial overgrowth. **Eur J Clin Invest. 2018;48:e13021**
- **34.** Kaur N, **Bhadada SK**, Minz RW, Dayal D, Kochhar R. Interplay between Type 1 Diabetes Mellitus and Celiac Disease: Implications in Treatment. **Dig Dis. 2018:1-10.**
- 35. Dhiman V, **Bhadada SK**, Dhanwada S, Gopinathan NR. Paradigm change in bone mass: osteopenia to osteopetrosis. **Endocr pract. 2018** [Epub ahead of print]
- **36.** Raj R, Navis S, Bhatti J, Bhadada SK and Ramteke P. ENPP1 K121Q functional variant enhances susceptibility to Insulin resistance and dyslipidemia with metabolic syndrome in Asian Indians. **Integrative Obesity and Diabetes 2018**; **4: 1-5.**
- 37. Pal R, **Bhadada SK**, Dutta P, Behera A, Talukder S, Saikia UN, Mitra S,Kaur G, Bhansali A. Ectopic Atypical Parathyroid Neoplasm In A Patient Of Multiple Endocrine Neoplasia Type I Syndrome. https://doi.org/10.4158/**ACCR**-2018-0002
- 38. Thanseer NTK, Bhadada SK, Sood A, Parihar AS, Dahiya D, Singh P, Basher RK, Das A, Mittal BR. Dual Pathologies of Parathyroid Adenoma and Papillary Thyroid Cancer on Fluorocholine and Fluorodeoxyglucose PET/CT. Nucl Med Mol Imaging. 2018; 52:154-158.
- 39. Pal R, Bhadada SK, Pathak J, Sharma LR, Bhansali A. Brown Tumor Of The Palate.
- 40. Endocr Pract. 2018; 24:605.
- **41.** Singh S, Bhatia R, Singh A, Singh P, Kaur R, Khare P, Purama RK, Boparai RK, Rishi P, Ambalam P, **Bhadada SK**, Bishnoi M, Kaur J, Kondepudi KK. Probiotic attributes and prevention of LPS-induced pro-inflammatory stress in RAW264.7 macrophages and human intestinal epithelial cell line (Caco-2) by newly isolated Weissella cibaria strains. **Food Funct. 2018**; 9:1254-1264.
- **42.** Chander AM, Kochhar R, Dhawan DK, **Bhadada SK**, Mayilraj S. Genome sequence and comparative genomic analysis of a clinically important strain CD11-4 of *Janibacter melonis* isolated from celiac disease patient. **Gut Pathog. 2018 22; 10:2.**
- **43.** Agarwal R, Sehgal IS, Dhooria S, Aggarwal AN, Sachdeva N, **Bhadada SK**, Garg M, Behera D, Chakrabarti A Vitamin D levels in asthmatic patients with and without allergic bronchopulmonary aspergillosis. **Mycoses. 2018; 61:344-349.**
- **44.** Chander AM, Kumari M, Kochhar R, Dhawan DK, **Bhadada SK**, Mayilraj S.Genome Sequence of *Kocuria polaris* Strain CD08_4, an Isolate from the Duodenal Mucosa of a Celiac Disease Patient. **Genome Announc. 2017;5. pii: e01158-17.**
- 45. Talukder S, Behera A, **Bhadada SK**, Mitra S. Giant mediastinal parathyroid adenoma presenting as bilateral brown tumour of mandible: a rare presentation of primary hyperparathyroidism. **BMJ Case Rep. 2017:23**; bcr-2017-220722.

- 46. Sakpal M, Satsangi S, Mehta M, Duseja A, **Bhadada S**, Das A, Dhiman RK, ChawlaYK.VitaminD supplementation in patients with nonalcoholic fatty liver disease: A randomized controlled trial. **JGH Open. 2017;1:62-67**.
- **47.** Thanseer N, **Bhadada SK**, Sood A, Mittal BR, Behera A, Gorla AKR, Kalathoorakathu RR, Singh P, Dahiya D, Saikia UN, Rao SD. Comparative Effectiveness of Ultrasonography, 99mTc-Sestamibi, and 18F-Fluorocholine PET/CT in Detecting Parathyroid Adenomas in Patients With Primary Hyperparathyroidism. **Clin Nucl Med. 2017;42:e491-e497**
- **48.** Sharma S, Rastogi A, **Bhadada SK**, Singh P, Varshney S, Behera A, Bhansali A, Singh SK, Rao DS. Prevalence and predictors of primary hyperparathyroidism among patients with urolithiasis. **Endocr Pract. 2017**; **23:1311-1315**.
- **49.** Dhibar DP, Sahu KK, **Bhadada SK**. Vitamin D deficiency: Time for a reality check of the epidemiology. Re. "The increasing problem of subclinical and overt hypervitaminosis D in India: An institutional experience and review." **Nutrition. 2018;45:145.**
- **50.** Arya AK, **Bhadada SK**, Singh P, Sachdeva N, Saikia UN, Dahiya D, Behera A, Bhansali A, Rao SD. Promoter hypermethylation inactivates CDKN2A, CDKN2B and RASSF1A genes in sporadic parathyroid adenomas. **Sci Rep. 2017**; **7:3123**.
- 51. Rao SD, Qiu S, Dhaliwal R, Bhadada SK. Letter to the Editor: Severe Rebound- Associated Vertebral Fractures After Denosumab Discontinuation. J Clin Endocrinol Metab. 2017; 102:2111.
- **52.** Padinhare-Keloth TNTK, **Bhadada SK**, Sood A, Kumar R, Behera A, Radotra BD, Mittal BR Sensitive Detection of a Small Parathyroid Adenoma Using Fluorocholine PET/CT: A Case Report. **Nucl Med Mol Imaging. 2017**; **51:186-189**.
- 53. Paul M, Badal D, Jacob N, Dayal D, Kumar R, Bhansali A, Bhadada SK, Sachdeva N.Pathophysiological characteristics of preproinsulin-specific CD8+ T cells in subjects with juvenile-onset and adult-onset type 1 diabetes: A 1-year follow-up study. Pediatr Diabetes. 2018; 19:68-79.
- **54. Bhadada SK**, Arya AK, Mukhopadhyay S, Khadgawat R, Sukumar S, Lodha S, Singh DN, Sathya A, Singh P, Bhansali A. Primary hyperparathyroidism: insights from the Indian PHPT registry. **J Bone Miner Metab. 2018**; **36:238-245**.
- **55.** Gopalaswamy V, Dhibar D, Gupta V, Arya AK, Khandelwal N, Bhansali A, Garg S, Agarwal N, Rao DS, **Bhadada SK.** Anabolic bone window with weekly teriparatide therapy in post menopausal osteoporosis: a pilot study; **Endocrine Practice 2017;23:657-661**
- 56. Raj R, Bhatti JS, Bhadada SK, Ramteke PW Association of polymorphisms of peroxisome proliferator activated receptors in early and late onset of type 2 diabetes mellitus. Diabetes Metab Syndr. 2017; 11: S287-S293.
- **57. Bhadada SK**, Dhiman V, Mukherjee S, Aggarwal S, Bal B, Sukumar S, Sood A, Sharma DC, Khandelwal N, Bhansali A, Hul W, Rao DS. Fibrogenesis Imperfecta Ossium and Response to Human Growth Hormone: A Potential Novel Therapy. **JCEM 2017**; **102:1750-1756**.
- 58. Chander AM, Nair RG, Kaur G, Kochhar R, Dhawan DK, Bhadada SK, Mayilraj S.Genome Insight and Comparative Pathogenomic Analysis of Nesterenkonia jeotgali Strain CD08_7 Isolated from Duodenal Mucosa of Celiac Disease Patient. Front Microbiol. 2017: 2; 8:129.
- 59. Khan AA, Hanley DA, Rizzoli R, Bollerslev J, Young JE, Rejnmark L, Thakker R, D'Amour P, Paul T, Van Uum S, Shrayyef MZ, Goltzman D, Kaiser S, Cusano NE, Bouillon R, Mosekilde L, Kung AW, Rao SD, **Bhadada SK**, Clarke BL, Liu J, Duh Q, Lewiecki EM, Bandeira F, Eastell R, Marcocci C, Silverberg SJ, Udelsman R, Davison KS, Potts JT Jr, Brandi ML, Bilezikian JP. Primary Hyperparathyroidism: review and recommendations on

- 60. evaluation, diagnosis and management. A Canadian and International Consensus.
- 61. Osteoporosis International 2017;28:1-19.
- **62.** Rana S, Morya RK, Malik A, **Bhadada SK**, Sachdeva N, Sharma G.A relationship between vitamin D, parathyroid hormone, calcium levels and lactose intolerance in type 2 diabetic patients and healthy subjects. **Clin Chim Acta. 2016**;462:174-177.
- **63.** Rastogi A, **Bhadada SK**, Bhansali A. Pregnancy and tumor outcomes in infertile women with macroprolactinoma on cabergoline therapy. **Gynecol Endocrinol. 2016:1-4.**
- **64.** Rastogi A, Sukumar S, Hajela A, Mukherjee S, Dutta P, **Bhadada SK**, Bhansali A. The microbiology of diabetic foot infections in patients recently treated with antibiotic therapy: A prospective study from India. **J Diabetes Complications. 2016**:**S1056-8727;30805-4.**
- **65.** Gupta A, Prabhakar S, Modi M, **Bhadada SK**, Kalaivani M, Lal V, Khurana D. Effect of Vitamin D and calcium supplementation on ischaemic stroke outcome: a randomised controlled openlabel trial. **Int J Clin Pract. 2016**;**70:764-70**
- **66.** Praveen PA, Madhu SV, Mohan V, Das S, Kakati S, Shah N, Chaddha M, **Bhadada SK**, Das AK, Shukla DK, Kaur T, Tandon N.Registry of Youth Onset Diabetes in India (YDR): Rationale, Recruitment, and Current Status. **J Diabetes Sci Technol.2016**;10:1034-41.
- **67.** Chander AM, Nair RG, Kaur G, Kochhar R, Mayilraj S, Dhawan DK, **Bhadada** SK. Genome Sequence of Kocuria palustris Strain CD07_3 Isolated from the Duodenal Mucosa of a Celiac Disease Patient. **Genome Announc. 2016 : 28;4(2).**
- **68.** Chander AM, Kaur G, Nair RG, Dhawan DK, Kochhar R, Mayilraj S, **Bhadada SK**. Genome Sequencing of Serinicoccus chungangensis Strain CD08_5 Isolated from Duodenal Mucosa of a Celiac Disease Patient. **Genome Announc**. **2016**:10;4.
- **69.** Gupta N, **Bhadada SK**, Shah VN, Mattoo SK. Psychological Aspects Related to Diabetes Mellitus. **J Diabetes Res. 2016;7276403.**
- 70. Kushwaha P, Khedgikar V, Sharma D, Yuen T, Gautam J, Ahmad N, Karvande A, Mishra PR, Trivedi PK, Sun L, Bhadada SK, Zaidi M, Trivedi R. MicroRNA 874-3p Exerts Skeletal Anabolic Effects Epigenetically during Weaning by Suppressing Hdac1 Expression. J Biol Chem. 2016;291:3959-66.
- **71.** Bhatti GK, **Bhadada SK**, Vijayvergiya R, Mastana SS, Bhatti JS. Metabolic syndrome andrisk of major coronary events among the urban diabetic patients: North Indian Diabetes and Cardiovascular Disease Study-NIDCVD-2. **J Diabetes Complications. 2016;30:72-8.**
- **72.** Kumar S, Choudhary GR, Singh S, Prasad S, Singh SK, Bhansali A, **Bhadada** S, Dutta P.Spectrum of retroperitoneal and genitourinary paraganglioma: Experience at a North Indian tertiary care center.**Cent European J Urol. 2015;68(4):421-7.**
- **73.** Rai S, Rattan V, **Bhadada SK.**Giant Cell Lesions Associated with Primary Hyperparathyroidism. **J Maxillofac Oral Surg. 2015;14:930-4.**
- **74.** Rathi M, Kumar D, **Bhadada SK**, Khandelwal N, Kohli HS, Jha V, Sakhuja V. Sequential changes in bone biochemical parameters and bone mineral density after renal transplant. **Saudi J Kidney Dis Transpl. 2015;26:671-7.**

- **75.** Singla R, Dutta U, Aggarwal N, **Bhadada SK**, Kochhar R, Dhaliwal LK .Vitamin-D Deficiency Is Associated with Gallbladder Stasis Among Pregnant Women. **Dig Dis Sci. 2015**;60:2793-9.
- **76.** Sachdeva N, Paul M, Badal D, Kumar R, Jacob N, Dayal D, Bhansali A, Arora SK, **Bhadada SK**.Preproinsulin specific CD8+ T cells in subjects with latent autoimmune diabetes show lower frequency and different pathophysiological characteristics than those with type 1 diabetes. **Clin Immunol. 2015**;157:78-90.

National

- 1. Pal R, Dutta P, **Bhadada SK**, Bolla T, Bhansali A.Islands of bone within bone.**Postgrad Med J. 2019 pii: postgradmedj-2019-136414.**
- 2. Arya AK, **Bhadada SK**, Mukherjee S, Singh P, Rana SS, Dahiya D, Sood A, Saikia UN, Prakash M, Bhasin DK, Behera A, Walia R, Bhansali A Frequency & predictors of pancreatitis in symptomatic primary hyperparathyroidism. **Indian J Med Res.** 2018;148:721-727.
- 3. MukherjeeS, **BhadadaSK** and BhansaliA. Association of Pseudohypoparathyroidism and Autoimmune Polyglandular Syndrome: Causal or Coincidental? **Indian Journal of Clinical Biochemistry 2018** DOI: 10.1007/s12291-018-0802-6.

- 4. Dhiman V, Aggarwal A, Bhadada SK, Sachdeva N, Gopinathan NR and Dhawan DK. The Imapct of Bisphosphonates on the Osteoclast cells of osteogenesis imperfecta patients; Biomedical Pharmacology Journal, 2018;11: 645-651.
- Mukherjee S, Bhadada SK, Sachdeva N, Badal D, Bhansali S, Dutta P, Bhansali A. Effect of Linagliptin on Incretin-axis and Glycaemic Variability in T1DM. J Assoc Physicians India; 66: 2018.
- Rani KS, Bhadada SK .Medical Nutrition Therapy in Type 1 Diabetes Mellitus. Indian J Endocrinol Metab. 2017; 21:649-651.
- Bhadada SK, Rastogi A, Agarwal A, Kochhar R, Kochhar R, Bhansali A.Comparative study of clinical features of patients with celiac disease & those with concurrent celiac disease & type 1 diabetes mellitus. Indian J Med Res. 2017;145:334-338.
- Kaur N, Minz RW, Bhadada SK, Dayal D, Singh J, Anand S.Deranged regulatory T-cells and transforming growth factor-β1 levels in type 1 diabetes patients with associated autoimmune diseases. J Postgrad Med. 2017;63:176-181.
- 9. Rana SV, Malik A, Bhadada SK, Sachdeva N, Morya RK, Sharma G.Malabsorption, Orocecal Transit Time and Small Intestinal Bacterial Overgrowth in Type 2 Diabetic Patients: A Connection. **Indian J Clin Biochem**. 2017;32:84-89.
- Putnam R, Dhibar DP, Varshney S, Behera A, Mittal BR, Bhansali A, Rao SD, Bhadada SK. Effect of curative parathyroidectomy on insulin resistance. Indian J Endocrinol Metab. 2016;20:784-789.
- 11. Dhibar DP, Sharma YP, Bhadada SK, Sachdeva N, Sahu KK. Association of Vitamin D Deficiency with Coronary Artery Disease. **J Clin Diagn Res**. 2016;10:24-28.
- 12. Grover S, **Bhadada** S, Kate N, Sarkar S, Bhansali A, Avasthi A, Sharma S, Goel R.Coping and caregiving experience of parents of children and adolescents with type-1 diabetes: An exploratory study.Perspect Clin Res. 2016;7:32-9
- 13. Dhir V, Sagar V, **Bhadada S**, Prakash M, Radotra BD, Rattan V.Bony pains originating from a tooth! .**Joint Bone Spine**. 2016. 4219:1.
- 14. **Bhadada SK**, Arya AK, Parthan G, Singh P.The resolution of anemia after curative parathyroidectomy is sustained even after a decade.**Indian J Endocrinol Metab**. 2015;19:691-2
- 15. Meena D, Prakash M, Gupta Y, **Bhadada SK**, Khandelwal N. Carotid, aorta and renal arteries intima-media thickness in patients with sporadic idiopathic hypoparathyroidism.**Indian J Endocrinol Metab.** 2015;19:262-6.
- 16. Walia R, Bhansali A, Ravikiran M, Ravikumar P, **Bhadada SK**, Shanmugasundar G, Dutta P, Sachdeva N .Authors' response Indian J Med Res. 2014;140:150.
- 17. Gupta A, Prabhakar S, Modi M, **Bhadada SK**, Lal V, Khurana D .Vitamin D status and risk of ischemic stroke in North Indian patients..Indian J Endocrinol Metab. 2014;18:721-5.
- 18. **Bhadada SK**, Sridhar S, Muthukrishnan J, Mithal A, Sharma DC, Bhansali A, Dhiman V Predictors of atypical femoral fractures during long term bisphosphonate therapy: a case series & review of literature. Indian J Med Res. 2014;140:46-54.
- Shah VN, Bhadada S, Bhansali A, Behera A, Mittal B.Changes in clinical & biochemical presentations of primary hyperparathyroidism in India over a period of 20 years. Indian J Med Res. 2014;139:694-9.
- **20.** Rai S, **Bhadada SK,** Rattan V, Bhansali A, Rao DS, Shah V.Oro-mandibular manifestations of primary hyperparathyroidism. **Indian J Dent Res 2012**;**23:384-7.**
- 21. Bhadada SK, Bhansali A, Sridhar S, Singh R, Rao S. Do we need sick-day guidelines for hypoparathyroidism? Indian J Endocrinol Metab 2012;16:489-91.
- 22. Bhadada SK, Agrawal A, Shah VN, Bhansali A, Behera A, Bhattacharya A, Nahar U. Pulmonary function tests in patients with primary hyperparathyroidism.Indian J Endocrinol Metab 2012;16:414-6.

- 23. Bhadada SK, Bhansali A, ShahV, A. Behera, Ravikiran M, R.Santosh. High prevalence of cholelithiasis in primary hyperparathyroidism: a retrospective analysis of 120 cases. Indian J Gastroenterol 2011; 30:100–101.
- **24. Bhadada SK**, Bhansali A, Ravikumar P, Kochhar R, Nain CK, Dutta P, Lal S. Changing scenario in aetiological profile of short stature in India-growing importance of celiac disease: a study from tertiary care center. **Indian J Pediatr 2011;78:41-4.**
- 25. Dutta P, Bhansali A, Ajith Kumar BV, Sharma R, Jaggi S, **Bhadada S**. Effects of short term growth hormone therapy in adult growth hormone deficiency. **J Assoc Physicians India 2010;58:670-3**.
- **26. Bhadada SK,** Bhansali A, Upreti V, Dutta P, Santosh R, Das S, et al. Hypophosphataemic rickets/osteomalacia: a descriptive analysis. **Indian J Med Res 2010;131:399-404.**
- **27.** Dutta P, Bhansali A, Singh P, Rajput R, **Bhadada S**. Clinico-radiological correlation in childhood hypopituitarism. **Indian Pediatr 2010;47:615-8.**
- A. Bhansali. R. Walia,P. Dutta, N. Khandelwal, R. Silay, Bhadada SK, Efficacy of cabergoline on rapid escalation of dose in men with macroprolactinomas. Indian J Med Res 2010;131:530-535.
- **29.** Dutta P, Bhansali A, Singh P, Rajput R, Khandelwal N, **Bhadada SK**. Congenital hypopituitarism: Clinico- radiological correlation. **J Pediatr 2009**; **22**:921-8.
- 30. Rajput R, Bhansali A, **Bhadada SK**, Behra A, Mittal BR, Sially R, Khandelwal N. A pilot study on hypothalamo- pituitary-adrenocortical axis in primary hyperparathyroidism. **Indian J Med Res 2009**; **130**: **418-22**.
- **31. Bhadada SK**, Bhansali A, Dutta P, Behera A, Chanukya GV, Mittal BR. Characteristics of primary hyperparathyroidism in adolescents. **J Pediatr Endocrinol Metab 2008;21:1147-53.**
- **32. Bhadada S**, Bhansali A, Reddy KS, Bhat RV, Khandelwal N, Gupta AK. Rhino-orbital-cerebral mucormycosis in type 1 diabetes mellitus. **Indian J Pediatr 2005; 72: 671-674.**
- **33.** Kumar R, Reddy DV, Unnikrishnan AG. **Bhadada SK**, Agarwal NK, Singh SK. Polyglandular autoimmune endocrinopathy in type 2 diabetes. **J Assoc Physicians India 2004**; **52:999-1000**.
- **34.** Kumaran MS, **Bhadada SK**, Bhansali A, Shriram M, Kumar B. Young boy with multiple periarticular swelling and discharging sinuses: tumoral calcinosis. **Indian J Pediatr 2004**; **71: 74-76**.
- **35.** D'Cruz S, **Bhadada SK**, Chander J, Agarwal V, Singh R, Sachdev A. Isolated noncardial subcapsular and perinephric abscess. **Indian J Pathol Microbiol 2004; 47: 24-26.**
- 36. **Bhadada SK**, Agarwal NK, Singh SK, Agarwal JK. Etiological profile of short stature. **Indian J Pediatr 2003; 70: 545-547.**
- 37. Singh SK, Unnikrishnan AG, Reddy VS, Sahay RK, **Bhadada SK**, Agarwal JK. Cerebral salt wasting syndrome in a patient with a pituitary adenoma. **Neurol India 2003; 51: 110-111.**
- **38. Bhadada SK**, Unnikrishnan AG, Kumar R, Reddy DV, Agarwal NK, Singh SK, Agarwal JK. Pictorial CME-Pseudohypoparathyroidism type 1A. **J Assoc Physicians India 2003**; **51:74.**
- 39. Sahay RK, Unnikrishnan AG, **Bhadada SK**, Reddy V, Singh SK, Agarwal JK. Hypothalamo-pituitary-adrenal axis function in asthmatics taking low doseinhaled beclomethasone dipropionate. **J Assoc Physicians India 2001**; **49: 1042-1043**.
- **40.** Agrawal JK, **Bhadada SK**, Sinha SK, Agrawal NK. Management of hypothyroidism and myxoedema coma. **J Assoc Physicians India 2000; 48:26-29.**

- 41. Singh SK, **Bhadada SK**, Singh R, Sinha SK, Singh SK, Agarwal JK. Robinow syndrome. **J Assoc Physicians India 2000; 48: 836-837.**
- **42.** Singh SK, **Bhadada SK**, Singh SK, Sharma OP, Arya NC, Shukla VK, Agrawal JK. Histoplasmosis: an unusual presentation. **J assoc Physicians India 2000; 48: 923-925.**
- **43. Bhadada S**, Sharma DC, Gupta LK, Gupta A, Gupta R. Fibrous dysplasia. **J Indian Med Assoc 1998**; **96: 100.**