Dr Ravindra Shukla



Age: 39

Qualification-MBBS from GMC Nagpur,2001 batch M.D. (internal medicine) GSVM Kanpur 2008 batch D.M. (Endocrinology) 2012 batch Medical College Kolkata

Presently working as

Additional Professor since May 2022 Department of Endocrinology & Metabolism AIIMS Jodhpur since May 2016 Email: ravindrashukla2@rediffmail.com Institutional email: shuklar@aiimsjodhpur.edu.in Orcid id: 0000-0002-5742-4096

Clinical Experience

18 years of clinical experience as a doctor which includes independently leading a junior doctors/ paramedical team, supervising ICU and non-ICU patients in diagnosis, & treatment.

Starting Department of Endocrinology in 2016 in AIIMS ,Jodhpur. At that time, it was the second department in a medical college in India's largest state Rajasthan.

Between 2016-2019, as a faculty in a tertiary hospital, I consulted around 30000 diabetes/endocrine patients in OPD and around 5000 IPD consultation for endocrine disorders.

I have guided 12 DM(Endocrinology) thesis. Of these, 5 DM (Endocrinology) thesis ,I have been chief guide.

Work experience	Employer	Year	place
Medical Officer	Independent charge in Primary Health Center under Govt. Of Maharashtra	2007-08	Nagpur
Senior Resident , Medicine	Indraprastha Apollo	Aug 2011 – Jan 2012	New Delhi
Senior Resident, Medicine	AIIMS	Jan 2012 - Aug 2012	New Delhi
Senior Resident DM(Endocrinology)	Medical College Kolkata	Aug 2012 – July 2015	Kolkata
Consultant Endocrinologist	Nizamabad Endocrine Centre	July 2015- April 2016	Nizamabad, Telangana
Assistant Professor Department of Endocrinology & Metabolism	All India Institute Of Medical Sciences (AIIMS) Jodhpur	May 2016- May 2019	Jodhpur Rajasthan India
Associate Professor Department of Endocrinology & Metabolism	All India Institute Of Medical Sciences (AIIMS) Jodhpur	May 2019- May 2022	Jodhpur Rajasthan India
Additional Professor Department of Endocrinology & Metabolism	All India Institute Of Medical Sciences (AIIMS) Jodhpur	May 2022- Present	Jodhpur Rajasthan India

Academic Achievements :

Successfully **defended MD(medicine) thesis** project titled "Testosterone levels in Metabolic Syndrome" 2011

University Gold Medal in DM (Endocrinology) exam awarded by West Bengal University of Health Sciences (WBUHS) 2015.

Eligible for post graduate **medical teacher for DM** (Endocrinology), as per MCI guidelines since 2018

Member, Board of Studies (BoS) Endocrinology & Metabolism AIIMS Rishikesh 2018.

Eligible for post graduate **medical examiner for DM** (Endocrinology) as per MCI guidelines since 2019.

Guide in thesis of DM(Endocrinology) and PhD (Endocrinology)

Co-guide in in thesis of MD(Medicine),MD(Pharmacology),MD(Physiology),MD(Biochemistry), MS (ENT), MD (Pathology),MD(Radiology) DM (Cardiology), MD(CFM)PhD (Biomedical Engineering), MSc (Nursing)

Editorial Board of international pubindexed journals : Frontiers in Medicine, World Journal of Clinical Cases

Research Projects Completed : Supervised and completed Four Randomized control Trials (RCT) till now

1. A case control study of circulating GDF-15, miRNAs (21, 181b) and PBMs Smad7 in obese pre-diabetics and type 2 diabetics (Co-investigator)

2. Study of Cardiovascular factor in young Diabetics (Co-investigator)

3. Study on Autonomic Dysfunction in Young Diabetics (Co-investigator)

4.Correlation of glycemic profile by continuous glucose monitoring with HbA1c and meal patterns in type 2 diabetic individuals(Co-investigator).

5. Correlation of Vitamin D levels with autonomic function in Type 2 diabetes mellitus patients

6. Role interleukins IL-10 and IL-18 and their receptors in type 2 Diabetes mellitus

7. Role of circulating endothelial progenitor cells with endothelial function metabolic syndrome 8. Role of perforin in metabolic inflammation: A comparative study

9. Clinico-biochemical profile profile of primary hypothyroidism in western rajasthan

10. Role of circulating endothelial progenitor cells with endothelial function metabolic syndrome

11. Quality of life (QoL) in type 1 DM subjects

12. LDL estimation in primary hypothyroidism and atherosclerosis

RCTs

1.A comparative evaluation of duloxetine and gabapentin in diabetic neuropathy: a randomized control trial

2.Efficacy and safety of Voglibose vs glimepiride in combination with metformin in type DM : A Randomized control trial

3. A Randomized controlled study of Efficacy and Safety of Saroglitazar in Type 2 Diabetes Mellitus

4. Efficacy and safety of Bupropion in glycemic control and self care adherence in type 2 Diabetes with mild depression : A randomized open label crossover controlled trial (ongoing)

5. REDEFINE 3: The cardiovascular safety of Cagrilintide 2.4 mg s.c. once weekly in [participants with obesity and established cardiovascular disease (ongoing)

6.Effect of Watsapp use on glycemic status, knowledge, QoL and coping skills in patients of Type 1 Diabetes Me;llitus : A randomized control Trial

7.Efficacy and safety of Dapagliflozin Vs Sacubitril Valsartan among patients with Heart failure with reduced Ejection Fraction : A Randomized Study (ongoing)

8.Efficacy and Safety of Pregabalin Vs Gabapentin among patients of chronic pruritus : A randomized study

Research Interests & Initiatives : Type 1 DM (adult) , Primary hypothyroidism

Completed **fellowship in** both basic and clinical aspects of **Islet transplant** in worlds largest islet transplant centre at **Edmonton, Canada**. I had experience in comparing type 1 DM patients on various insulin pump and islet tx.

Completed observer ship in clinical islet clinic in Karolinska Institute , Stockholm Sweden I am working to start Islet Transplant in AIIMS Jodhpur

I have worked on a project to change gut cells into insulin secreting cells by way of transdifferentiation. It won **gold medal in iGEM competition , Boston 2020.** More information can be had on project website https://2020.igem.org/Team:IISER_Bhopal

I am working on development of Insulin Pump with IIT-J

In the aftermath of the second covid wave there was a rise in mucormycosis cases. I designed a unique population based study SPAROS which was implemented by District Health Authorities in Chandrapur, Maharashtra.

Grants & Awards Received:

1.RSSDI grant for DM (Endocrinology) thesis project 2012-14

2.ESE *travel grant* (clinical) to attend ECE 2015 Dublin ,Ireland

3.ESE travel grant(clinical) to attend ECE 2017 Lisbon Portugal

4.Young investigator grant to attend ICE 2018 Cape Town South Africa

5.Travel grant for oral presentation in Korea Diabetes Association annual conference ICDM 2019 Seol S.Korea

6.Indian Society for Bone and Mineral Diseases (ISBMR) grant for extramural project titled " Correlation of Bone turnover markers and BMD in Type 1 DM : A case control study"

7. Best Free paper presentation in ESICON Endocrine week 2020

8. India's Inspiring Doctors (Endocrinologist & Diabetologist) Economic Times Doctors Conclave 30th June 2022

Chapters in Books:

1. Garg MK, Shukla R. Adipose tissue dysfunction in obesity, diabetes and vascular diseases *Diabetes Update* 2019 Vol-V

2. Mittal M, Ganakumar V, Shukla R, Garg MK. Thyroid Nodule: Approach and Management. In: Goiter-Causes and Treatment, Agarwal NK (editor), 1st edition, London, IntechOpen 2020 Mar 13;1-17.

3. Chapter on "Islet Cell Transplant and Pancreatic Transplantation" in RSSDI Textbook of Diabetes Mellitus (Fifth Edition)

4. Chapter on "Miscellaneous Bone Disorders" API Textbook 11th Edition

Publications:

1. Shukla R, Basu AK, Mandal B, et al. 11β Hydroxysteroid dehydrogenase - 1 activity in type 2 diabetes mellitus: a comparative study. *BMC Endocr Disord*. 2019;19(1):15.

2. **Shukla R**, Garg MK, Mandal B, Devrabhai P. Does increased 11 β HSD- 1 activity induce adverse metabolic phenotype only in lean ? *Clin Endocrinol (Oxf)*. 2019 Feb 15. doi: 10.1111/cen.13950

3.**Shukla R**, Basu AK, Mandal B, Mukhopadhyay P, Maity A, Sinha A. Tale of two rare diseases. *Indian J Endocrinol Metab*. 2013;17(Suppl 1):S146-8.

4. Khokhar M, Purohit P, Gadwal A, Tomo S, Bajpai NK, **Shukla R** he Differentially Expressed Genes Responsible for the Development of T Helper 9 Cells From T Helper 2 Cells in Various Disease States: Immuno-Interactomics StudyJMIR Bioinform Biotech 2023;4:e42421 doi: 10.2196/42421

5. Chakraborty S, Dey L, Maiti A, Sinha A, **Shukla R**, Mandal B, Basu AK. A Unique Case of Lamotrigine Induced Disorders of Sexual Differentiation. *International Journal of Clinical Cases and Investigations*. Volume 6 (Issue 4), 146:153, 1st July 2015

6. **Shukla R**, Lalchandani A, Priyadarshi BP, Verma S, Verma R, Shukla A, Baia S, Sahay K, Badole P, Singh P, Agarwal S Low serum testosterone levels in cardiac failure patients. JAPI Dec 2010; Vol 58

7. Sinha A , Mandal B , **Shukla R** , Maity A. Association of ABO blood groups with type-2 diabetes mellitus and its complications. *Int J Diabetes Dev Ctries* (December 2015) 35 (Suppl 4): S535–S611 DOI 10.1007/s13410-016-0469-6.

8. Khokhar, M.; Purohit, P.; Tomo, S.; Agarwal, R.G.; Gadwal, A.; Bajpai, N.K.; Bohra, G.K.; **Shukla**, **R.K**. PTEN, MMP2, and NF-κB and Regulating MicroRNA-181 Aggravate Insulin Resistance and Progression of Diabetic Nephropathy: A Case-Control Study. *Kidney Dial.* **2023**, *3*, 121-138. https://doi.org/10.3390/kidneydial3010011

9. **Shukla R,** Mishra D .Unsupervised "googling" improves glycemic control and QoL in type 1 diabetes patients. *Indian J Endocrinol Metab*. 2018;22(Suppl 1):S17–S93.

10. Mandal B, **Shukla R**, Basu AK, Sinha A, Maiti A, Bhattacharjee K. Association of ABO blood groups with type-2 diabetes mellitus and its complications *J Diabetes Metab Disord Control.* 2018;5(1):1–7

11. Sivasubbu S, Scaria V. **GuARDIAN Consortium** Genomics of rare genetic diseases-experiences from India. *Hum Genomics*. 2019 Sep 25;14(1):52. doi: 10.1186/s40246-019-0215-5

12. Ravichandran S, Srivastav S, Kamble PH, Chambial S, **Shukla R**, Sharma P, Sharma RK. VEGF-A and cardiac autonomic function in newly diagnosed type 2 diabetes mellitus: A cross-sectional study at a tertiary care center. *J Family Med Prim Care*. 2019 Oct 31;8(10):3185-3190. doi: 10.4103/jfmpc.jfmpc_537_19.

13. Saxena R, Pathak M, **Shukla R**, Sinha A, Elhence P, Bharti JN, Khera P. Bronchial Carcinoid tumor as a rare cause of Cushing's syndrome in children – A case report and review of literature. *J Clin Res Pediatr Endocrinol*. 2020 Jan 3 doi:10.4274/jcrpe.galenos.2019.2019.0156.

14. Purohit P, Roy D, Modi A, Sharma P **, Shukla R** (2019). A pilot study of micro RNA 21-5P as a potential biomarker in obese pre-diabetes and type 2 diabetes mellitus. Clinica Chimica Acta 493, S294

15. Ravichandran S, Srivastav S, Haridas Kamble P, **Shukla R**, Sharma P, Sharma R. Effect of Vitamin D status on QTc interval in type 2 diabetes mellitus. J Basic Clin Physiol Pharmacol. 2020 Nov 19;32(3):163-167. doi: 10.1515/jbcpp-2019-0085. PMID: 34005842.

16. Roy D, Purohit P, Khokhar M, Modi A, **Shukla RKG**, Chaudhary R, Sankanagoudar S, Sharma P. Analyzing the Association of Visceral Adipose Tissue Growth Differentiation Factor-15 and MicroRNA in Type 2 Diabetes Mellitus. J Obes Metab Syndr. 2023 Mar 30;32(1):64-76. doi: 10.7570/jomes22010. Epub 2023 Mar 15. PMID: 36918405.

17.Kaushal D ,Aneja J, **Shukla R** (2020). Acute Psychosis Consequent to Total Thyroidectomy: An Etiological Conundrum. Cureus. 10.7759/cureus.9244.

18.S**hukla R**, Khasbage S, Garg MK, Singh S. Duloxetine-induced hypertensive urgency in type 2 diabetes mellitus with diabetic neuropathy. Indian J Pharmacol 2020;52:213-5

19. **Shukla R,** Mishra D Internet Usage May Improve Quality of Life (QoL) in Type 1 Diabetes Mellitus Patients Journal of Diabetes Metabolism and its Complications 10.31487/j.JDMC.2020.01.06

20.Khasbage S, **Shukla R**, Sharma P, Singh S. A randomized control trial of duloxetine and gabapentin in painful diabetic neuropathy. J Diabetes. 2021 Jul;13(7):532-541. doi: 10.1111/1753-0407.13148. Epub 2021 Jan 4. PMID: 33340245.

21.Bankul A, Mitra P, Suri S, Saxena I, **Shukla R**, Shukla K, Sharma P. Increased serum IL-18 levels and IL-18R expression in newly diagnosed type 2 diabetes mellitus. Minerva Endocrinol. 2020 Oct 26. doi: 10.23736/S0391-1977.20.03271-X. Epub ahead of print. PMID: 33103874.

22.Roy D, Purohit P, Modi A, Khokhar M, **Shukla R**, Chaudhary R, Sankanagoudar S, Sharma P. Growth Differentiation Factor-15 as a Biomarker of Obese Pre-diabetes and Type 2 Diabetes Mellitus in Indian Subjects: A Case-control Study. Curr Diabetes Rev. 2022;18(1):e010321189862. doi: 10.2174/1573399817666210104101739. PMID: 33397240.

23. **Shukla R**, Ganeshani M, Agarwal M, Jangir R, Kandel G, Sankanagoudar S, Srivastava S. Dehydroepiandrostenedione sulfate (DHEAS) levels predict high risk of rheumatoid arthritis (RA) in subclinical hypothyroidism. PLoS One. 2021 Feb 16;16(2):e0246195. doi: 10.1371/journal.pone.0246195. PMID: 33592022; PMCID: PMC7886134.

24.Patra S, Roy A, Mittal M, **Shukla R**. Use of dual-release hydrocortisone in adrenal insufficiency. Eur J Endocrinol. 2021 Aug 4;185(3):L9-L10. doi: 10.1530/EJE-21-0418. PMID: 34243144.

25.Jethwani P, Rastogi A, **Shukla R.** Dehydroepiandrosterone sulfate supplementation in health and diseases. *World J Meta-Anal* 2023; 11(4): 102-111 [DOI: <u>10.13105/wjma.v11.i4.102</u>]

26.Abhilasha, Prasenjit Mitra, Smriti Suri, Indu Saxena, **Ravindra Shukla**, Kamla Kant Shukla, Praveen Sharma. Downregulation of interleukin-10 receptor (IL-10R) along with low serum IL-10 levels in newly diagnosed type 2 diabetes mellitus patients,Gene Reports, Volume 24,2021,101251,<u>https://doi.org/10.1016/j.genrep.2021.101251</u>

27. **Shukla R,** Choudhary R, Lodha M, Rodha M, Bajpai N, Purohit, Sharma P, Garg MK Human Visceral Adipose Tissue (VAT) Inflammation Is Not Associated With Perforin Deficiency in Type 2 Diabetes Mellitus (DM) Subjects as Compared to Health Controls, *Journal of the Endocrine Society*, Volume 5, Issue Supplement_1, April-May 2021, Pages A15–A16,

28.Gana Kumar V, Jethwani P, Roy A, **Shukla R**, Mittal M, Garg MK. Diabetic ketoacidosis (DKA) in type 1 diabetes mellitus (T1DM) temporally related to COVID-19 vaccination. Diabetes Metab Syndr. 2021 Dec 21;16(1):102371. doi: 10.1016/j.dsx.2021.102371. Epub ahead of print. PMID: 34954484; PMCID: PMC8687715.

29.Tomo S, Sankanagoudar S, Kg **Shukla R**. Enhanced ability of Cordova formula for estimation of LDL cholesterol in distinguishing patients requiring lipid lowering treatment. Minerva Endocrinol (Torino). 2022 Feb 1. doi: 10.23736/S2724-6507.22.03697-1. Epub ahead of print. PMID: 35103460.

30. Sankanagoudar S, **Shukla R**, Shukla KK, Sharma P. Positive association of branched-chain amino acids with triglyceride and glycated hemoglobin in Indian patients with type 2 diabetes mellitus. Diabetes Metab Syndr. 2022 Apr;16(4):102481. doi: 10.1016/j.dsx.2022.102481. Epub 2022 Apr 8. PMID: 35427914.

31.Tomo S, Sankanagoudar S, **Shukla R**, Sharma P. Validation of a novel method for determination of low-density lipoprotein cholesterol levels in Indian patients with type 2 diabetes. Diabetes Metab Syndr. 2022 Apr;16(4):102448. doi: 10.1016/j.dsx.2022.102448. Epub 2022 Mar 13. PMID: 35313205.

32. Sankanagoudar S Tomo S **Shukla R** Sharma P.Comparative Study of Calculated LDL-Cholesterol Levels with the Direct Assay in Patients with Hypothyroidism J Lab Physicians 2022; 14(02): Published online 1st June 2022 doi.10.1055/s-0042-1748628

33. Tomo S, Sankanagoudar S, **Shukla R**, Sharma P. Calculated small dense LDL-cholesterol and its correlation with the atherogenic index of plasma. Ann Clin Biochem. 2022 May 14:45632221102767. doi: 10.1177/00045632221102767. Epub ahead of print. PMID: 35574637.

34. Ahari K, Vijayan N, Garg MK, **Shukla R**, Choudhary R. Tumor-induced osteomalacia due to thymolipoma. Natl Med J India. 2021 May-Jun;34(3):189-190. doi: 10.25259/NMJI_272_20. PMID: 34825545.

35.Kasatwar A, **Shukla R**, Rathod N, Nandanwar J, Mishra D, Dhobley A. Insights from Surgically treated Post Covid Acute Invasive Fungal Rhino-Orbital sinusitis in Chandrapur Study (SPAROS): A Population Based study of Coronavirus Associated Mucormycosis (CAM) characteristics in India. IJID Reg. 2022 Dec;5:21-29. doi: 10.1016/j.ijregi.2022.08.005. Epub 2022 Aug 24. PMID: 36035237; PMCID: PMC9398937.

36.Sureka B, George T, Garg MK, Banerjee M, Deora S, **Shukla R**, Goel A, Garg PK, Yadav T, Khera PS. Cutoff values of body fat composition to predict metabolic risk factors with normal waist

circumference in Asian Indian population. Eur Radiol. 2023 Jan;33(1):711-719. doi: 10.1007/s00330-022-09009-6. Epub 2022 Jul 19. PMID: 35852580.

37. Mishra D, **Shukla R** Adrenal imaging in clinical decision-making: Few classical cases and review. Journal of Family Medicine and Primary Care: July 2022 - Volume 11 - Issue 7 - p 3401-3406 doi: 10.4103/jfmpc.jfmpc_155_21

38.Dipayan Roy, Manoj Khokhar, **Ravindra Kumar Shukla**, Praveen Sharma, & Purvi Purohit (2023). Analysis of serum Growth Differentiation Factor–15, SMAD7, miRNA-21 & miRNA-181b in pre-diabetics and type 2 diabetics without comorbidities-a case-control study. *Aspects of Molecular Medicine*, *2*, 100020.

Conference Papers:

1.Visceral adipose tissue Smad7 and miR-181b-5p possibly regulate insulin resistance in obesity.Roy D, Purohit P, Modi A, Khokhar M, Choudhary R, **Shukla R**, Sankargaoudar S, Sharma P. 11-14th Nov 2021 49th Annual Meeting of Research Society for the Study of Diabetes in India (RSSDI)

2.Serum GDF-15, peripheral blood SMAD7, and insulin resistance in obese pre-diabetic subjects: a correlation study. Roy D, Purohit P, Modi A, Khokhar M, Choudhary R, **Shukla R**, Sankargaoudar S, Sharma P. 11-14th Nov 2021 49th Annual Meeting of Research Society for the Study of Diabetes in India (RSSDI)

3.Gupta P, Ganakumar V, Mittal M, Garg MK, **Shukla R** Abstract 111: Whatsapp for diabetes self management education (DSME) in type 1 diabetes mellitus: A randomized controlled trial, Indian Journal of Endocrinology and Metabolism: March 2022 - Volume 26 - Issue Suppl 1 - p S39 doi: 10.4103/2230-8210.342232

4. Ganakumar V,Gupta P, **Shukla R**, Mittal M, Garg MK, Continuous glucose monitoring in type 2 diabetes mellitus to assess glycemic control and glycemic variability, Indian Journal of Endocrinology and Metabolism: March 2022 - Volume 26 - Issue Suppl 1 - p S44-S45 doi: 10.4103/2230-8210.342254

5.Circulating and visceral adipose tissue miR-330-3p is associated with insulin resistance in Type
II Diabetes Mellitus. Purohit P, Roy D, Modi A, Choudhary R, Shukla R , Sharma P December
2020 18th World congress of Insulin Resistance & Cardiovascular Diseases (WCIRDC)

6.Gene Expression of Circulating miR-21 and Target Gene Prediction in Type II Diabetes Mellitus. Roy D, Purohit P, Modi A, Khokhar M, Choudhary R, **Shukla R**, Sankargaoudar S, Sharma P. October 2020 Australasian Association of Clinical Biochemistry and Laboratory Medicine's 2020 Virtual Scientific Conference

7 Gene Expression of Circulating miR-21 and Target Gene Prediction in Type II Diabetes MellitusRoy D, Purohit P, Modi A, Khokhar M, Choudhary R, **Shukla R**, Sankargaoudar S, Sharma P. October 2020 Australasian Association of Clinical Biochemistry and Laboratory Medicine's 2020 Virtual Scientific Conference.

8. Intraoperative use of real time continuous glucose monitoring (rt-CGM) to predict complete insulinoma removal. **Shukla R**, Varshney V, Soni S. Indian J Endocrinol Metab. 2020 Sep-Oct; 24(5): 452–505.

9. Spectrum of 21-hydroxylase deficiency congenital adrenal hyperplasia from tertiary care Centres in India. Patra P, Mittal M, **Shukla R**, Singh A, Gupta N, Garg MK . Indian J Endocrinol Metab. 2020 Sep-Oct; 24(5): 452–505.

10. Auto-immune Hypoglycemia: Double Trouble in Insulin Autoimmune Syndrome or Hirata Disease Rastogi P,Patra S, Mittal M,**Shukla R**, Soni S, Varshney V, Garg MK. Indian J Endocrinol Metab. 2020 Sep-Oct; 24(5): 452–505<u>.</u>

11. Unsupervised "googling" improves glycemic control and QoL in type 1 diabetes patients **Shukla R**, Mishra D Indian J Endocrinol Metab. 2018 Nov; 22(Suppl 1): S17–S93

12.Abhilasha, Mitra P, Suri S, Goyal T, Saxena I, **Shukla R**, Dwivedi S, Sharma P. (2019). Evaluation of IL-10R and IL-18R expression in Type 2 Diabetes Mellitus: A pilot study.

13. **Shukla R**, Levothyroxine supplementation requires seasonal variations in primary hypothyroidism : retrospective data from tertiary center presented 18th International Congress of Endocrinology / 53rd SEMDSA Congress 1st -4th December 2018

14.Comparison of vascular responses to graded short term head down tilt in healthy subjects using pulse transit time

December 2022 Shival Srivastava , Ravindra ShuklaConference: APPICON 2022

15. Khokhar, Manoj & Purohit, Purvi & Gadwal, Ashita & Panigrahi, Pragyan & Bajpai, Nitin & **Shukla, Ravindra** & Bohra, Gopal Krishana & Yadav, Dharamveer & Sharma, Praveen. (2022). Altered cellular frequencies of Th1, regulatory T-cells and IL-10 expression in diabetic nephropathy. 16.**Shukla R** , Sharma P , Singh V & Bohra G Low DHEAS levels predict rheumatism in primary hypothyroidism: preliminary data from tertiary hospital .

Endocrine Abstracts (2017) 49 EP1333 DOI:10.1530/endoabs.

17. **Shukla R**, Basu A, Maity A X-linked hypoparathyroidism: An Indian kindred! *Endocrine Abstracts* (2015) 37 EP269 | DOI:10.1530/endoabs.37. EP269

18.Varshney V, Shukla R. (2019). Continuous Glucose Monitoring during Enucleation of
Insulinoma in Multiple Endocrine Neoplasia-1: Can it predict complete removal?. HPB. 21. S432.
10.1016/j.hpb.2019.10.2175.

19.Yadav P, Kumar B, **Shukla RK**, Gopalakrishnan M, Garg MK. ADRENAL DYSFUNCTION IN PATIENTS WITH DENGUE: A HOSPITAL BASED STUDY FROM JODHPUR, INDIA. INAMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE 2021 Nov 1 (Vol. 105, No. 5, pp. 184-184). 8000 WESTPARK DR, STE 130, MCLEAN, VA 22101 USA: AMER SOC TROP MED & HYGIENE.

Professional Societies Membership:

- 1. Endocrine Society of India (ESI)
- 2. European Society of Endocrinology (ESE)
- 3. Indian Thyroid Society (ITS)
- 4. Research Society for Study of Dlabetes in India (RSSDI)
- 5. Indian Society of Bone and mineral Research (ISBMR)
- 6. The Endocrine Society
- 7. The Transplantation Society
- 8. International Pancreatic and Islet Transplantation Association (IPITA)
- 9. American Dlabetes Association (ADA)
- 10. American Association of Clinical Endocrinologists (AACE)

Personal:

Polyglot: Fluent (speak & write) in Hindi, English, Marathi, Bengali

Can partially understand but not speak: Marwari (Hindi), German (Deutsche), Swedish (Svenska),

-Believe in potential of technology to transform healthcare

-Looking for challenging projects. Starting the dept of Endocrinology to becoming established with 2 seats for DM (Endocrinology) was challenging ; I believe I could break the glass ceiling in many ways.

-Avid reader of books not related to medicine. I believe extra-academic knowledge spurs creativity

-Interested in macroeconomics. My blog @ WordPress moneyravi

- Looking for challenging projects. Starting of Islet Transplantation in India is one such thing