BIODATA FOR UCMS WEBSITE

1. Personal details:

Name: Dr DEEPSHIKHA RANA

Designation: ASSISTANT PROFESSOR

Degrees: MBBS, M.D

Department: PATHOLOGY

Areas of interest: (max 3 bullets)

- Cytopathology
- Hematopathology
- Histopathology



2. Education and Trainings: (in ascending order)

Degree	Institution	Place	Period
MBBS	Sarojini Naidu Medical College	Uttar Pradesh, India	2005-2010
MD (PATHOLOGY) Three years	Ganesh Shankar Vidyarthi Memorial Medical College	Kanpur, India	2012 – 2015

3. Experience: (in ascending order)

S.No.	Post	Institute	Period
			From - To
1	Tutor	ESIC medical college & Hospital Faridabad	Aug'15-Jan'18
2	Assistant Professor	ESIC medical college & Hospital Faridabad	Jan 2018
3	Assistant Professor	Assistant Professor at PGIMS, Rohtak	Feb 2018 –March 21
4	Assistant Professor	UCMS & GTB Hospital, New Delhi	March 21 – TILL DATE

4. Assignments in Academic Associations NIL

S.No.	Nature of assignment	Association	Period	
			From - To	

5.Awards and Honours: NIL

6. Projects NIL

- a. Ongoing
- b. Completed

S.No.	Title	Funding agency	Period From - To	Grant in Rs

7. Publications: 31

- a. Indexed journals: 10
- b. Other journals: 21
- c. Book chapters: NIL
- d. Books: NIL
- e. Others

*List in reverse chronological order, starting from most recent; ICMJE style

1. <u>Rana D</u>, Momin Z C (N/A) Young Onset Polyarticular Tophaceous Gout: Rare and Aggressive. Cureus (): e. doi:10.7759/cureus.

2. <u>Deepshikha Rana</u>, Nidhi Kaushik, Shreya Sadhu, Renuka Verma, Rajneesh Kalra, Rajeev Sen. Idiopathic Lipoid Pneumonia: An incidental finding in autopsy specimen. Autopsy case reports, 2020;10(1)

3. Richa Pawar, Komal Brar, Chanchal Malhotra, Sonia Chhabra, <u>Deepshikha Rana</u>, Anubha Gupta. A rare case of mesenteric vessel thrombosis post caesarian section- An underdiagnosed entity. International Journal of Surgery Case Reports, 2020;68:170-173

4. <u>Deepshikha Rana</u>, Shreya Sadhu, Renuka Verma, Sunita Singh, Rajneesh Kalra, Rajeev Sen. The role of platelet indices as predictive markers of immune thrombocytopenic purpura (ITP) in bone marrow aspirate: A study in tertiary care centre. International Journal of current medical and pharmaceutical research, Elsevier 2019;5(10).

5. Raychaudhuri S, Agarwal C, Gole S, Dhingra S, Sharma N, <u>Rana D</u>. Basaloid Squamous Cell Carcinoma of Tonsil: an Unusual and Aggressive Variant. *Indian J Surg Oncol*. 2019;10(1):80-82. doi:10.1007/s13193-018-0816-9

6. Sant Prakash Kataria, Sucheta, Sanjay Kumar, <u>Deepshikha Rana</u>, Gajender singh, Rajeev Sen. A Study of Histomorphological Pattern of Pleural Biopsies at a Tertiary Care Centre of North India. Acta Scientific Cancer biology, 2019;3(2):64-66

7. Agarwal C, Bansal K, Pujani M, Singh K, Chauhan V, <u>Rana D</u>, Lukhmana S. Association of coagulation profile with microvascular complications and glycemic control in type 2 diabetes mellitus - a study at a tertiary care center in Delhi. Hematol Transfus Cell Ther. 2019 Jan-Mar;41(1):31-36. doi: 10.1016/j.htct.2018.05.002.

8. Agarwal C, Pujani M, Raychaudhuri S, Arora S, <u>Rana D</u>, Chauhan V. Squamous cell carcinoma versus malignant proliferating trichilemmal tumor: A histopathological dilemma with review of literature. Indian J Dermatol 2019;64:339. PUJANI, Mukta et al. Leiomyoma with Lymphoid Infiltration: An Extremely Rare Histological Variant. International Journal of Human and Health Sciences (IJHHS), [S.1.], v. 3, n. 3, p. 162-164, may 2019

9. <u>Rana D</u>, Arora S, Dhawan I, Dhupia J.S, Sethi S. Feasibility of pulse oximetry as noninvasive method for hemoglobin screening in blood donors: Evidence from a cross sectional study. Indian Journal of Medical Specialties, Elsevier 2018;9(4):205-208

10. Arora S, <u>**Rana D***</u>, Dhawan I, Arora R. Operational role of apoptotic index in premalignant and malignant squamous lesions: An apprise. Clinical cancer investigational journal, 2018;7(5):180-183

11. Sheetal Arora, <u>Deepshikha Rana</u>*, Indrani Dhawan. validation of new indices for differentiation between iron deficiency anemia and beta thalassemia trait, a study in pregnant females. International Journal of Scientific Reports. 2018 Feb;4(2):xxx –xxx

12. Chauhan V, Pooja, <u>Rana D</u>, Pujani M, Agarwal C, Singh K. Oral cancer Awareness and Knowledge among Nurses/Paramedical staff and Undergraduate Medical Students at ESIC Medical College and Hospital, NIT-3, Faridabad, Haryana. Scholars Academic Journal of Biosciences (SAJB); Jul 2018; 6(7): 485-499.

13. Raychaudhuri, Sujata & Arora, Sheetal & Sharma, Nimisha & <u>Rana Deepshikha</u>.
(2018). Carcinosarcoma of the Uterus with Microcystic Elongated and Fragmented Pattern: A

Rare Histopathological Entity. JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH. 12. 10.7860/JCDR/2018/35986.11995.

14. Pujani M, Agarwal C, Chauhan V, <u>Rana D</u>. Screening of Anemia and Thalassemia among medical students: A study in Delhi NCR. Scholars Journal of Applied Medical Sciences (SJAMS); Jul 2018; 6(7): 2628-2634.

15. Sheetal Arora, <u>Deepshikha Rana</u> Mukta Pujani, Varsha Chauhan. Malignant Spindle Cell Tumor Breast – a Diagnostic Dilemma. Indian Journal of Surgical Oncology; 2018 Sep;9(3):387-390

16. Sheetal Arora, <u>Deepshikha Rana*</u>, Sujata Raychaudhuri, J.S Dhupia. Coexistence of iron deficiency and thalassemia trait: a study in antenatal females. International Journal of Research in Medical Sciences, 2017 Dec;5(12):5362-5366

17. Sheetal Arora, <u>**Deepshikha Rana**</u>*, Leelawathi Dawson, Reena Sankhla. Red Cell parameters Variation in Third Trimester in Normal Pregnancy. Annals of Women and Child Health. 2017;3(3)

18. Raychaudhuri S, Sharma N, <u>Rana D</u>. Microalbuminuria in non proteinuric diabetic patients and its correlation with diabetic retinopathy and neuropathy- A cross-sectional study in a tertiary care hospital. J. Evolution Med. Dent. Sci. 2017;6(63):4603-4608, DOI: 10.14260/Jemds/2017/996

19. Arora S, <u>**Rana D**</u>*, Chauhan V, Mishra S, Rawat D. A study of transmission transmitted infections (TTI) prevalence in a large sample, 25,000 blood donors at a tertiary care center. Annals of applied bio sciences, 2017; 4: 134-139.

20. Arora S, Chauhan V, <u>Rana D</u>*, Dhupia JS, Mandal AK. Lamellar body count as a predictor of neonatal respiratory distress syndrome in preterm premature rupture of membranes. International Journal of Reproduction, Contraception, Obstetrics and Gynecology, [S.l.], v. 7, n. 1, p. 323-328, Dec. 2017.

21. M Pujani, V Chauhan, C Agarwal, <u>**D Rana**</u>*, K Singh, S Dixit. Knowledge and attitude among Indian medical students towards thalassemia: a study in Delhi NCR. International Journal of Research in Medical Sciences 2017; 5(10):4470-7.

22. Sheetal Arora, Geetika Khanna, Rajni, <u>Deepshikha Rana</u>*. Difficulty in cytological diagnosis of Clear cell sarcoma - a clinicopathological correlation. Journal of Clinical and Diagnostic Research. Nov'2017.

23. Sheetal Arora, <u>Deepshikha Rana</u>*, Leelawathi Dawson1, Anand Kumar Verma. Disseminated histoplasmosis with Hypergammaglobulinemia in rare subtype of severe combined immunodeficiency: A case report in 7-year-old child. International Journal of Academic Medicine. May '2017

24. <u>Deepshikha Rana</u>*, Sujata Raychaudhuri, Sheetal Arora. A case of lipoma in lateral anterior neck: a common entity at an uncommon location. International Journal of Scientific Reports; 2017 Jun;3(6):xxx-xxx.

25. **Deepshikha Rana**, Sujata Raychaudhuri*, Nimisha Sharma. Schwannoma in oropharynx: a rare site posing diagnostic challenge. International Journal of Research in Medical Sciences. 2017 Nov;5(11):5066-5068.

26. Sheetal Arora, Mukte Pujani, <u>Deepshikha Rana</u>*, Narendra Chaudhury. Leydig cell tumor of testis- a rare case report. International Surgery Journal. 2017 Nov;4(11):xxx-xxx.

27. Sheetal Arora, Sujata Raychaudhuri, **Deepshikha Rana***. A Placental Conundrum: **Exaggerated Placental Site Tumour.** Annals of Woman and Child Health, 2017; Vol. 3(4).

28. Charu Agarwal, Mukta Pujani, Nimisha Sharma, **Deepshikha Rana**, Devender Prajapati. Apocrine carcinoma of breast: A rare entity posing cytological

challenge. Diagnostic cytopathology Aug' 2017.

29. Sheetal Arora, **Deepshikha Rana**, J.S Dhupia, Charanjeet Ahluwalia, Sunil Ranga. Deranged liver enzyme status in thalassaemic paediatric patients- is it hepatitis or iron overload? Annals of Pathology and Laboratory Medicine.; Nov'2017.

30. Sujata Raychaudhuri*, Shveta Lukhmana, <u>Deepshikha Rana</u>, Mukta Pujani, Nimisha Sharma and Rashmi Ahuja. Hematological Profile of Pregnant and non-Pregnant females: A comparative Study in a Tertiary Care Hospital in Faridabad, Haryana. Pacific Group of e-Journals. Nov'2017.

31. Mahender Singh, Lubna Khan, <u>**Deepshikha Rana**</u>*. Role of Human Papilloma Virus in etiology of cervical intraepithelial neoplasia (CIN) and carcinoma cervix by pap smears. EMDS 2015;24(4)24.

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