

BIODATA FOR UCMS WEBSITE

1. Personal details:

Name: Lavleen Singh

Designation: Assistant Professor

Degrees: MBBS, MD(Pathology)

Department: Pathology

Areas of interest: (max 3 bullets)

- Renal Pathology
- Pediatric Pathology
- Molecular Pathology



2. Education and Trainings: (in ascending order)

Degree	Institution	Place	Period
Bachelor of Medicine and Surgery (MBBS)	SN Medical College	Agra	2001-2006
M.D. Pathology	All India Institute of Medical Sciences	New Delhi	2008-2011

3. Experience: (in ascending order)

S.No.	Post	Institute	Period From - To
1	Senior Residency	All India Institute of Medical Sciences, New Delhi-29	9 th Aug 2011- 8 th Aug 2014
2	Senior Research Associate	All India Institute of Medical Sciences, New Delhi-29	14 th Aug 2014- 20 th Oct 2015
3	Assistant Professor	Chacha Nehru Bal Chikitsalya, Geeta Colony, Delhi-31	25 th Oct 2015-10 th June 2021

4. Assignments in Academic Associations

S.No.	Nature of assignment	Association	Period From - To
1	Senior Resident (Class In charge)	AIIMS, NEW DELHI	Jan 2012-july 2012
2	Member Research Committee	CNBC, DELHI	2018-10 th July 2021

TRAININGS

1. FACS Orient course conducted by BD Biosciences, India from 11th to 13th Mar, 2015.
2. Internal Audit & Quality Management System certificate course for ISO 15189 : 2012 from 14th to 17th Sep,2016.
3. 70th NTTC Workshop in Medical Education and Training Workshop from 07-17 March, 2017 , at MAMC, New Delhi.
4. International Society of Nephrology Clinical Nephropathology Certificate programme 2017.
5. Good clinical Practices

5.Awards and Honours

1. Dr. N.C. Nayak Award for Talented Young Pathologist. 32nd Annual Conference .APCON-Delhi Chapter 2016-17
2. **AIIMS Excellence Award** 2014-15 for Basic Science.
3. **Dr VR Khanolkar Prize** .Annual Conference of Indian Association of Pathologists & Microbiologists (APCON), Kochi, 3rd- 6th December 2015-
4. **Dr. V. Ramalingaswami award** for Best Oral Paper : 28th Annual Conference of Delhi Chapter IAPM- Sunday, 24 February, 2013. Calcineurin inhibitors induced nephrotoxicity in childhood steroid resistant nephrotic syndrome: The spectrum of morphological, immunohistochemical and ultrastructural changes.
5. **Annual conference of Indian society of Renal and Transplantational Pathology and International CME in renal pathology-** 12th-14th September 2013. 3rd prize in Poster Presentation: An Ultrastructural Evaluation of C3 Glomerulopathies in Pediatric Patients- A Study of 25 Cases.
6. 29th Annual conference of Delhi Chapter IAPM- 9th March, 2014. Delhi. First Prize in poster presentation: Immunofluorescence on paraffin sections: A valuable salvage technique for renal biopsies.
7. Silver jubilee annual conference of Delhi Chapter IAPM- Sunday, 11th April, 2010. First Prize in Poster Presentation: Crescentic glomerulonephritis: A clinical and histomorphological study of 46 cases
8. First Annual Conference of Delhi Chapter, Indian Academy of Cytologists, 22nd September, 2012. First prize in poster presentation: Urine cytology in the diagnosis of BK Polyoma Virus associated graft nephropathy: Experience of a tertiary care Centre”

9. Medanta Hepato-pathology CME- Monday, 3rd February, 2014. First Prize in Poster Presentation: Staging Non Cirrhotic Intra-hepatic Portal Hypertension on needle biopsy

10. 1st Indian Cancer Congress- 21st -24th November 2013. First Prize in Poster Presentation in Indian Society of Oncology - Esthesioneuroblastoma - correlating treatment outcome with tumor staging, grading and various treatment modalities .[Co- author]

11. 36th Annual Conference of The Association of Otolaryngologists of India, Delhi Branch 2013, 27th – 28th April 2013 – First prize in Poster Presentation – Esthesioneuroblastoma – A review of 21 cases. [Co- author]

12. Annual cytology conference, Delhi chapter , new Delhi- Second prize in poster presentation- Differentiation of histoplasma and cryptococcus in cytology smears: a diagnostic dilemma in severely necrotic cases. [Co- author]

13. 8th Annual conference MICRO-D-CON 2016, New Delhi, 17-19th November 2016- First prize in Poster Presentation – Chikungunya viral infections in pediatric population: laboratory parameters & clinical presentations. [Co- author]

14. Annual Conference of Delhi Chapter of IAPM (**DAPCON- 2018**), New Delhi, **25th February 2018**. **Third Prize in oral presentation- Childhood phimosis secondary to Lichen Sclerosus: Is there a spatial pattern of histopathological changes?.[Corresponding - Author]**

15. Annual Conference of Delhi Chapter of IAPM (**DAPCON- 2019**), New Delhi. First Prize in poster presentation. **Benign vascular anomalies: A transition from morphological to etiological classification. [Corresponding - Author]**

16. Pediatric pathology conference held on 16 March'2019. Consolation prize in poster session for the paper entitled “Role of immunohistochemistry in diagnosis and subclassification of benign vascular anomalies in pediatric patients”. **[Corresponding - Author]**

17. VIIIth Annual Conference of Delhi Chapter of Indian Academy of Cytologist”. First prize in oral presentation. Non-malignant fibroblastic/myofibroblastic tumors in pediatric age group: Clues and pitfalls to the cytological diagnosis. 31st September 2019

18. “VIIIth Annual Conference of Delhi Chapter of Indian Academy of Cytologist”. First prize in oral presentation. Novel cell stabilization solution enabling cerebrospinal fluid cytology reporting over an extended period. 31st September 2019

19. Clinical Images competition 2019. Consolation prize under medical innovation category. A novel preservative - Revolutionising cerebrospinal fluid cytology reporting. March 2020

6. Projects

a. Ongoing

S.No.	Title	Funding agency	Period From - To	Grant in Rs
1	Podocyturia in children with nephrotic syndrome: Can urine podocyte level and its growth characteristics predict steroid resistance.	Department of Science and Technology(DST)	March 2019- March22	37 lakh
2	"Endothelial dysfunction in children with chronic kidney disease: Assessed by biomarkers of nitric oxide pathway and flow mediated dilatation	Department of Biotechnology (DBT)	2018-2021(on 6 month extension)	80 lakh

7. Publications:

S.No	Article	Impact factor
1	Singh L , Singh G, Bhardwaj S, Sinha A, Bagga A, Dinda A. Dense Deposit DiseaseMimicking a Renal Small Vessel Vasculitis. J Am SocNephrol. 2016;27:59-62.	9.43
2	Singh L , Singh G, Sharma A, Sinha A, Bagga A, Dinda AK. A comparative study on renal biopsy before and after long-term calcineurin inhibitors therapy: an insight for pathogenesis of its toxicity. Hum Pathol. 2015;46:34-9.	2.9
3	Ranjan R, Jain D, Singh L, Iyer VK, Sharma MC, Mathur SR. Differentiation of histoplasma and cryptococcus in cytology smears: a diagnostic dilemma in severely necrotic cases. Cytopathology. 2015 ;26:244-9.	1.47
4	Sharma SK, Kumar S, Agrawal N, Singh L, Mukherjee A, Seth T, Mishra P, Mathur S, Dar L, Mahapatra M. Cytomegalovirus reactivation	1.2

	following hematopoietic stemcell transplantation. J Infect DevCtries. 2013 Dec 15;7(12):1003-7.	
5	Kaur J, Madan R, Singh L, Sharma DN, Julka PK, Rath GK, Roy S. Malignant peripheral nerve sheath tumour of penis. Andrologia. 2015 Apr;47(3):333-5.	1.2
6	Singh L , Ranjan R, Arava S, Singh MK. Role of p40 and cytokeratin 5/6 in the differential diagnosis of sinonasal undifferentiated carcinoma. Ann Diagn Pathol. 2014 Oct;18(5):261-5.	1
7	Singh L , Jain D, Madan K, Mathur SR, Chatterjee P, Guleria R, Iyer VK. Pulmonary mycoses diagnosed using exfoliative cytology: infection or colonization? Acta Cytol. 2013;57(6):604-10.	0.7
8	Gupta R, Singh L, Sharma A, Bagga A, Agarwal SK, Dinda AK. Crescentic glomerulonephritis: a clinical and histomorphological analysis of 46 cases. Indian J Pathol Microbiol. 2011;54(3):497-500.	0.64
9	Biswas A, Chaudhari PB, Sharma P, Singh L, Julka PK, Sethuraman G. Bleomycin induced flagellate erythema: Revisiting a unique complication. J Cancer Res Ther. 2013;9(3):500-3.	0.95
10	Ekka M, Sinha S, Purushothaman R, Naik N, Narang R, Singh L. Ventricular tachycardia - an atypical initial presentation of sarcoidosis: a case report. J Med Case Rep. 2013;7:196.	0.4
11	Kataria K, Srivastava A, Singh L, Suri V, Yadav R. Giant myofibroblastoma of the male breast: a case report and literature review. Malays J Med Sci. 2012;19(3):74-6.	0.04
12	Rashid A, Madan R, Singh L, Sharma DN. Primitive neuroectodermal tumor of the kidney. 148 Clinical Cancer Investigation Journal. 2012. 1;3:148-50	0.00
13	Ranjan R, Singh L, Arava SK, Singh MK. Margins in skin excision biopsies: principles and guidelines. Indian J Dermatol. 2014 ;59:567-70.	H index=11
14	Ranjan R, Singh L, Nath D, Sable MN, Malhotra N, Bhatla N, Kumar S, Datta Gupta S. Uterine Adenomatoid Tumors: A Study of Five Cases Including Three Cases of the Rare Leiomyadenomatoid Variant. J Obstet Gynaecol India. 2015 ;65:255-8.	H index=3
15	Gogia A, Singh L, Karak AK, Bakhshi S. Primary tonsillar Ewing sarcoma in young adult: A rare tumor at an uncommon site. Indian J Med Paediatr Oncol. 2014 ;35:122-3.	H index =5
16	Mallick S, Singh L, Rajan K, Sharma MC, Bansl V, Dinda AK. Malignant melanoma of soft parts with osteoclast-rich giant cells: A rare tumour of the jejunum. Australas Med J. 2014 Apr 30;7(4):181-4.	H index = 5

17	Singh L , Singh G, Dinda AK. Understanding podocytopathy and its relevance to clinical nephrology. Indian J Nephrol. 2015 Jan-Feb;25(1):1-7.	H index=8
18	Sikka K, Kumar R, Kumar R, Sagar P, Singh L. Myxoma of the temporal bone: a rare neoplasm. Indian Journal of Otolaryngology. 2011 Oct 1;17(4):173.	H index=3
19	Singh L , Madan R, Mathur SR, Ray R. Lymphangiosarcoma of mons pubis following radiotherapy for carcinoma cervix. J ObstetGynaecol India. 2014;64(Suppl1):109-11.	H index =3
20	Kumar S, Mathur S, Subbaiah M, Singh L. Ovarian stromal tumor with minor sex cord elements with coexistent endometrial carcinoma. Indian J Med PaediatrOncol.2013 Jan;34(1):44-6.	H index =5
21	Singh L , Mallick S, Singh S, Safaya R. Laryngeal leiomyosarcoma masquerading as laryngeal carcinoma. BMJ Case Rep. 2013 May 31;2013.	0.00
22	Madan R, Singh L, Haresh KP, Rath GK. Metastatic Adenocarcinoma of Prostate in a 28-Year-Old Male: The outcome is poor in young patients? Indian J Palliat Care.2015 May-Aug;21(2):242-4.	0.00
23	Singh L , Madan R, Benson R, Rath GK. Primary Non-Hodgkins Lymphoma of Uterine Cervix: A Case Report of Two Patients. J ObstetGynaecol India. 2016;66(2):125-7.	H index=3
24	Singh L , Ranjan R, Madan R, Arava SK, Deepak RK, Singh MK. Microvessel density and Ki-67 labeling index in esthesioneuroblastoma: is there a prognostic role? Ann Diagn Pathol. 2015;19:391-6.	1
25	Khilnani GC, Jain N, Tiwari P, Hadda V, Singh L. A young man with hemoptysis: Rare association of idiopathic pulmonary hemosiderosis, celiac disease and dilated cardiomyopathy. Lung India. 2015;32:70-2.	H index=10
26	Singh L , Singh S, Jain D, Sharma SC. Mucoepidermoid carcinoma of eyelid: A usual tumor at an unusual site. J Cancer Res Ther. 2015;11:1027.	Impact factor=0.9
27	Madan R, Kairo AK, Sharma A, Roy S, Singh S, Singh L, Kaur J, Mohanti BK, Bhasker S, Upadhyay AD, Rath GK. Aspiration pneumonia related deaths in head and neck cancer patients: a retrospective analysis of risk factors from a tertiary care centre in North India. J Laryngol Otol. 2015 Jul;129(7):710-4.	Impact factor =0.7
28	Bagchi S, Mittal P, Singh G, Agarwal SK, Singh L, Bhowmik D, Mahajan S, Dinda A. Pattern of biopsy-proven kidney disease in the elderly in a tertiary care hospital in India: a clinicopathological study. Int Urol Nephrol. 2016 ;48:553-60.	Impact Factor=1.5
29	Singh G, Singh L , Ghosh R, Nath D, Dinda AK. Immunofluorescence on paraffin embedded renal biopsies: Experience of a tertiary care center with review of	H index=8

	literature. World J Nephrol. 2016 Sep 6;5(5):461-70.	
30	Singh A, Mandal A, Singh L, Mishra S, Patel A. Delayed Treatment Response in a Neonate with Multisystem Langerhans Cell Histiocytosis Case report and review of literature. Sultan Qaboos Univ Med J. 2017 May;17(2)	0.3
31	Singh L , Singh A, Mishra S. Infantile Tumoral Calcinosis. Indian Pediatr. 2017;54(6):521.	0.97
32	Singh L , Singh A, Agarwal M, Mishra S. Is dengue emerging as important cause of acute liver failure in endemic regions?. World J Clin Cases 2017; 5(7): 303-306.	H index=28
33	Roy S, Gandhi AK, Devnani B, Singh L, Mohanti BK. Malignant peripheral nerve sheath tumor of the tongue with an unusual pattern of recurrence. J Egypt Natl Canc Inst. 2017 ;29(2):115-118.	0.86
34	Singh G, Bhardwaj S, Singh L, Sinha A, Bagga A, Dinda AK. Proliferative glomerulonephritis with monotypic IgA-kappa deposits in a 10-year-old. Kidney Int. 2017 Sep;92(3):765-766.	9
35	Singh L . Histological Evaluation of Non-cirrhotic Portal Hypertension: A Disease Limited only to Portal Tracts. Tropical gastroenterology[Accepted]	H index =28
36	Singh L , Sengar M, Goyal S, Mansi M, Khurana N, Mohta A. Childhood phimosis secondary to lichen sclerosus: Is there a spatial pattern of histopathological changes?. The American Journal of Dermatopathology. 2018 Nov 1;40(11):824-8.	2
37	Gupta S, Bharti S, Khan N, Singh L. Vincristine, aspirin, and prednisolone therapy in Kasabach–Merritt phenomenon: Response in 2 cases. Indian Journal of Paediatric Dermatology. 2019 Apr 1;20(2).	
38	Mishra S, Singh A, Singh L, Mandal A, Jain R. Hemophagocytic lymphohistiocytosis in an infant with multiple triggers!! Asian J Transfus Sci. 2018 Jan-Jun;12(1):85-88.	
39	Sinha P, Singh L , Sengar M, Mohta A. Retinal Anlage Tumor of Epididymis: A Diagnostic Challenge on Cytology. Acta Cytol. 2018 Nov 19:1-2.	1.2
40	Agarwal M, Singh L , Khan NA. Subcutaneous Fat Necrosis of the Newborn: Is Fine Needle Aspiration Cytology Diagnostic? Acta Cytol. 2019;63(1):75-77.	1.2
41	Agarwal H, Singh L , Mahajan N, Gupta CR. Lipofibromatosis: Clues to the cytological diagnosis of a rare tumour. Cytopathology. 2019 Nov;30(6):667-70.	

42	Rastogi K, Singh L . Lipofibromatosis. Fetal PediatrPathol. 2019 Jun 2:1-6.	
43	Jain N, Sinha P, Singh L. Large Congenital Epulis in a Newborn: Diagnosis and Management. Ear Nose Throat J. 2019 May 27	
44	Singh L, Subbiah AK, Singh G, Bagchi S, Dinda AK, Agarwal SK. Monoclonal gammopathy of renal significance with heavy-chain deposition disease in renal allograft: challenges in the diagnosis and management. Transpl Int. 2019 Jul;32(7):769-770.	3.52
45	Singh G, Singh SK, Nalwa A, Singh L, Pradeep I, Barwad A, Sinha A, Hari P, Bagga A, Bagchi S, Agarwal SK, Dinda AK. Glomerular C4d Staining Does Not Exclude a C3 Glomerulopathy. Kidney Int Rep. 2019 Feb 13;4(5):698-709.	
46	Singh S, Singh L, Ranjan R, Singh MK, Thakar A, Sharma SC. Correlating the treatment outcome with tumor staging, grading, and various treatment modalities in patients with esthesioneuroblastoma. South Asian J Cancer. 2019Apr-Jun;8(2):124-126.	
47	Agarwal H, Singh L , Khan NA, Goyal S. Ultrasound guided aspirate from a paediatric retroperitoneal mass: A diagnostic dilemma. Cytopathology. 2019 Sep;30(5):560-2.	
48.	Khatri A, Singh L , Agarwal A. Unusually large nodular masses over elbows and knee in a 6-year-old boy. Archives of disease in childhood. 2019 Apr 17:archdischild-2019.	
49.	Jain N, Singh L, Roy S. Nasopharyngeal pituitary in newborn: A diagnostic dilemma. Otolaryngology Case Reports. 2019.	
50.	Agarwal H, Singh L , Gupta N, Sengar M. Non-malignant fibroblastic/myofibroblastic tumors in pediatric age group: Clues and pitfalls to the cytological diagnosis. Cytopathology. 2020 Mar;31(2):115-21.	
51.	Rastogi K, Singh L , Khan NA, Goyal S, Khatri A, Gupta N. Benign vascular anomalies: A transition from morphological to etiological classification. Annals of Diagnostic Pathology. 2020 Mar 13:151506.	
52.	Rastogi K, Singh L . Myofibromatosis. Fetal and pediatric pathology. 2019 Nov 15:1-8	
53.	A novel preservative - Revolutionising cerebrospinal fluid cytology reporting: IJMR	
54	Rastogi K, Singh L , Khatri A, Mishra K, Gupta R. Reliable cerebrospinal fluid cytology reporting over an extended period: Is it possible by adding formol saline and ethylenediaminetetraacetic acid as cell preservative?. Diagn Cytopathol. 2020;48(8):745-751.	

	Sinha P, Singh L , Dhingra D. Congenital tuberculosis: A diagnosis delayed in a child with atrial septal defect. Ann Trop Pathol.2020;11(1):79-81.	
55.	Singh L, Das P, Mouli P, Yadav R, Kilambi R, Kinra P, George A, Kumar G, Acharya SK, Gupta SD. Histological evaluation of extent of disease involvement in non-cirrhotic portal hypertension. Tropical Gastroenterology. 2019 Mar 25;38(4):218-27.	
56.	Misra S, Majumdar K, Sakhuja P, Jain P, Singh L, Kumar P, Dubey AP. Differentiating Biliary Atresia From Idiopathic Neonatal Hepatitis: A Novel Keratin 7 Based Mathematical Approach on Liver Biopsies. Pediatric and Developmental Pathology.:1093526620983730.	
57.	Gupta R, Sharma S, Verma S, Singh L, Gupta CR, Gupta S. Pediatric fine-needle aspiration cytology: An audit of 266 cases of pediatric tumors with cytologic-histologic correlation. CytoJournal. 2020;17.	
58.	Macroscopic Hematuria in Children: A Prospective Observational Study.	

BOOK CHAPTER

Singh L, Singh G, Dinda A.K. (2015). Nephrotic syndrome: Etiology, Pathogenesis and Pathology: Pathology of Nephrotic Syndrome in Adults. 1st edition. Muhammed Mubarak(editor),Karachi, Pakistan:Nova Publications.

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