

Curriculum Vitae

Name : **Dr Avninder P Singh**
Date of Birth : 16th April, 1969
Designation : Scientist – C
Address :
Room 602, PO Box 4909
Institute of Pathology (ICMR)
Safdarjung Hospital Campus
New Delhi 110029
Phone: 91-11-26198402-406
Fax: 91-11-26198401
E-mail: dravninder@yahoo.co.in

Educational Qualifications : **MBBS, MD(Path)**

Degree	Institute	Year	Remarks
MBBS	Gandhi Medical College, Hyderabad	1994	60.1%
MD (Path)	Gandhi Medical College, Hyderabad	2000	Passed 1 st Attempt

Details of Employment

Post	Duration	Institution
Scientist-C	16 th Aug 2007 till date	Institute of Pathology-ICMR
Scientist -B	16 th Aug 2002-2007	Institute of Pathology-ICMR
Staff Pathologist	8 June 2001-15Aug 2002	Kailash Hospital, NOIDA

Areas of Interest

Oncopathology
Neuropathology
Dermatopathology

Memberships

International Union against Cancer (UICC), IAPM
Neurological society of India
Dermatopathology society of India

Awards

Awarded the endowment prize for best outgoing postgraduate in Pathology, GMC, Hyderabad (University of health sciences, AP) - year 2000.

Fellowships and Training

1. **International Union Against Cancer (UICC)-ICRETT Technology transfer fellowship** at Tissue Array Research Program, National Cancer Institute, NIH, Bethesda, USA-20th Aug-20th Sep, 2007

2. **Indo-US Research Fellowship (IUSSTF-DST)** at Advanced Technology Center, Center for Cancer Research, NCI/NIH, Gaithersburg, MD, USA from Aug 1, 2008-Oct 31, 2008

3. Short-term **Training in Neuropathology** at Neuropathology lab, Department of Pathology, AIIMS, New Delhi-15 July-14th Oct, 2003

4. Internet and biomedical information retrieval at National Informatics Center, New Delhi- 3-5th July 2003

Reviewer for Journals

1. Journal of Postgraduate Medicine
2. Indian Journal of Pathology and Microbiology
3. International Journal Gastrointestinal Cancer
4. Pathology Oncology Research
5. Indian Journal of Cancer
6. Indian Journal of Dermatology, Venereology & Leprology
7. J Cancer Research & Therapeutics

PUBLICATIONS

1. Bihagi SW, Sharma M, **Singh A**, Tiwari M. Neuroprotective role of *Convolvulus pluricaulis* on aluminium induced neurotoxicity in rat brain. *J Ethnopharmacol* 2009; **124(3): 409-15**
2. **Singh A**, Vermani S, Shruti S. Choroid plexus carcinoma: report of two cases. *Ind J Pathol Microbiol* 2009; **52(3): 405-407**
3. Sarvjit V, Sharma S, Mishra S, **Singh A**. Melasma: a clinicopathological study of 43 cases. *Ind J Pathol Microbiol* 2009; **52(3): 357-59**
4. **Singh A**, Kapur S, Chattopadhyay I, Purkayastha J, Sharma J, Mishra A, et al. Cytokeratin immunoexpression in esophageal squamous cell carcinoma of High-risk population in Northeast India. *Appl Immunohistochem Mol Morphol* 2009 May 4[Epub ahead of print]
5. Chattopadhyay I, Phukan R, **Singh A**, Vasudevan M, Purkayastha J, Sharma J et al. Molecular profiling to identify molecular mechanism in esophageal cancer with familial clustering. *Oncol Reports* 2009; **21: 1135-1146**
6. Malhotra P, **Singh A**, Ramesh V. Syringocystadenoma papilliferum in the thigh. *Ind J Dermatol Venereol Leprol* 2009; **75(2): 170-172**
7. **Singh A**, Ylaya K, Hewitt SM. Tissue microarray: a simple technology that has revolutionized research in pathology. *J Postgrad Med* 2008; **54(2) 158-162**
8. Pahwa M, Kar R, **Singh A**, Goel A, Ramesh V, Jain R. Chanarin-Dorfman syndrome with eccrine gland vacuolation: a case report. *Int J Dermatol* 2008; **47(12): 1257-59**
9. **Singh A**, Jairajpuri Z, Gupta V, Sharma S, Sharma KC. Atypical teratoid/rhabdoid tumor of the central nervous system associated with congenital cataract. *Ind J Pathol Microbiol* 2008; **51(3): 389-91**
10. Ramesh V, **Singh A**. Endogenous ochronosis with a predominant acrokeratoelastoidosis-like presentation. *Int J Dermatol* 2008; **47(8); 873-875**
11. **Singh A**, Gupta V, Sharma KC. Lymphoplasmacyte-rich meningioma at the foramen magnum. *Brit J Neurosurg* 2008; **22(5): 702-704**
12. **Singh A**, Gupta V, Chand K. Malignant transformation in neurocutaneous melanosis masquerading as intracerebral hematoma. *Int J Ped Neonatol* 2008; **8:2**
13. **Singh A**, Kumar J, Kapur S, Ramesh V. Subcutaneous panniculitis-like T-cell cutaneous lymphoma. *Indian J Dermatol Venereol Leprol*. 2008 Mar-Apr; **74(2): 151-3**.

14. Sharma KC, Gupta V, Singh H, Mishra V, Mittal MK, Muraka M, **Singh A**, Jha D. Giant Cervical Lipoma with Cervicomedullary Epidural Extension. **Pediatr Neurosurg.** 2008 Mar 27;44(3):258-260
15. Kumar R, Ansari NA, **Singh A**, Ramesh V, Salotra P. Cutaneous leishmaniasis in Nepal: Leishmania major as a cause. **Trans R Soc Trop Med Hyg.** 2008 Feb; 102(2): 202-3.
16. **Singh A**, Sharma S, Vermani S, Khunger N. Subcutaneous fat necrosis of the newborn. **Indian J Pathol Microbiol.** 2007 Oct; 50(4): 849-50.
17. **Singh A**, Sharma S, Vermani S. Hypophyseal tuberculoma masquerading as pituitary adenoma. **Indian J Pathol Microbiol.** 2007 Oct; 50(4): 847-8.
18. **Singh A**, Sharma S, Sarvjot V. Inoculation leprosy developing after tattooing. **Indian J Pathol Microbiol.** 2007 Oct; 50(4): 841-2.
19. Ramesh V, Jain RK, **Singh A**. Great auricular nerve involvement in leprosy: Scope for misdiagnosis. **J Postgrad Med.** 2007 Oct-Dec; 53(4): 253-4.
20. **Singh A**, Ramesh V, Vermani S. Benign nerve sheath myxoma (myxoid neurothekeoma) in the leg. **Dermatol Online J.** 2007 May 1;13(2):14.
21. **Singh A**, Ramesh V. A solitary red nodule on the chest of an 81-year-old man. **Clin Exp Dermatol.** 2008 Jan; 33(1): 77-8.
22. **Singh A**, Chand K, Singh H, Sarkar C, Sharma MC. Atypical Neurocytoma of the Spinal Cord in a young child. **Childs Nerv Syst.** 2007; 23(2): 207-213.
23. **Singh A**, Vermani S, Shruti S, Chand K. Papillary meningioma: a rare but distinct variant of malignant meningioma. **Diag Pathol** 2007 Jan 19; 2:3
24. **Singh A**, Ramesh V. A patch of alopecia in a 70-year-old woman **Clin Exp Dermatol** 2007;(32 (3): 229-230
25. **Singh A**, Sharma S, Verma S, Khanna A. Malignant nodular hidradenoma with angiolymphatic invasion. **Ind J Pathol Microbiol** 2007; 50:548-49
26. **Singh A**, Sharma MC, Deb P, Mehta VS, Karak AK, Mahapatra AK, Sarkar C. Gemistocytic astrocytomas: histomorphology, proliferative potential and genetic alterations-a study of 32 cases. **J Neuro-oncol.** 2006 Jun; 78(2): 123-7. Epub 2006 Apr 14

27. **Singh A**, Rakheja D, Bhatnagar A. Clear cell odontogenic carcinoma: a diagnostic and therapeutic dilemma.
World J Surg Oncol 2006; 4(1): 91
28. **Singh A**, Saxena S. Infiltrating ductal carcinoma of the breast, metastatic to axillary lymph nodes harboring primary tuberculous lymphadenitis.
Pathol Oncol Res. 2006; 12(3): 188-9.
29. Awasthy N, Chand K, **Singh A**. Gigantic intracranial hydatid cysts: an unusual case report *J Ped Neurol* 2006;4(2): 115-119
30. **Singh A**, Bhatnagar A, Agrawal U, Saxena S. Isolated splenic metastasis from colorectal mucinous carcinoma. *Int J Gastrointes Cancer* 2006; 37:98-101
31. Awasthy N, Chand K, **Singh A**. Brain abscesses with pemphigus vulgaris: a rare association.
Dermatol Online J. 2005 Dec 1; 11(3): 35.
32. **Singh A**, Chand K. Lipomatous metaplasia occurring within meningiomas--two case reports.
Indian J Pathol Microbiol. 2005 Oct; 48(4): 477-8.
33. Burra UK, **Singh A**, Saxena S. Eccrine porocarcinoma (malignant eccrine poroma): a case report.
Dermatol Online J. 2005 Aug 1; 11(2): 17.
34. **Singh A**, Mishra S. Clear cell syringoma--association with diabetes mellitus.
Indian J Pathol Microbiol. 2005 Jul; 48(3): 356-7.
35. **Singh A**, Sharma KC. Recent advances in the Molecular Genetics of Gliomas.
Neurosciences Today 2004; 2:60-63
36. Kaur J, **Singh A**. Polyunsaturated fatty acids and colon cancer prevention: an overview with special reference to fish oils. *Gastroenterology Today* 2004;8(4): 174-176