

**Qualifications:** MD, DM (Gastroenterology)

**Experience:** Teaching undergraduates as well as postgraduates for the last twenty years. Worked as faculty at leading teaching as well as research Institutes of the country i.e. Institute of Medical Sciences, BHU Varanasi, Nizam Institute of Medical Sciences, Hyderabad, Indira Gandhi Institute of Medical Sciences, Patna. Presently working as Associate Professor, Department of Hepatology, Postgraduate Institute of Medical Education & Research, Chandigarh.

**Awards:**

*National*

1. Department of Science and Technology Fellowship for attending 10th World Congress of Gastroenterology held at Los- Angeles, California, USA between 2nd-7th October, 1994.
2. Himalaya Junior INASL Fellowship for the year 1994.
3. Indian National Science Academy (INSA) Visiting Fellowship for the year 1995-96 and visited Christian Medical College, Vellore for 3 weeks.
4. Second prize in the poster presentation for paper entitled "Effect of cigarette smoking on gastric bicarbonate secretion" at Annual ISG Conference held at Varanasi in 1994.
5. Merit poster award for the paper entitled "Epidemiology of gallstone disease in Chandigarh" at Annual ISG Conference held at Chandigarh in 1996.
6. Best poster paper award for the paper entitled "Budd-Chiari syndrome: our experience of 71 patients" at Annual ISG Conference held at Pune in 1998.
7. Olympus Mitra Endoscopy Award for the year 2000-2001; given by Indian Society of Gastroenterology for the expertise and dissemination of knowledge in the field of endoscopy.
8. Sisco-Pentax Oration for the year 2000-2001 given by Society of Gastrointestinal Endoscopy of India.

9. ISGCON 2003 poster session award for the paper entitled " Contrast-free unilateral endoscopic palliation in malignant hilar biliary obstruction: a new method" at annual conference of Indian Society of Gastroenterology held at Chennai in November, 2003.
10. Best Poster Paper Award for the paper entitled "High dose rate intraluminal radiation for the palliative management of malignant biliary tract obstruction by endoscopic method:a preliminary report" presented at 3<sup>rd</sup> international conference of RGCON held at New Delhi in April 2004.

### ***International***

1. Visiting Fellow at Therapeutic endoscopy centers for 3 weeks at Brigham and Women Hospital, Boston (USA) and Beth-Israel Hospital, Boston (USA) from 22.5.99 to 10.6.99.
2. Travel Award from American Association for the Study of Liver Diseases and Asian Pacific Association for the Study of the Liver for presenting a paper at the 14<sup>th</sup> Biennial conference of the Asian Pacific Association for the Study of the Liver held at Delhi in December 2004.
3. Certificate of Distinction by American Association for the Study of Liver Diseases and Asian Pacific Association for the Study of the Liver for an outstanding poster presentation of a paper entitled " Terlipressin versus albumin in paracentesis induced circulatory dysfunction in cirrhosis" at the AASLD/APASL Workshop during the 14<sup>th</sup> Biennial conference of the Asian Pacific Association for the Study of the Liver held at Delhi in December 2004.
4. Underwent Training in Liver Transplantation at Center for Liver Diseases and Thomas E Starzl Transplantation Institute at University of Pittsburgh Medical Center, Pittsburgh between 20<sup>th</sup> May 2005 to 10<sup>th</sup> June 2005.
5. Visiting Professor to the Section of Hepatology, Rush University Medical Center, Chicago, Illinois (USA).
6. Visiting Professor to the Center for Liver Diseases and Department of Gastroenterology, University of Pittsburgh Medical Center, Pittsburgh.

**Membership of Societies:**

1. Member of American Society of Gastrointestinal Endoscopy.
2. Life member of Indian Society of Gastroenterology.
3. Life member of society of Gastrointestinal Endoscopy.
4. Life member of Indian Association for study of liver.
5. Member of European Association for Study of Liver.
6. Member of Asian Pacific Association for Study of Liver.

**Reviewer**

1. Reviewer for the American Journal of Gastroenterology
2. Reviewer for American Journal of Kidney Diseases

**Publications***National*

1. Singh V, Bhattacharya SK, Sundar S, Kacchawaha JS. Cerebrospinal fluid (CSF), serum and urinary zinc in hepatic encephalopathy due to acute viral hepatitis. Indian J Med Res 1988; 87: 594-599.
2. Singh V, Bhattacharya SK, Sundar S, Kacchawaha JS. Serum and urinary copper in acute hepatic encephalopathy. J Assoc Phys India 1990; 38: 467-469.
3. Singh V, Jain AK, Lal RK et al. Serodiagnosis of gut tuberculosis. J Assoc Phys India 1990; 38: 267-269.
4. Singh V, Bhattacharya SK, Kacchawaha JS. Cerebrospinal fluid copper in acute hepatic encephalopathy. Indian Journal of Clinical Biochemistry 1992; 7: 31-32.
5. Singh V, Rao PN, Dixit VK. Clinical spectrum of solitary rectal ulcer syndrome. Indian Journal of Coloproctology 1992; 7: 16-18.

6. Agrawal BK, Suman A, Singh V, Kumar P. End point for sclerosis of esophageal varices. *Indian J Gastroenterol* 1993; 12: 83-85.
7. Singh V, Bhattacharya SK. Prognostic markers in fulminant hepatic failure. *Bihar Journal of Internal Medicine* 1993; 1: 13-16.
8. Singh V. Aneurysm of aorta mimicking a lymphoma. *Bulletin, PGIMER, Chandigarh* 1993; 27: 41-53.
9. Singh V, Singh K, Kumar P et al. Endoscopic sphincterotomy for common bile duct stones with and without gall bladder/'T' tube 'in situ'. *Trop Gastroenterol* 1994; 15: 19- 22.
10. Singh K, Chandrasekhar P, Wig JD, Singh V, Nagi B, Gupta NM. Postcholecystectomy symptoms - our experience. *Bull, PGI, 1994; 28: 29-34.*
11. Singh V, Singh K, Shastry RA. Gall bladder perforation. *Bull, PGI, 1994; 28: 70-74.*
12. Singh K, Nain CK, Singh V et al. Gastric bicarbonate secretion in patients with duodenal ulcer and healthy controls: Effect of pentagastrin. *Indian J Med Res* 1994; 100: 122-126.
13. Singh K, Singh V, Nagi B et al. Duodeno-jejunal carcinoids - a report of two cases. *Bull, PGI, 1994; 28: 80-85.*
14. Singh K, Sehgal R, Singh V et al. Prevalence of worm infestations in the community. *Indian J Medical Microbiol* 1994; 12: 50-53.
15. Kaura D, Singh K, Muralidharan R, Singh V, Bhasin DK, Suri S, Kataria RN. Multiple endocrine neoplasia. *Indian J Gastroenterol* 1994; 13: 141-142.
16. Singh K, Singh V, Nagi B, Banerjee CK. Antral diaphragm with achalasia cardia. *Indian J Gastroenterol* 1994; 13: 143-144.
17. Singh V, Singh K. Treatment of acid peptic disease. *Drugs Bulletin* 1994; 17: 20-41.
18. Singh K, Nain CK, Singh V, Ganguly NK. Effect of Sucralfate on gastric bicarbonate secretion in patients with duodenal ulcer. *Indian J Gastroenterol* 1995;14:48-50.

19. Singh K, Nain CK, Singh V et al. Effect of cigarette smoking on gastric bicarbonate secretion. *Indian J Gastroenterol* 1995;14:36.
20. Chakravorty S. Singh K, Singh V et al. Airway response to acid instillation in esophagus in bronchial asthma. *Indian J Gastroenterol* 1995;14:44-47.
21. Singh V, Kakkar N, Vasisth RK. Clinicopathological Conference - ankylosing spondylitis, amyloidosis and ileocolitis. *Bull PGI* 1995; 29: 118-126.
22. Singh V, Saran RK, Radotra BD. Clinicopathological confernece - the story of a child with ascites and encephalopathy. *Bull PGI* 1996; 30: 173-182.
23. Goenka MK, Bhasin DK, Singh V et al. Gastric stromal tummor: treatment by snare polypectomy. *Trop Gastroenterol* 1996; 17: 43-46.
24. Trikha B, Sharma K, Singh V, Nain CK, Singh K. Dermatoglyphic patterns in gallstone disease. *Indian J Gastroenterol* 1997; 16: 117-117.
25. Duseja A, Dhiman RK, Chawla Y, Singh V, Gupta S, Suri S. Cystobilio-bronchial communication in hydatid cyst of liver. *Trop Gastroenterol* 1997; 18: 30-31.
26. Biswas R, Singh V, Singh K. Biliary obstruction: non surgical management. *Current Medical Journal of North Zone* 1998; 29-36.
27. Singh V, Halidar N, Nain CK, Singh K. Liver span- a comparative appraisal of various methods. *Trop Gastroenterol* 1998; 19:98-99.
28. Singh V, Singh V, Raje M, Nain CK, Singh K. Routes of transmission in hepatitis E epidemic of Saharanpur. *Trop Gastroenterol* 1998; 19: 107-109.
29. Nain CK, Kaur U, Singh V, Dhawan V, Singh K. Acetylsalicylic acid induced biochemical changes in gastric juice: a failure of adaptation? *Indian J Gastrpoenterol* 1998; 17: 4-5.
30. Singh K, Nain CK, Singh V. Effect of omeprazole on gastric bicarbonate secretion in patients with duodenal ulcer. *Indian J Gastronterol* 1998; 17: 136-137.

31. Singh V, Singh K, Singh D, Nain CK, Sodhi L. Liver span and weight in health and disease. *Trop. Gastroenterol.* 1999; 20: 73-74.
32. Singh V. Endoscopic management of obstructive jaundice. Proceedings of update-CME in Gastroenterology, 1999.
33. Duseja A, Dhiman RK, Bhargava K, Chawla YK, Singh V, Sapru RP. Treatment of Budd-chiari syndrome by percutaneous transluminal angioplasty. *Bull PGI*, 1999; 33:75-78.
34. Singh V, Duseja A, Kumar A, Kumar P, Rai HS, Singh K. Balloon dilatation in achalasia Cardia. *Trop. Gastroenterol.* 1999; 20:68-69.
35. Singh V, Vaiphei K. Clinico pathological conference- A young male patient with features of liver failure and a rare colonic pathology. *Gastroenterology Today* 2001;5:56-61.
36. Singh V, Bhasin S, Nain CK et al. Brush cytology in malignant biliary obstruction. *Indian J Pathol Microbiol* 2003; 46: 197-200.
37. Singh V, Singh G, Nain C K, Singh K, Bose S M. Endoscopic palliation in malignant hilar biliary obstruction. *Trop Gastroenterol* 2005 (in press).

#### *International*

1. Agrawal NR, Singh V, Bhattacharya SK, Sundar S, Tiwari P. Prognostic significance of zinc in pregnancy with hepatitis. *Asia Oceania J Obst Gynaecol* 1985; 2: 589-591.
2. Singh V, Singh K, Vaiphei K et al. Oesophageal septum: A rare finding in oesophageal tuberculosis. *Am J Gastroenterol* 1994;89:2084-2085.
3. Thapa BR, Singh K, Singh V, Shobha B, Singh V, Nain CK. Pattern of hepatitis A and hepatitis B virus markers in cases of acute sporadic hepatitis and in healthy school children from North West India. *J Tropical Paediatrics* 1995; 41: 328-329.
4. Singh V, Jain AK, Agrawal AK et al. Clinicopathological profile of abdominal tuberculosis. *Br J Clin Pract* 1995; 49: 22-24.

5. Singh V, Kumar P, Rai HS, Singh K. Postcholecystectomy problems and role of endoscopic retrograde cholangiopancreatography. *Br J Clin Pract* 1996; 50: 183-86.
6. Singh V, Kumar P, Kamal J, Prakash V, Vaiphei K, Singh K. Clinico-colonoscopy profile of colonic tuberculosis. *Am J Gastroenterol* 1996; 91: 565-568.
7. Gupta NM, Khaitan A, Singh V, Radotra B. Isolated gallbladder tuberculosis with postoperative biliary fistula. *Endoscopy* 1998, 573.
8. Singh V, Trikha B, Vaiphei K, Nan CK, Thennarasu K, Singh K. Helicobacter pylori: evidence for spouse-to- spouse transmission. *Journal of Gastroenterology and Hepatology*, 1999; 14:519-522.
9. Singh V, Sinha SK, Nain CK, Bambery P, Kaur U, Verma S, Chawla YK, Singh K. Budd-Chiari Syndrome: Our experience of 71 patients. *Journal of Gastroenterology and Hepatology*, 2000; 15: 550-54.
10. Bose SM, Mazumdar A, Singh V. Non-operative management of gunshot injury of liver causing bilhaemia. *Aust N Z J Surg*. 2000: 382-84.
11. Bose SM, Mazumdar A, Singh V. Role of endoscopic procedures in the management of postcholecystectomy and post – traumatic biliary leak. *Surgery Today*, 2000.
12. Singh V, Trikha B, Nain C K, Singh K, Bose SM. Epidemiology of gallstone disease in Chandigarh: A community -based study. *Journal of Gastroenterology and Hepatology* 2001;16;560-563.
13. Singh V, Trikha B, Nain C K, Singh K, Vaiphei K. Epidemiology of Helicobacter pylori and peptic ulcer in India. *Journal of Gastroenterology and Hepatology*, 2002; 17:659-65
14. Vaiphei K, Singh V, Varma S. Splenic angiosarcoma presenting with jaundice, ascites and bone marrow fibrosis. *Sarcoma* 2003; 7: 183-184.
15. Nain C K, Kaur U, Chhabra M, Goel R C, Singh V, Vaiphei K, Singh K. Chronic alcohol intake and gastric bicarbonate. *J Clin Gastroenterol* 2003; 37: 86-94.

16. Singh V, Singh G, Verma G R , Singh K , Gulati M. Contrast-free unilateral endoscopic palliation in malignant hilar biliary obstruction : a new method. *Journal of Gastroenterology and Hepatology*, 2004; 19: 589-592.
17. Sharma N, Mahi S, Bhalla A, Singh V, Varma S, Ratho P K. Dengue fever related acalculous cholecystitis in a North Indian tertiary care hospital. *Journal of Gastroenterology and Hepatology*, 2005 (in press).
18. Singh V, Kumar R, Nain CK, Singh B, Sharma AK. Terlipressin versus albumin in paracentesis induced circulatory dysfunction in cirrhosis: a randomized study. *Journal of Gastroenterology and Hepatology* 2005 (in press)
19. Singh V. Endoscopic management of traumatic hemobilia. *J Trauma* 2005 (in press).