

Curriculum Vitae

Dr. RAMESH KUMAR

Associate Professor,
Department of Gastroenterology,
AIIMS Patna



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Qualifications and Experience:

Degree/position	Institute	Year
MBBS (Hons)	Patna Medical College, Patna	1994-2001
MD (Medicine)	PGIMER, Chandigarh.	July 2001-June 2004
DM (gastroenterology)	AIIMS, New Delhi.	Jan 2006 –Dec 2008
Senior Research Officer	AIIMS, New Delhi, under ICMR project: Advanced liver centre	Jan- Aug 2009
Senior Research Associate	Department of Gastroenterology, AIIMS, New Delhi	Sept 2009 –April 2010
Assistant Professor (Hepatology)	Institute of Liver and Biliary Sciences, New Delhi	April 2010-April 2013
Sr. Consultant Gastroenterology	Paras HMRI hospital Patna	Dec 2013- May 2017
Associate Professor Gastroenterology	AIIMS, Patna	Feb 2018 till date

Awards and Honors

1. Received "Times Bihar Healthcare Achievers Award" by Times of India on 23rd Aug 2014 at Chanakya Patna.
2. SR Naik Memorial Award 2013 by Indian Society of gastroenterology, 28th November 2013, at ISGCON 2013 Ahmadabad.
3. Young Investigator Award for plenary research presentation at 8th JSH Conference, International Medical Center of Japan, Tokyo, November 2009.
4. Plenary Award (First) for research presentation at 20th annual conference of INASL, Guwahati, March 2012
5. Plenary Award (Second) for research presentation at 18th annual conference of INASL, Bhubaneswar, March 2010
6. Plenary Award (Third) for paper presentation at 19th annual conference of INASL, Chandigarh, March 2011
7. Rakesh Tandon Best DM (gastroenterology) outgoing student award for 2009 at AIIMS convocation 2010
8. Young Clinician Awards by Indian National association for study of Liver (INASL) march 2011
9. JSH Award for poster presentation at 8th JSH Conference, International Medical Center of Japan, Tokyo, November 2009
10. Certification on Research methodology and biostatistic in 2003, PGIMER, Chandigarh
11. Honours in Physiology and Biochemistry (MBBS, PMCH Patna)

Research Interest:

Liver Failure, Acute and Chronic Hepatitis, Drug Induced Liver Injury, Non-alcoholic fatty Liver Disease, Complication of Cirrhosis

Publications:**Original Articles**

1. **Kumar R**, Shalimar, Sharma H, Goyal R, Kumar A, Khanal S, Prakash S, Gupta SD, Panda SK, Acharya SK. Prospective derivation and validation of early dynamic model for predicting outcome in patients with acute liver failure. *Gut*. 2012 Jul;61(7):1068-75. PubMed PMID: 22337947.
2. **Kumar R**, Shalimar, Sharma H, Prakash S, Panda SK, Khanal S, Acharya SK. Persistent Hyperammonemia Is Associated with Complications and Poor Outcomes in Patients with Acute Liver Failure. *Clin Gastroenterol Hepatol*. 2012; 10(8):925-31. PMID: 22521861.
3. **Kumar R**; Shalimar, Bhatia V, Khanal S, Sreenivas V, Gupta SD, Panda SK, Acharya SK. Antituberculosis therapy-induced acute liver failure: magnitude, profile, prognosis, and predictors of outcome. *Hepatology*. 2010 May;51(5):1665-74. PubMed PMID: 20196116.
4. **Kumar R**, Rastogi A, Maras JS, Sarin SK. Unconjugated hyperbilirubinemia in patients with non-alcoholic fatty liver disease: a favorable endogenous response. *Clin Biochem*. 2012 Feb; 45(3):272-4. PubMed PMID: 22198578.
5. **Kumar R**, Rastogi A, Sharma MK, Bhatia V, Tyagi P, Sharma P, Garg H, Chandan Kumar KN, Bihari C, Sarin SK. Liver Stiffness Measurements in Patients with Different Stages of Nonalcoholic Fatty Liver Disease: Diagnostic Performance and Clinic pathological Correlation. *Dig Dis Sci*. 2012 Jul 12. PubMed PMID: 22790906
6. **Kumar R**, Prakash S, Chhabra S, Singla V, Madan K, Gupta SD, Panda SK, Khanal S, Acharya SK. Association of Pro-inflammatory cytokines, Adipokines and Oxidative stress with Insulin Resistance and Non-alcoholic Fatty Liver disease. *Indian J Med Res*. 2012 Aug;136(2):229-36. PubMed PMID: 22960889.
7. **Kumar R**, Kumar S, Lata S. Albumin infusion may deleteriously promote extracellular fluid overload without improving circulating hypovolemia in patients of advanced cirrhosis with diabetes mellitus and sepsis. *Med Hypotheses*. 2013 Apr; 80(4):452-5. doi: 10.1016/j.mehy.2012.12.039. Epub 2013 Jan 31. PubMed PMID: 23375411.
8. **Kumar R**, Rastogi A, Sharma MK, Bhatia V, Garg H, Sarin SK. Clinical characteristics, metabolic profiles, and severity of non-alcoholic fatty liver disease in lean subjects compared to obese and overweight patients. *Indian J Endocrinol Metabol* 2013;17(4): 665-71.
9. Sharma B, **Kumar R**, Singh KK, Chauhan V. Intrarectal application of formalin for chronic radiation proctitis: a simple, cheap and effective treatment. *Trop Gastroenterol*. 2010 Jan-Mar;31(1):37-40. PubMed PMID: 20860224.
10. Singh V, **Kumar R**, Nain CK, Singh B, Sharma AK. Terlipressin versus albumin in paracentesis-induced circulatory dysfunction in cirrhosis: a randomized study. *J Gastroenterol Hepatol*. 2006 Jan;21(1 Pt 2):303-7. PubMed PMID: 16460491.

11. Kumar M, Sharma P, Garg H, **Kumar R**, Bhatia V, Sarin SK. Transient elastographic evaluation in adult subjects without overt liver disease: influence of alanine aminotransferase levels. *J Gastroenterol Hepatol*. 2011 Aug; 26(8):1318-25. PubMed PMID: 21443658.
12. Kumar M, Rastogi A, Singh T, Bihari C, Gupta E, Sharma P, Garg H, **Kumar R**, Bhatia V, Tyagi P, Sarin SK. Analysis of discordance between Transient elastography and liver biopsy for assessing liver Fibrosis in chronic hepatitis B virus infection. *Hepatol Int* 2013 march;7:134-43.
13. Kumar M, Rastogi A, Singh T, Behari C, Gupta E, Garg H, **Kumar R**, Bhatia V, Sarin SK. Controlled Attenuation Parameter for Non-invasive Assessment of Hepatic Steatosis: Does aetiology affect performance. *J Gastroenterol Hepatol*. 2013 Jul; 28(7):1194-201. PubMed PMID: 23425053.
14. Garg H, Kumar A, Garg V, Kumar M, **Kumar R**, Sharma BC, Sarin SK. Hepatic And Systemic Hemodynamic Derangements Predict Early Mortality and Recovery in Patients with Acute-On-Chronic Liver Failure (Aclf). *J Gastroenterol Hepatol*. 2013 Mar 11. doi: 10.1111/jgh.12191. [Epub ahead of print] PubMed PMID: 23488990
15. Bhushan D, **Kumar R**. Clinical Profile Hepatic Dysfunctions, and Outcome of Dengue Patients in a Tertiary Care Hospital of Eastern India. *JAPI*. 2018 ;68:47-49

Review Articles

16. **Kumar R**, Bhatia V. Structured approach to treat patients with acute liver failure: A hepatic emergency. *Indian J Crit Care Med*. 2012 Jan; 16(1):1-7. PubMed PMID: 22557825; PubMed Central PMCID: PMC3338232.
17. **Kumar R**, Singla V, Acharya SK. Impact and management of hepatitis B and hepatitis C virus co-infection in HIV patients. *Trop Gastroenterol*. 2008 Jul-Sep;29(3):136-47. Review. PubMed PMID: 19115605
18. **Kumar R**. Hard clinical outcome in patients of non-alcoholic fatty liver disease. *Hepatol Int*. 2013 Suppl 2:790-9. PMID:26202293
19. Nayak S L, Maiwall R, Nandwani A, Ramnarayanan S, Mathur RP, **Kumar R**, Sarin SK, Vashistha C. Management of acute kidney injury in cirrhosis. *Hepatol Int*. 2013 Jul;7(3):813-9. PMID:26201918
20. **Kumar R**, Mohan S. Nonalcoholic Fatty Liver Disease in Lean Subjects: Characteristics and Implications. *Journal of Clinical and Translational Hepatology* 2017;5 (3):216-223
21. **Kumar R**. Hepatogenous Diabetes: An underestimated problem of Liver Cirrhosis. (Accepted: *Indian Journal of Endocrinology and Metabolism* 2018). DOI: 10.4103/ijem_79_18

Commentary

22. **Kumar R**. Alcohol for patients with non-alcoholic fatty liver disease: friend or foe? *Natl Med J India*. 2011;24(5):290-1.

Case Reports/correspondence

23. **Kumar R**, Sharma MK, Bhatia V, Garg HK, Sundar S. Intramural hematoma of duodenum: An unusual complication after endoscopic therapy for a bleeding peptic ulcer. *Indian J Crit Care Med*. 2011 Apr;15(2):134-6. PubMed PMID: 21814382;

24. **Kumar R.** Empirical use of antituberculosis drugs should not be equated to their inappropriate and indiscriminate use. *Indian J Pharmacol.* 2011 May;43(3):363-4. PubMed PMID: 21713056; PubMed Central PMCID: PMC3113403.
25. **Kumar R,** Sundar S, Sharma P, Sarin SK. Conservative management of liver abscess complicated by hepatogastric fistula. *Dig Liver Dis.* 2011 Sep;43(9):752-3. Epub 2011 Jun 8. PubMed PMID: 21641891.
26. **Kumar R.** Use of albumin in patients with cirrhosis: misuse or misconception? *Natl Med J India.* 2011 Mar-Apr; 24(2):123-4. PubMed PMID: 21668072.
27. YC Manjunath , Shivanand G , Devasenathipathy K, **Kumar R,** Kedia S, Paul S B. Acharya S K. Spontaneous arterio-biliary fistula: an unusual complication during transarterial chemoembolization. *Euroasian J Hepato-Gastroenterol,* 2011; 1(1):31-34
28. **Kumar R,** Sharma MK, Sarin SK. Does reference value of "normal liver stiffness" using FibroScan have a regional variation? *Hepatology.* 2012 Sep;56(3):1183-4. PubMed PMID: 22419516.
29. **Kumar R,** Negi SS, Bhatia V, Jain D. Giant aortic pseudoaneurysm complicating a case of chronic pancreatitis. *Arab J Gastroenterol.* 2012 Jun;13(2):100-1. PubMed PMID: 22980603.
30. **Kumar R.** A case of missed Biliary Ascariasis: Endoscopic Retrograde Cholangiography still remains the gold standard. *J Res Med Sci.* 2012 oct:990-91 PubMed PMID: 23826005
31. Kumar S, **Kumar R.** Hepatic Hydrothorax (HH): The shower within. *Journal of Bronchology and Interventional Pulmonology.* 2014;21:88-89
32. Choudhary A, Gupta E, **Kumar R,** Bajpai M, Sarin S. Diagnostic dilemma in human immunodeficiency virus infection. *Asian Journal of Transfusion Science.* 2014; 8: 145-46
33. Anand U, Pandey MK, Priyadarshi RN, **Kumar R,** Chaudhary B. Large Tubulovillous Adenoma of Duodenum Presenting as Gastric Outlet Obstruction. *J Clin Diagn Res.* 2015 Dec;9(12):PD03-4. PMCID: PMC4717813.
34. Kumar M, Anand U, **Kumar R.** Large Subcapsular Hematoma of the Spleen Complicating Acute Pancreatitis. *International Journal of Anatomy, Radiology and Surgery* 2016; 5(2): 57-58
35. Priyadarshi RN, Anand U, Pandey MK, Chaudhary B, **Kumar R.** Giant Gastric Lipoma Presenting as Gastric Outlet Obstruction - A Case Report. *J Clin Diagn Res.* 2015 Oct;9(10):PD03-4. PMCID: PMC4625283.
36. **Kumar R,** Agrawal S. Rapid Onset of Fatal Lactic Acidosis Complicating Tenofovir Therapy in a Diabetic Patient with Cirrhosis: A Cautionary Tale. *J Clin Exp Hepatol.* 2017 Mar;7(1):80-81. doi: 10.1016/j.jceh.2016.08.010. Epub 2016 Aug 28. PubMed PMID: 28348477
37. **Kumar R,** Anand U. An unusual case of large gastro-duodenal bezoars. *Med J Armed Forces India.* 2016 Oct;72(4):406-407. Epub 2016 Oct 17. PubMed PMID: 27843195
38. **Kumar R,** Masiullah, Singh PK. Primary Sclerosing Encapsulating Peritonitis Presenting as Recurrent Intestinal Obstruction. *Clin Gastroenterol Hepatol.* 2017 Apr;15(4):e84-e85. doi: 10.1016/j.cgh.2016.10.005.
39. **Kumar R,** Bhushan D, Kumar M Stars in abdomen. *JAPI* 2018;66

40. Jha AK, **Kumar R** et al. Sister Mary Joseph nodule (Ca GB) (Accepted Indian Journal of Cancer 2018)
41. **Kumar R**, Anand U, Bhushan D. Acute Liver Failure in Dengue Present Some Peculiar Features ALF (Accepted: J Clin Exp Hepatology 2018) DOI: <https://doi.org/10.1016/j.jeeh.2018.06.522>
42. Kumar R. Evaluating the role of C-reactive protein in patients with cirrhosis needs mindful interpretation. Accepted: European Journal of Gastroenterology and Hepatology. 2018. DOI: 10.1097/MEG.00000001188.
43. **Kumar R**. Hepatitis B Virus Infection and Diabetes Mellitus: An adverse relationship. Accepted J Viral Hepat 2018, DOI: 10.1111/jvh.12949.

Chapter in Book

44. Acharya SK, **Kumar R**, Kumar A, Gulati G. Hepatic outflow tract obstruction. Postgraduate Medicine Vol. XXIV, 2010 (eds.) pp 255 – 263.
45. **Kumar R**. Clinical characteristics and Quality of life in MHE. Minimal Hepatic Encephalopathy. Publisher: Kontentworx, 1st Ed 2012, page 33-44.
46. Sarin SK, **Kumar R**. Fatty liver: implications for the patient and surgeon. IASG textbook of Surgical Gastroenterology 2012.
47. Sarin SK, **Kumar R**. Fatty liver and its Implication. Chapter Textbook of Biochemistry and Human Biology, 2014, Chapter 59, pp 733-739.