


Carman W, Jacyna M, Hadziyannis S, Karayiannis P, mcgarvey M, Makris A,


Dhir V, Mohandas KM. Epidemiology of digestive tract cancers in India Ill Liver. Indian J Gastroenterol 1998;17:1003.


Fattovich G. Natural history and prognosis of hepatitis B. Semin liver Dis 2003; 23: 47- 58.


Kumar A, Kumar SI, Pandey R, Naik S, Aggarwal R: Hepatitis B virus genotype A is more often associated with severe liver disease in northern India than is genotype D. Indian J Gastroenterol 2005; 24:19-22.


Iino S, Hino O. Human hepatitis viruses -from basic research to treatment. Intervirology. 1999;42(2-3):61


Okamoto, H., Imai, M., Miyakawa, Y. & Mayumi, M. Site directed mutagenesis of hepatitis B surface antigen sequence at codon 160 from arginine to lysine for conversion of subtypic determinant from r to w. Biochemical and Biophysical Research Communications 1987b; 148: 500-504.


Perrillo RP. Acute flares in chronic hepatitis B: the natural and unnatural history of an immunologic mediated liver disease. Gastroenterology, 2001; 120: 1009-1022


Prince, A.M. An antigen detected in the blood during the incubation period of serum hepatitis, proceedings of the National Academy of Sciences, 1968; USA 60: 814-821.

Raimondo G. Occult HBV infection and liver disease: fact or fiction? (Editorial) J Hepatol, 2001; 34: 471-473


Ray, S.C. slimplot for windows 95, version 2.5. 1999 Distributed by the author.

Rizzetto M, Ciancio A. Chronic HBV related liver disease. Mol Aspects Med 2008; 29: 72-84


Schlicht H, Salfeld J, Schaller H. The duck hepatitis B virus pre-C region encodes a signal sequence which is essential for synthesis and secretion of processed core proteins but not for virus formation. J. Virol. 1987;61:3701–3709


Tong S, Li J, Vitvitski L, Trepo C. Active hepatitis B virus replication in the presence of anti-hbe is associated with viral variants containing an inactive pre-C region. Virology. 1990;176:596–603


