

CHAPTER 35

MEDICAL SCIENCES GASTROENTEROLOGY

Doctoral Theses

418. SINGH (Avishek Kumar)
Micro RNAs (miRNAs) in Chronic HBV Infection : Role in Viral Persistence and Immune Modulation.
Supervisors : Dr. Shiv Kumar Sarin, Dr. Puja Sakhuja and Dr. Nirupama Trehanpati
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Contents

1. Introduction. 2. Review of literature. 3. Aims and objectives. 4. Patients and methods. 5. Genomewide miRNA:mRNA integrome analysis of dendritic cells from different stages of HBV infection. 6. Hepatitis B virus replication down regulates components of RNA interference pathway and HBx poses RNA silencing suppressor activity. 7. Summary and conclusion. References and appendix.