

## LIVER BIOPSY REPORTING: COMPARATIVE ANALYSIS OF DIFFERENT SCORING SYSTEMS

### Naila Atif

Azra Naheed Medical College Lahore, Pakistan

**L**iver biopsy examination is a tool which gives a detail description of the necroinflammatory activity and degree of fibrosis to treat the patient accordingly for its prognosis. Biopsies can be examined by different scoring systems like old qualitative classification Knodell histology activity index (HAI), Ishak modified HAI, Scheuer scoring system, Metavir system, Batts Ludwig system. The objective of the talk will be to identify the merits and demerits of different scoring systems and to compare different scoring systems used for this purpose. One hundred and twenty reported copies of patients having chronic viral hepatitis were retrieved from computer system. Then slides were taken out for these reports. Slides were analyzed for grading and staging using different scoring systems. Biopsies with 6-8 portal areas were included. Patients with incomplete history were excluded from study. It was concluded that it doesn't matter which system you use. More complex systems can provide more information than simple ones, but they are less reproducible. So the system preferred by you should be the one, better correlated and understood by the clinician.

### Biography

Naila Atif graduated from King Edward Medical University and completed her Post Graduation in Histopathology in 2008. She is the author of numerous national and international articles. Among her milestones she was awarded third position in Pap Conference Pakistan and her paper got ranked third in IAP Conference Bangkok 2013. She is also the Peer reviewer of APALM (Pacific Journal) and is working for the advancement of pathology field by working on many research papers. At present she is being a brainwave by teaching under graduate and post graduate students as a Professor of pathology in Azra Naheed Medical College, Indus Lahore Lab Lahore, Pakistan).

[nyleatif@gmail.com](mailto:nyleatif@gmail.com)