Liver Biopsy in the Assessment of Medical Liver Disease

An Introduction

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Liver Biopsy in the Assessment of Medical Liver Disease
Main Aims of the Day

• Practical diagnostic approach to liver biopsy reporting

• Focus on common patterns of liver injury seen in the main medical liver diseases

• Emphasising importance of clinico-pathological correlation:
  – identifying areas where liver biopsy can provide information that is clinically important
  – recognising areas where liver biopsy has limitations
Liver Biopsy in the Assessment of Medical Liver Disease
Background/Target Audience

- Pathologists who see liver biopsies regularly, but don’t necessarily work in a liver centre (small group, workshop format)
  → Following discussion with colleagues (mainly hepatologists) on the British Association for the Study of Liver (BASL) committee..........

- Clinicians who see patients with liver disease and obtain liver biopsies regularly, but don’t necessarily work in a liver centre.

First course held at RCPath in December 2009

- Annually since then
- 100+ participants at each of the previous 6 meetings
- Attendees almost exclusively pathologists
Liver Biopsy in the Assessment of Medical Liver Disease
The Programme Today

• 6 hepatologists and 6 liver pathologists
  – Hepatologists will indicate why they do biopsies and what information they are looking for in pathology reports
  – Pathologists will indicate what information a biopsy can (and cannot) provide.

• Audience participation!

• Feedback forms. Specific questions about:
  – Who is attending
  – Format, composition and balance of the presentations.
Questions for Previous Attendees

Have you previously attended this course? (please tick) Yes ☐ No ☐

If so, please state the number of times you have previously attended: ........................................

Attending the course again provided me with significant new information (please tick):

<table>
<thead>
<tr>
<th>Strongly agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
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If you plan to attend this course again, are there any additional areas of medical liver biopsy interpretation that you would like to be covered?

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Feedback from 2016 Course

For the CPC cases presented in the afternoon, it would be helpful to have access to brief clinical summaries and scanned digital slides to view prior to the meeting?

<table>
<thead>
<tr>
<th>Yes definitely would look at them</th>
<th>Yes probably would look at them</th>
<th>Neutral</th>
<th>No, unlikely to look at them</th>
<th>No, definitely would not look at them</th>
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<td>33%</td>
<td>30%</td>
<td>21%</td>
<td>9%</td>
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Questions about viewing digitised slides on-line prior to meeting

For the CPC cases presented in the afternoon, did you view the scanned digital slides prior to the meeting?  
Please tick: Yes ☐ No ☐

If you did view the digital slides prior to the meeting, did you find this helpful (please tick)?

<table>
<thead>
<tr>
<th>Very helpful</th>
<th>Quite helpful</th>
<th>Neutral</th>
<th>Not much help</th>
<th>Not helpful at all</th>
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If you did not view the digital slides prior to the meeting, would you have found this helpful?  
- should it be included as a regular feature of this meeting (please tick)?

<table>
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<th>I strongly regret not viewing them - would have been very helpful</th>
<th>I regret not viewing them - would have been quite helpful</th>
<th>Neutral</th>
<th>I don't regret not viewing them - sufficient to see cases on the day</th>
<th>I'm glad I didn't spend time viewing them - wouldn't have been helpful at all</th>
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This is the first time we have provided on line scanned digital slides to view before the meeting - please give us further comments about whether you think this is useful to delegates, and should be a regular feature of the meeting?

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A microscopy-based course in liver pathology

Microscopy –based workshop, intended to complement this course

3 slide seminars:

• Medical liver diseases (Sue Davies & Judy Wyatt)

• Focal liver lesions (Stefan Hübscher)

Opportunity to look at the digital images on line prior to the meeting.

Sets of glass slides available for viewing on the day.
A Microscopy-based Course in Liver Pathology

NEPSEC North of England Pathology and Screening Education Centre

Liver Pathology Workshop

In association with the UKLPG

24th April 2017

This slide-based practical workshop is devised for consultants working outside specialist liver centres, and trainees in stage C or D who have an interest in liver pathology. It is designed to complement the annual course; ‘Liver biopsy in the assessment of medical liver disease’ organised by the RCPPath (next: March 17th 2017, book via RCPPath website). It also works as a stand-alone course. It will include practical aspects of the interpretation of medical liver biopsies and will also cover a range of focal liver lesions.

The UK Liver Pathology group was founded in 2016 to promote excellence in liver histopathology services in the UK and Ireland, across all levels of specialisation, through professional collaboration in education, quality assurance and research.

The course trainers:
Professor Stefan Hubser, Birmingham
Dr Sue Davies, Cambridge
Dr Judy Wyatt, Leeds

Further information and an application form please contact our Administration Team:
Kathryn Hawke – 0113 246 6332 kathryn.hawke@nhs.net

For further information about the UK Liver Pathology Group see
http://www.virtualpathology.leeds.ac.uk/eqa/specialist/liver/index.php
Concluding Remarks

• Presentations from this meeting will be available for viewing via the “Virtual Pathology at the University of Leeds” website

• Other Liver CPD activities also available
  – Liver EQA scheme slides & discussion
  – Presentations from Annual Liver Update meetings
  – And more besides