Royal Free Sheila Sherlock Virtual Hepatology Postgraduate Course 2024

Wed 13th March – Fri 15th March 2024

**Day 1: Hepatology in the clinic**

09.00-09.10  **Opening welcome** (Prof Massimo Pinzani)

*Each talk 25mins (+ 10 mins for Q&As)*

### Session 1: Liver disease & Lifestyle. Chair: Prof Massimo Pinzani

- 09.10-09.45  **MASLD and non-invasive testing** (Prof Emmanouil Tsochatzis)
- 09.45-10.20  **Portal hypertension & Pharmacotherapy** (Prof Raj Mookerjee)
- 10:20-10.55  **A public health perspective on liver disease** (Prof Harry Rutter)

10.55-11.15  Coffee Break

### Session 2: Viral hepatitis and cancer. Chair: Dr Jenny Ryan

- 11.15-12.05  **Viral hepatitis – a whistlestop tour** (Dr Doug Macdonald)
- 12:05-12.40  **Hepatocellular carcinoma** (Dr Naveenta Kumar)

12:40-13.25  Lunch Break

### Session 3: Autoimmune and cholestatic liver disease. Chair: Dr Jon Potts

- 13.25-14.00  **Primary Biliary Cholangitis** (Dr Aileen Marshall)
- 14.00-14.35  **Autoimmune hepatitis** (Dr Neil Halliday)
- 14:35-15:10  **Primary Sclerosing Cholangitis** (Prof Douglas Thorburn)

15.10-15:30  Coffee Break

### Session 4: Genetics in liver disease. Chair: Prof Emmanouil Tsochatzis

- 15.30-16.05  **Genomic technologies in liver disease** (Prof Marsha Morgan)
- 16.05-16.40  **Wilson's disease** (Prof Emmanouil Tsochatzis)
- 16:40-17:15  **Hyperferritinaemia and haemochromatosis** (Dr James Dooley)

17:15  Closing remarks
**Day 2: Hepatology on the acute take**

08:50-09:00  **Opening welcome** (Prof Massimo Pinzani)

*Each talk 25mins (+ 10 mins for Q&As)*

**Session 1:**  **Cirrhosis & its complications.** Chair: Prof Doug Thorburn.
- 09.00-09.35  **Ascites and Renal dysfunction** (Dr Louise China)
- 09.35-10.10  **Hepatic encephalopathy** (Dr Jane Macnaughtan)
- 10.10-10.45  **Sarcopenia & nutrition in liver disease** (Dr Rachel Westbrook)
- 10.45-11.05  Coffee Break

**Session 2:**  **Cirrhosis & its complications.** Chair: Prof Rajiv Jalan.
- 11.05-11.40  **Alcohol-related liver disease and acute alcohol-related hepatitis** (Professor Kevin Moore)
- 11.40-12.15  **A practical approach to difficult cases** – (Dr Rooshi Nathwani/Dr Neil Halliday)
- 12.15-12:50  **Thinking forward in liver disease: integrating palliative care** (Dr Heather Lewis)
- 12.50-13:35  Lunch break

**Session 3:**  **Challenging presentations of liver disease.** Chair: Prof Massimo Pinzani
- 13:35-14:10  **Drug-induced liver injury** (Dr Adrian Reuben)
- 14:10-14:45  **Deranged LFTs in pregnancy** (Dr Rachel Westbrook)
- 14:45-15:20  **Immunotherapy-related liver complications** (Dr Doug Macdonald)
- 15:20-15:40  Coffee Break

**Session 4:**  **Sheila Sherlock Hepatology Symposium 2024.** Chair: Prof Emmanouil Tsochatzis.
- 15:40-16.25  **Debate: Liver health screening – should we, or shouldn’t we?** (Professor Maja Thiele and Professor Ian Rowe)
- 16:25-17:00  **Sheila Sherlock Invited Lecture: Tropical liver disease in the returning traveller** (Dr Clare Warrell)
- 17.00  **Closing remarks**
Day 3: Hepatology in the ICU, liver transplantation and interventions

08.50-09.00  Opening welcome (Prof Massimo Pinzani)

Each talk 25mins (+ 10mins for Q&As)

Session 1:  The sick liver patient. Chair: Dr Rachel Westbrook.
09.00-09.35  Acute liver failure and liver intensive care (Dr Brian Hogan)
09.35-10.10  Acute on Chronic Liver Failure (Prof Rajiv Jalan)
10.10-10.45  Infection in liver disease (Dr Emmanuel Wey)
10.45-11.05  Coffee Break

Session 2:  Interventions and Radiology. Chair: Dr Beverley Kok
11.05-11.40  Pancreatobiliary medicine (Dr Jon Potts)
11.40-12.15  Radiology – A guide to liver lesions (Dr Dominic Yu)
12.15-13.00  Lunch break

Session 3:  Surgery and transplantation. Chair: Dr David Patch.
13.00-13.35  Pre and peri-operative risk in decompensated cirrhosis (Dr Suehana Rahman)
13.35-14.10  Who & when to refer for liver transplantation? (Dr Jennifer Ryan)
14.10-14.45  Post-transplant care & complications (Dr Beverley Kok)
14.45-15.05  Coffee Break

Session 4:  Important concepts in hepatology. Chair: Prof Raj Mookerjee
15:05-15:40  A guide to clinical research (Prof Alastair O’Brien)
15:40-16:25  Vascular liver disease - Interactive MDT (Dr David Patch/ Dr Yu)
16:25  Closing statements (Prof Massimo Pinzani)