

Decompensated portal hypertension: TIPS from A to Z

Programme:

Friday, 1. July, 2022

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| 8:30 – 9:00 | Registration – Meeting point: Medizinische Klinik, Hugstetterstrasse 55 |
| 9:00 – 9:10 | TIPS in Freiburg: 30 years of experience (R. Thimme) |
| 9:10 – 9:30 | Introduction and faculty introduction (M. Rössle, M. Merli) |
| 9:30 – 10:00 | Pre-quiz |
| 10:00 – 11:30 | Split into working groups; assignment to tutors, group work and preparation of presentations |
| 11:30 – 13:00 | <p>Session 1, variceal bleeding (M. Merli)</p> <ul style="list-style-type: none"> • Pathophysiology of portal hypertension and development of varices (M. Schultheiss) • Presentation to audience, 2 cases with <u>variceal bleeding</u>* • Facts and guidelines on treatment of variceal bleeding, role of TIPS (L. Trebicka) <p><small>*Objectives: To discuss the selection criteria of patients with acute bleeding or secondary prophylaxis, contraindications and risk of serious adverse events, efficacy of treatment with respect to rebleeding and survival, medication during follow-up and role of color doppler ultrasound.</small></p> |
| 13:00 – 14:00 | Lunch |
| 14:00 – 16:30 | <p>Session 2, refractory ascites (M. Rössle)</p> <ul style="list-style-type: none"> • Pathophysiology of cirrhotic ascites and hepatorenal syndrome (AL. Gerbes) • Presentation to audience, 3 cases with <u>refractory ascites</u>, hydrothorax, hepatorenal syndrome** • Facts and guidelines on treatment of refractory ascites and HRS, role of TIPS (C. Bureau) <p><small>** Objectives: To discuss the timing for TIPS implantation, selection of patients, response rates, adverse events and survival, medication during follow-up and role of color doppler ultrasound.</small></p> |
| 16:30 – 17:30 | Pre-quiz presentation of results and discussion (D. Bettinger) |

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| 17:30 – 18:00 | State-of-the-art lecture: Incidence, prediction, and treatment of hepatic encephalopathy, the main complication of the TIPS. (O. Riggio) |
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Saturday, 2. July 2022

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| 8:30 – 10:30 | <p>Session 3, vascular liver diseases (M. Merli)</p> <ul style="list-style-type: none"> • Causes, classification and pathophysiology of vascular liver diseases (M. Rössle) • Presentation to audience, 2 cases with <u>vascular liver diseases</u>*** • Facts and guidelines on treatment of Budd-Chiari syndrome and splanchnic vein thrombosis, role of TIPS (V. Hernandez-Gea) <p>***<u>Objectives:</u> Participants discuss the potential of interventional treatment in acute portal vein thrombosis and the present recommendations of step-up treatment of BCS. Timing of TIPS and liver transplantation in patients with acute BCS.</p> |
| 10:30 – 11:00 | Coffee break |
| 11:00 – 12:30 | <p>Life-demonstration of TIPS (11-12.30 hr) (M. Schultheiss, D. Bettinger)</p> <p>Discussion of ultrasound guidance, pressure measurement, stents, technical complications, anticoagulation, antibiotics (M. Rössle, J.-M. Perarnau)</p> |
| 12:30 – 13:30 | Lunch |
| 13:30 – 15:00 | <p>Session 4, specific issues (O. Riggio)</p> <ul style="list-style-type: none"> • A critical appraisal on pressure thresholds and their measurement (D. Tripathi) • Pros and cons of TIPS in candidates for liver transplantation (J-M Perarnau) • Is HCC a general contraindication for a TIPS? (D. Bettinger) • TIPS: diet and nutritional changes (M. Merli) <p><u>Objectives:</u> How much pressure reduction is required? Does TIPS prolong life after LTX? What is the effect of TIPS in patients requiring cancer medication or TACE? What is the effect of TIPS on malnutrition and quality of life?</p> |
| 15:00 – 15:20 | Prizes and concluding remarks (M. Merli, M. Rössle) |

Speakers:

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