

SCIENTIFIC PROGRAMME

Day 1 – Friday, 27 May 2022

11.00 - 11.45 **Welcome Brunch**

11.45 - 12.00 **Opening:
Introduction of the 4th BCLT and presentation of the attendees**

*Krzysztof Zieniewicz, Warsaw, Poland;
Wojciech Polak, Rotterdam, The Netherlands*

12.00 - 14.00 **SESSION 1:
INDICATION AND EVALUATION OF THE
RECIPIENT**

*Moderators: Krzysztof Zieniewicz, Warsaw, Poland;
Wojciech Polak, Rotterdam, The Netherlands*

12.00 - 12.15 Liver transplantation in Europe – data from ELTR *speaker presenting online* Rene Adam, Paris, France

12.15 - 12.35 Indications and timing for liver transplantation (MELD, ALF, controversies – alcoholic hepatitis etc.) Luca Belli, Milan, Italy

12.35 - 13.00 Pretransplant evaluation of the liver recipient Pavel Taimr, Prague, Czech Republic

13.00 - 13.25 Surgical evaluation of the liver recipient Hermien Hartog, Birmingham, UK

13.25 - 14.00 Q & A

14.00 - 14.30 Coffee Break

14.30 - 16.00 **SESSION 2:
DONOR**

*Moderators: Silvio Nadalin, Tübingen, Germany
Olivier Soubrane, Paris, France*

14.30 - 14.50 Liver procurement in DCD and DBD Wojciech Polak, Rotterdam, The Netherlands

14.50 - 15.10	Tips and tricks of liver benching	Andrzej Baranski, Leiden, The Netherlands
15.10 - 15.30	Normothermic regional machine perfusion - <i>speaker presenting online</i>	Amelia Heissheimer, Madrid, Spain
15.30 - 15.50	Minimally invasive liver procurement (laparoscopic, robotic)	Olivier Soubrane, Paris, France
15.50 - 16.00	Q & A	
16.00 - 16.30	Coffee Break	
16.30 - 18.00	SESSION 3: DONOR AND ALLOCATION	
<i>Moderators:</i>	<i>Hermien Hartog, Birmingham, UK; Christian Toso, Geneva, Switzerland</i>	
16.30 - 16.50	Preservation of the liver graft including machine perfusion.	Andrea Schlegel, Florence, Italy
16.50 - 17.10	HOPE - advantages regarding logistics and short- and long-term outcomes	Philipp Dutkowski, Zurich, Switzerland
17.10 - 17.30	Accepting a liver offer (donor liver: extended criteria, DCD, matching donor and the recipient, contraindications, risk situations, donor with steatosis/hepatitis, etc.)	Hermien Hartog, Birmingham, UK
17.30 - 17.50	Transplant pathology for surgeons	Agnieszka Perkowska- Płasińska, Warsaw, Poland
17.50 - 18.00	Q & A	
18.00 - 18.45	Invited Lecture: „Liver transplantation in cancer: an unfinished product” In memory of Paolo Muiesan	
	Vincenzo Mazzaferro, Milan, Italy	
18:45 - 19:30	WELCOME RECEPTION	

Day 2 – Saturday, 28 May 2022

09.00 - 10.30

SESSION 4: HEPATECTOMY

Moderators:

*Andrea Schlegel, Florence, Italy;
Wojciech Polak, Rotterdam,
The Netherlands*

09.00 - 09.20

Classical technique (including VVB or VCI cross-clamping) vs piggy-back technique; pros en cons.

Olivier Soubrane,
Paris, France

09.20 - 09.40

How to deal with a difficult hepatectomy – tips and tricks

Silvio Nadalin,
Tubingen, Germany

09.40 - 10.00

How to control effectively the blood loss - cooperation with anesthesiologist

Christian Toso,
Geneve, Switzerland

10.00 - 10.30

Q&A

10.30 - 11.00

Coffee Break

11.00 - 13.30

SESSION 5: IMPLANTATION

Moderators:

*Hermien Hartog, Birmingham, UK;
Umberto Cillo, Padova*

11.00 - 11.20

Cavo-caval anastomosis - how to ensure the perfect outflow

Silvio Nadalin,
Tubingen, Germany

11.20 - 11.40

Portal anastomosis - standard reconstruction and dealing with portal vein thrombosis (thrombectomy, conduits etc.)

Wojciech Polak,
Rotterdam, The Netherlands

11.40 - 12.00

Arterial anastomosis - standard and complex reconstructions (when to use arterial conduit, multiple arteries, etc)

Krzysztof Zieniewicz,
Warsaw, Poland

12.00 - 12.30

Biliary anastomosis - duct-to-duct (E-E, S-S, running vs interrupted suture) vs Roux-en-Y hepaticojejunostomy, use of T-tube - pros and cons

Umberto Cillo,
Padova, Italy

12.30 - 13.00

Q&A

13.00 - 14.30

Lunch

14.30 - 16.00 **SESSION 6:
PERI- and POSTOPERATIVE ANESTHESIOLOGICAL MANAGEMENT**

Moderators: *Marta Dec, Warsaw, Poland,
Silvio Nadalin, Tuebingen Germany*

14.30 - 15.00 Anesthesiological problems during liver transplantation (+ communication with transplant surgeon) Marta Dec, Warsaw, Poland

15.00 - 15:30 How to manage a patient after liver transplantation on the ICU (PNF and DGF) – *speaker presenting online* Fuat H. Saner, Essen, Germany

15.30 - 16.00 Discussion based on cases

16:00 - 16:30 Coffee break

16.30 - 18.00 **SESSION 7:
IMMUNOSUPPRESSION**

Moderators: *Luca Belli, Milan, Italy
Wojciech Lisik, Warsaw, Poland*

16.30 - 17.00 Immunosuppression after liver transplantation: what, when and for how long? Giacomo Germani, Padua, Italy

17.00 - 17.30 Infectious complications after liver transplantation Magdalena Durlik, Warsaw, Poland

17.30 - 18.00 Management of the waiting list (MELD, exception points, PSC etc.) – *speaker presenting online* Giacomo Germani, Padova, Italy

20.00 - 22.00 Official Dinner

Day 3 – Sunday 29 May 2022

09.00 -10.30 **SESSION 8: POSTOPERATIVE COMPLICATIONS AND SPECIAL ISSUES**

*Moderators: Hermien Hartog, Birmingham,
Philipp Dutkowski, Zurich, Switzerland*

09.00 - 09.20	Vascular complications: HAT - thrombectomy or immediate re-transplantation; portal vein thrombosis; venous outflow complications (stenting)	Marek Pacholczyk, Warsaw, Poland
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09.20 - 09.40	Biliary complications: bile leak, anastomotic stenosis, NAS – how to avoid them and how to treat them	Wojciech Lisik, Warsaw, Poland
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09.40 - 10.00	Surgical interventions in liver transplant patient	Waldemar Patkowski, Warsaw, Poland
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10.00 - 10.30	Q & A	
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10.30 – 11.00	Coffee Break	
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09.00 - 10.30 **SESSION 9: SPECIAL ISSUES IN LIVER TRANSPLANTATION**

*Moderators: Andrea Schlegel; Florence, Italy
Krzysztof Zieniewicz, Warsaw, Poland*

11.00 - 11.20	Special surgical issues in pediatric liver transplantation	Piotr Kalicinski, Warsaw, Poland
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11.20 - 11.40	Liver retransplantation – indication, surgical challenges, tips and tricks	Umberto Cillo, Padova, Italy
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11.40 - 12.00	Transplant oncology - new intriguing era in liver transplantation	Silvio Nadalin, Tubingen, Germany
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12.00 - 12.20	Future development of liver transplantation	Umberto Cillo, Padova, Italy
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12.20 - 13.00	Conclusion and summary of the educational objectives	Krzysztof Zieniewicz, Warsaw, Poland, Wojciech Polak, Rotterdam, The Netherlands
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