

**THE 5<sup>th</sup> INTERNATIONAL LIVING DONOR  
LIVER TRANSPLANTATION CONGRESS: “EXCELLENCE THROUGH VERSATILITY”**

Organised by the **iNTERNATIONAL LIVING DONOR LIVER TRANSPLANTATION GROUP** and the **Belgian Section for Hepato-biliary and Pancreatic Surgery (BSHBPS)** of the **Royal Belgian Society of Surgery [RBSS]**

Endorsed by the Belgian Liver/Intestine Advisory Committee [Be-LIAC] of the Belgian Transplantation Society [BTS]  
ESOT, ELITA, ELTR, ILTS, ISLS, ILLS, UEMS-EBTS, ACHBT, BTS, EUROLIVER FOUNDATION, HEPATOTRANSPLANT BRUSSELS  
and BRUSSELS CAPITAL

**15-16 OCTOBER 2021**

**VENUE : LE PLAZA HOTEL, BRUSSELS BELGIUM**

**DAY 1**

**FRIDAY OCTOBER 15, 2021**

07.00-07.50	Registration		
07.50-08.00	Opening remarks	Jan LERUT	Leuven (B)
<b>08.00-10.00</b>	<b>SESSION I : A GLOBAL VIEW ON LIVING DONOR LIVER TRANSPLANTATION</b>		
08.00-08.15	Europe : report of the ELTRegistry	Rene ADAM	Paris (Fr)
08.15-08.30	Turkey : the huge effort	Selai YILMAZ	Malattia (Tr)
08.30-08.45	USA : the rising curve	Abhinav HUMAR	Pittsburgh(US)
08.45-09.00	India : the only way to go?	Subhash GUPTA	Dehli (In)
09.00-09.10	Middle-East : not easy	Refaat KAMEL	Cairo(Eg)
09.10-09.20	South-America : moving forward	Wellington ANDRAUS	SaoPaolo (Br)
09.20-09.35	From East to West : understanding both sides of the fence	David KWON	Cleveland (US)

09.35-09.55	Asia	: future developments of LDLT	Sung Gyu LEE	Seoul (S.Kr)
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<b>10.00-10.20</b>	<b>STATE OF ART LECTURE 1</b>			
	The changing indications of liver transplantation		Hans VAN VLIERBERGHE Ghent (Be)	

**10.20-12.00      SESSION IV : HEPATOBILIARY ONCOLOGY : DOES LIVING DONOR LT CONFER AN(Y) ADVANTAGE?**

10.20-10.45	Hepatocellular cancer	Quirino LAI	Rome (It)
10.45-11.05	Cholangiocellular cancer	Julie HEIMBACH	Rochester (US)
11.05-11.30	Secondary liver tumors	Mark CATTRAL	Toronto (Ca)
11.30-11.45	Rare liver tumors	Abhinav HUMAR	Pittsburgh (US)
11.45-12.00	HCC and embryonal cancers in children	Piotr KALICYNSKI	Warsaw (Pl)

<b>12.00-13.00</b>	<b>SESSION III : BEST ABSTRACT SESSION</b>	<b>5 x 12 minutes</b>		
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13.00-14.00      SANDWICH LUNCH      COUNCIL MEETING (council members)

**14.00-15.30      SESSION II : HEPATOBILIARY ONCOLOGY : HEPATOCELLULAR CANCER AND LIVER TRANSPLANTATION : IS THERE AN ETHICAL LIMIT?**

14.00-14.20	The crucial role of the interventional radiologist	Yu-Fan CHENG	Kaohsiung (Tw)
14.20-14.40	Extended inclusion criteria : the Western view	Max MALAGO	London (UK)
14.40-15.00	Extended inclusion criteria : the Eastern view	Kwang-Woong LEE	Seoul (S.Kr)
15.00-15.15	HCC and portal vein tumor thrombus	Avi SOIN	Dehli (In)
15.15-15.30	Q&A		

**15.30-16.00** Tea and Coffee break

**16.00-17.00** **SESSION V : TECHNICAL ISSUES IN LIVING DONOR TRANSPLANTATION :  
BEST-OF-BEST VIDEO LECTURE SERIES : FROM RIGHT TO LEFT or STRATEGIES TO OPTIMISE OUTCOME.**

16.00-16.15	Standardized donor hepatectomy: right liver	Gi-Won SONG	Seoul (S.Kr)
16.15-16.30	Standardized donor hepatectomy : left liver	Toru IKEGAMI	Tokyo (Jp)
16.30-16.50	Standardized donor hepatectomy in children Results from the world's largest transplant centre	Qiang XIA	Shangai (Cn)
16.50-17.00	Fast <i>recipient</i> hepatectomy and high hilar dissection	Kwang-Woong LEE	Seoul (S.Kr)

**17.00-19.00** **SESSION VI : MODERN TECHNOLOGY in LIVER TRANSPLANTATION and LIVER SURGERY.**

17.00-17.20	Radiomics and hepatobiliary cancers	Vincent VAN DE CAVEYE	Leuven (Be)
17.20-17.30	ICG and (donor) hepatectomy	Kwang-Woong LEE	Seoul (S.Kr)
17.30-17.45	Optimized imaging in (donor) hepatectomy	Deniz BALCI	Ankara (Tr)
17.45-18.05	Laparoscopic (donor) hepatectomy	Kyung-Suk SUH	Seoul (S.Kr)
18.05-18.25	Robotic (donor) hepatectomy	Dieter BROERING	Riyadh (SA)
18.25-18.40	Minimal Invasive Donor Hepatectomy (MIDH) : International Seoul Consensus Conference guidelines	Daniel CHERQUI	Paris (Fr)
18.40-19.00	Q&A		

19.00-19.30 COUNCIL MEETING

19.30-22.30 **Reception at Brussels' City Hall– Grand Place, Brussels**

**DAY 2****SATURDAY OCTOBER 16, 2021****08.00- 09.40      SESSION VII : CHALLENGES IN LIVING DONOR TRANSPLANTATION.**

08.00-08.15	Donor specific antibodies	Hiroto EGAWA	Tokyo (Jp)
08.15-08.30	ABO incompatibility	Gi-Won SONG	Seoul (S.Kr)
08.30-08.45	Small for size graft and peri-operative care	Yuji SOEJIMA	Matsumoto (Jp)
08.45-09.00	Re-transplantation and LDLT	Deok Bog MOON	Seoul (S.Kr)
09.00-09.15	Resection after transplantation	Olivier SOUBRANE	Paris (Fr)
09.15-09.30	Bariatric surgery before, during and after transplantation	Julie HEIMBACH	Rochester (US)
09.30-09.40	Q&A		

**09.40-10.00      PRESIDENTIAL LECTURE**

Living donor liver transplantation : excellence through versatility      Chao-Long CHEN Kaohsiung (Tw)

**10.00-10.20      STATE OF ART LECTURE 2**

Pediatric (living donor) liver transplantation      Mohammed RELA Chennai (In)

**10.20-12.20      SESSION VIII : CROSS-FERTILISATION BETWEEN LIVER SURGERY AND LIVER TRANSPLANTATION.**

10.20-10.40	In-vivo resection, liver cooling and veno-venous bypass	Daniel AZOULAY	Paris (Fr)
10.40-11.00	Ex-vivo resection and autotransplantation: parasitic tumors	Jia-Hong DONG	Beijing (Cn)

11.00-11.20	Ex-vivo resection and autotransplantation: malignant tumors	Pal-Dag LINE	Oslo (No)
11.20-11.35	Split liver transplantation : still necessary ?	Jean de VILLE de GOYET	Palermo (It)
11.35-11.50	ALPPS procedure 2021 : still actual ?	Henrik PETROWSKY	Zurich (Ch)
11.50-12.00	Q&A		

12.00-13.00	<b>SESSION IX : BEST ABSTRACT SESSION</b>	<b>5 x 12 minutes</b>
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13.00-14.00 SANDWICH LUNCH **GENERAL ASSEMBLY**

**14.00-15.30 SESSION X : TECHNICAL ISSUES IN LIVING DONOR TRANSPLANTATION :**  
**BEST-OF-BEST VIDEO LECTURE SERIES: "NOTHING IS LEFT" .... PROBLEM SOLVING KNACKS and PITFALLS.**

	<i>NO hepatic artery</i>		
14.00-14.15	Hints for arterial reconstruction	Tsan -Shiun LIN	Kaohsiung (Tw)
14.15-14.30	Extra-anatomical arterial reconstruction	Yaman TOKAT	Istanbul (Tr)
	<i>NO portal vein</i>		
14.30-14.50	Extended portal vein thrombosis	Shinji UEMOTO	Tokyo (Jp)
14.50-15.00	Reno-portal anastomosis	Prashant BHANGUI	Dehli (In)
	<i>NO hepatic vein</i>		
15.00-15.20	Hints for venous outflow reconstruction	Gi-Won SONG	Seoul (S.Kr)
15.20-15.30	Right atrium reconstruction	Yaman TOKAT	Istanbul (Tr)

**15.30-16.20      SESSION XI : TECHNICAL ISSUES IN LIVING DONOR LIVER TRANSPLANTATION**

**BEST-OF-BEST VIDEO LECTURE SERIES : HAEMODYNAMIC ALLOGRAFT MODULATION.**

	<i>Arterial inflow modulation</i>		
15.30-15.40	Splenic artery ligation : good ?	Andreas PAUL	Essen (Ge)
15.40-15.50	Splenectomy : better ?	Toru IKEGAMI	Tokyo (Jp)
15.50-16.05	Splenic devascularisation : best ?	Sung Gyu LEE	Seoul (S.Kr)
	<i>Portal inflow modulation</i>		
16.05-16.20	Splanchnic collaterals : when to occlude ?	Suhbash GUPTA	Dehli (In)

<b>16.20-16.45</b>	<b>ETHICAL LECTURE</b> Experience of the Swiss Organ Living Donor Health Registry [SOL-DHR] : from living kidney to living liver donation ?	Christa NOLDE	Basel (Ch)
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**16.45-17.40      SESSION XII : TECHNICAL ISSUES IN LIVING DONOR TRANSPLANTATION :**

**BEST-OF-BEST VIDEO LECTURE SERIES : THE BILIARY TRACT, HOW TO TACKLE THE ACHILLES'HEEL ?**

16.45-16.55	Hints for biliary tract reconstruction	Tsan-Shiun LIN	Kaohsiung (Tw)
16.55-17.10	How to deal with : interventional radiology	Yu-Fan CHENG	Kaohsiung (Tw))
17.10-17.25	How to deal with : endoscopy	TBC	
17.25-17.40	How to deal with : surgery	Nigel HEATON	London (UK )

**17.40-19.00      SESSION XIII: TECHNICAL ISSUES IN LIVING DONOR TRANSPLANTATION : PARTICULAR LIVER GRAFTS**

17.40-17.55	Monosegmental graft	Mureo KASAHARA	Tokyo (Jn)
17.55-18.10	Auxiliary graft	Mettu S. REDDY	Chennai (In)
18.10-18.25	Right posterior and left extended graft	Kyung-Suk SUH	Seoul (S.Kr)
18.25-18.40	Dual graft	Deok Bog MOON	Seoul (S.Kr)
18.40-18.55	No-donation graft	Zhi-Jun ZHU	Beijing (Cn)

18.55-19.00	Closing remarks	Chao-Long CHEN	Kaohsiung (Tw)
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Free flow Coffee and tea during the whole meeting