

**5<sup>th</sup> INTERNATIONAL LIVING DONOR LIVER TRANSPLANTATION CONGRESS  
and 21<sup>st</sup> POSTGRADUATE COURSE  
of the BELGIAN SECTION for HEPATO-BILIARY AND PANCREATIC SURGERY :  
“EXCELLENCE THROUGH VERSATILITY”**

Organised by the **International Living Donor Liver Transplantation Group (iLDLTG)** and the **Belgian Section for Hepato-Biliary and Pancreatic Surgery (BSHBPS)** of the **Royal Belgian Society for Surgery (RBSS)**.

Endorsed by the Belgian Transplantation Society (BTS); the Belgian Liver-Intestine Advisory Committee (Be-LIAC) and ESOT,TTS,STALYC ,ELITA, ELTR, UEMS-EBTS, ILTS ,ISLS, ILLS, IASGO, RBSS, ACHBT, EUROLIVER Foundation, HEPATOTRANSPLANT Brussels, VISIT BRUSSELS, Brussels Capital and the KOREAN CULTURAL CENTRE .

**15-16 OCTOBER 2021      VENUE : LE PLAZA HOTEL, BRUSSELS BELGIUM**

**DAY 1**

**FRIDAY OCTOBER 15,2021**

07.00-08.00	Registration		
07.50-08.00	Opening remarks	Jan LERUT	Leuven (B)

**08.00-10.00      SESSION I : A GLOBAL VIEW ON LIVING DONOR LIVER TRANSPLANTATION**

**Chairpersons :**

08.00-08.15	Europe            : report of the ELTRegistry	Rene ADAM	Paris (Fr)
08.15-08.30	Turkey            : a huge effort	Sezai YILMAZ	Malatya (Tr)
08.40-08.50	Middle-East    : a difficult task	Refaat KAMEL	Cairo (Eg)

08.50-09.00	South-America : moving forward	Wellington ANDRAUS	Sao Paolo (Br)
09.00-09.15	USA : a rising curve	Abhinav HUMAR	Pittsburgh(US)
09.15-09.30	India : an exponential curve	Subhash GUPTA	Dehli (In)
09.30-09.45	From East to West : understanding both sides of the fence	David KWON	Cleveland (US)
09.45-10.00	Asia : future developments	Sung Gyu LEE	Seoul (S.Kr)

<b>10.00-10.20</b>	<b>STATE OF ART LECTURE 1</b>		
	<b>Chairperson : Jacques PIRENNE (Leuven)</b>		
	The changing indications of liver transplantation	Hans VAN VLIERBERGHE Ghent (Be)	

**10.30-12.00 SESSION II : HEPATOBILIARY ONCOLOGY 1**

**DOES (LIVING DONOR) LIVER TRANSPLANTATION CONFER AN(Y) ADVANTAGE TO RESECTION ?**

**Chairpersons :**

10.30-10.50	Hepatocellular cancer	Quirino LAI & Jan LERUT	Rome (It) Leuven (Be)
10.50-11.10	Cholangiocellular cancer	Julie HEIMBACH	Rochester (US)
11.10-11.30	Secondary liver cancer	Mark CATTRAL	Toronto (Ca)
11.30-11.45	Hepatocellular and embryonal cancers in children	Piotr KALICYNSKI	Warsaw (PI)
11.45-12.00	Q&A		

<b>12.00-13.00</b>	<b>SESSSION III : BEST ABSTRACT SESSION 1 Indications and technical aspects 5 x 12 min orals</b>		
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**Chairpersons :**

13.00-14.00 INDUSTRY SPONSORED LUNCHEON SYMPOSIUM : 3D RECONSTRUCTION IN HBP SURGERY

**14.00-15.30 SESSION IV : HEPATOBILIARY ONCOLOGY 2**

**HEPATOCELLULAR CANCER AND LIVER TRANSPLANTATION : IS THERE AN ETHICAL LIMIT ?**

**Chairpersons :**

14.00-14.20	The crucial role of interventional radiology	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	Tiffany WONG	Hong Kong (HK)
15.00-15.20	Advanced inclusion criteria: venous tumor thrombus ?	Avi SOIN	Dehli (In)
15.20-15.30	Q&A		

**15.30-16.00** Tea and Coffee break

**16.00-17.00 SESSION V : TECHNICAL ISSUES IN LIVING DONOR TRANSPLANTATION 1**

**BEST-OF-BEST *VIDEO LECTURE SERIES* : FROM RIGHT TO LEFT or STRATEGIES TO OPTIMISE OUTCOME.**

**Chairpersons :**

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	Fukuoka (Jp)
16.30-16.40	Recipient hepatectomy and high hilar dissection	Kwang-Woong LEE	Seoul (S.Kr)
16.40-17.00	Experience from the world's largest transplant centre	Qiang XIA	Shangai (Cn)

**17.00-18.45 SESSION VI : MODERN TECHNOLOGY in LIVER SURGERY and LIVER TRANSPLANTATION.**

**Chairpersons :**

17.00-17.20	Modern imaging in hepatocellular cancer: towards a radiomics based characterization and classification?	Vincent VAN DE CAVEYE	Leuven (Be)
17.20-17.35	Optimized imaging and hepatectomy using Liverview	Deniz BALCI	Ankara (Tr)
17.35-18.05	ICG guided laparoscopic monosegmentectomy 1 to 8	Xiaoying Wang	Shangai (Cn)
18.05-18.25	ICG guided laparoscopic donor <i>and</i> recipient hepatectomy : cutting edge surgery	Kyung-Suk SUH	Seoul (S.Kr)
18.25-18.45	Robotic hepatectomy: open surgery in a closed abdomen	Dieter BROERING	Riyadh (SA)
18.45-19.00	Quality of life after minimal invasive hepatectomy	Daniel CHERQUI	Paris (Fr)

Poster exhibition and Free flowing coffee and tea during the whole meeting

19.30-22.30 **BELGIAN COLOURED RECEPTION at BRUSSELS' CITY HALL– Grand Place, Brussels**

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

08.00-08.15	Donor specific antibodies : does it matter?	Hiroto EGAWA	Tokyo (Jp)
08.15-08.30	ABO incompatibility : how to overcome?	Gi-Won SONG	Seoul (S.Kr)
08.30-08.45	Small for size grafting : intra- and peri-operative care	Yuji SOEJIMA	Matsumoto (Jp)
08.45-09.00	Re-transplantation	Deok Bog MOON	Seoul (S.Kr)
09.00-09.15	Liver surgery 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****Chairperson : Jan LERUT, immediate past-president iDLTG (Leuven)**

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

**10.00-10.20      STATE OF ART LECTURE 2****Chairperson : newly elected iDLTG President**

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

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

**Chairpersons :**

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 auto-transplantation: benign (parasitic) tumors	Jia-Hong DONG	Beijing (Cn)
11.00-11.20	Ex-vivo resection and auto-transplantation: 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	Advancing ALPPS procedure : still actual in 2021 ?	Henrik PETROWSKY	Zurich (Ch)
11.50-12.00	Q&A		

**12.00-13.00 SESSION IX : BEST ABSTRACT SESSION 2 Living donor safety and quality of life 5 x 12 min orals**

**Chairpersons :**

13.00-14.00 SANDWICH LUNCH *iLDLTG GENERAL ASSEMBLY*

**14.00-15.30 SESSION X : TECHNICAL ISSUES IN LIVING DONOR TRANSPLANTATION 2**

**Chairpersons :**

**BEST-OF-BEST *VIDEO LECTURE SERIES*: "WHEN NOTHING IS LEFT" ....PROBLEM SOLVING KNACKS.**

	<i>No hepatic artery</i>		
14.00-14.15	Hints for the ideal arterial reconstruction	Nam-Joon YI	Seoul (SKr)
14.15-14.30	Extra-anatomical arterial reconstruction	Yaman TOKAT	Istanbul (Tr)

	<i>No portal vein</i>		
14.30-14.45	Extended portal vein thrombosis	Shinji UEMOTO	Shiga, Otsu (Jp)
14.45-15.00	Reno-portal reconstruction	Prashant BHANGUI	Dehli (In)
	<i>No hepatic vein</i>		
15.00-15.15	Hints for venous outflow reconstruction	Yaman TOKAT	Istanbul (Tr)
15.15-15.30	Right atrium reconstruction	Sinji UEMOTO	Shiga, Otsu (Jp)

**15.30-16.00      SESSION XI : TECHNICAL ISSUES IN LIVING DONOR LIVER TRANSPLANTATION 3**

**Chairpersons :**

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

	<i>Arterial inflow modulation</i>		
15.30-15.45	Splenic artery ligation, splenectomy or splenic devascularisation ?	Toru IKEGAMI	Fukuoka (Jp)
	<i>Portal inflow modulation</i>		
15.45-16.00	Splanchnic collaterals : to occlude or not ?	Suhbash GUPTA	Dehli (In)

**16.00-16.30**

**STATE OF ART LECTURE 3**

**Chairperson : Martin WISSING (Brussels)**

Experience of the Swiss Organ Living Donor Health Registry : lessons learned from living kidney donation

Christa NOLDE      Basel (Ch)

**16.30-17.30      SESSION XII :TECHNICAL ISSUES IN LIVING DONOR TRANSPLANTATION 4**

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

**Chairpersons :**

16.30-16.40	Hints for the ideal biliary tract reconstruction	Tsan-Shiun LIN	Kaohsiung (Tw)
16.40-16.55	How to deal with : interventional radiology	Yu-Fan CHENG	Kaohsiung (Tw))
16.55-17.10	How to deal with : endoscopy	Magdy El-Serafi	Cairo (Eg)
17.10-17.25	How to deal with : surgery	Nigel HEATON	London (UK )
17.25-17.30	Q&A		

**17.30-19.00      SESSION XIII:TECHNICAL ISSUES IN LIVING DONOR TRANSPLANTATION 5**

**BEST-OF-BEST *VIDEO-LECTURE SERIES* : PARTICULAR LIVER GRAFTS**

**Chairpersons :**

17.30-17.45	Monosegmental graft	Mureo KASAHARA	Tokyo (Jn)
17.45-18.00	Auxiliary graft	Metu S. REDDY	Chennai (In)
18.00-18.15	Right posterior and left extended grafts	Kyung-Suk SUH	Seoul (S.Kr)
18.15-18.35	Dual graft	Deok Bog MOON	Seoul (S.Kr)
18.35-18.50	No-donation graft	Zhi-Jun ZHU	Beijing (Cn)
18.50-19.00	<i>Closing remarks by the iDLT president</i>	<i>Chao-Long Chen</i>	<i>Kaohsiung (Tw)</i>

Poster exhibition and Free flow coffee and tea during the whole meeting