

# 11<sup>th</sup> EPITA SYMPOSIUM & 40<sup>th</sup> AIDPIT WORKSHOP



## SCIENTIFIC PROGRAMME All times in Central European Time

MONDAY 25 January 2021				
14:00		Welcome and introduction	Steve White	EPITA Chair – Newcastle upon Tyne, UK
<b>14:00</b>	<b>15:00</b>	<b>Plenary session 1 - Marginal donors</b>	<i>Jon Odorico</i> <i>Torbjörn Lundgren</i>	<i>Madison US</i> <i>Stockholm, SE</i>
14:00	14:20	DCD pancreas transplantation in Spain - current status	Joana Ferrer	Barcelona, ES
14:20	14:40	Expanding the donor pool with islets from DCD	Eelco de Koning	EPITA Past Chair - Leiden, NL
14:40	15:00	What are the limits of using paediatric donors for pancreas transplantation - risks and benefits	Fabio Vistoli	Pisa, IT
15:00	15:15	<i>Break</i>		
<b>15:15</b>	<b>16:15</b>	<b>Parallel session 1: Oral presentations</b> <b>Islet transplantation basic science</b>	<i>Valeria Sordi</i> <i>Ekaterine Berishvili</i>	<i>Milan, IT</i> <i>Geneva, CH</i>
15:15	15:25	OP01 ISLETS LOADED IN HYDROGEL DERIVED FROM HUMAN AMNIOTIC MEMBRANE (AMNIOGEL) REVERSE DIABETES IN IMMUNODEFICIENT MICE	Kevin Bellofatto	Geneva, CH
15:25	15:35	OP02 DEVELOPMENT AND APPLICATION OF THE NEWCASTLE PANCREAS ENDOCRINE STRESS SCORE (NPESS) FOR ULTRASTRUCTURAL ASSESSMENT OF PANCREATIC ISLET CELLS	Nicola Dyson	Newcastle upon Tyne, UK

15:35	15:45	OP03 GLUCOSE DURING IN VITRO PANCREATIC BETA CELL REGENERATION: FRIEND OR FOE?	Chencheng Wang	Oslo, NO
15:45	15:55	OP04 IMPROVING CD4+CD25+FOXP3+ TREG PERFORMANCES BY EX-VIVO EXPANSION IN THE PRESENCE OF IL-7 AND IL-15	Ilaria Cosorich	Milan, IT
15:55	16:05	OP05 GENERATION OF B CELLS FROM IPSC OF A MODY8 PATIENT WITH A NOVEL MUTATION IN THE CARBOXYL ESTER LIPASE (CEL) GENE	Silvia Pellegrini	Milan, IT
16:05	16:15	OP06 TRANSPLANTATION SITE INFLUENCE ON ISLET CELLULAR COMPOSITION	Jan Kriz	Prague, CZ
<b>15:15</b>	<b>16:15</b>	<b>Parallel session 2: Oral presentations Pancreas transplantation</b>	<i>John Casey Claudia Bösmüller</i>	<i>Edinburgh, UK Innsbruck, AT</i>
15:15	15:25	OP07 IMPACT OF SARS-COV-2 ON INTERNATIONAL PANCREAS TRANSPLANT ACTIVITY	Sivesh Kathir Kamarajah	Newcastle upon Tyne, UK
15:25	15:35	OP08 PANCREAS TRANSPLANTATION DURING THE COVID-19 PANDEMIC. A SINGLE CENTRE'S EXPERIENCE	Ann Etohan Ogbemudia	Oxford, UK
15:35	15:45	OP09 IMPACT OF COVID-19 SELF-QUARANTINE MEASURES ON BEHAVIOUR, STRESS, ANXIETY AND GLYCAEMIC CONTROL IN PATIENTS WITH B-CELL REPLACEMENT THERAPY	Cyril Landstra	Leiden, NL
15:45	15:55	OP10 NORMOTHERMIC REGIONAL PERFUSION INCREASES PANCREAS GRAFT UTILISATION AFTER DCD ORGAN DONATION	Aaron Hui	Edinburgh, UK
15:55	16:05	OP11 OUTCOMES OF SIMULTANEOUS PANCREAS-KIDNEY TRANSPLANTS FROM DONATION AFTER CIRCULATORY DEATH DONORS IN THE UK: A NATIONAL REGISTRY ANALYSIS	Chris Callaghan	London, UK
16:05	16:15	OP12 THE EFFECT OF DONOR DIABETES-ASSOCIATED GENOTYPES ON OUTCOMES AFTER PANCREAS TRANSPLANTATION	Charles Sneddon	Oxford, UK
16:15	16:30	<i>Break</i>		

16:30	17:30	<b>Plenary session 2 – 40<sup>th</sup> AIDPIT anniversary. 4 decades of beta cell replacement therapy and beyond</b>	<i>Thierry Berney Steve White</i>	<i>Geneva, CH Newcastle upon Tyne, UK</i>
16:30	16:50	A “guided” tour in the future landscape of beta-cell based therapies for Type 1 Diabetes	Olle Korsgren	Uppsala, SE
16:50	17:10	Clinical islet transplantation- prevention of diabetic complications?	Paola Maffi	Milan, IT
17:10	17:30	Pancreas preservation during the last four decades – what progress have we made?	Vassilios Papalois	ESOT President - London, UK
17:35	17:55	<b>EPITR UPDATE</b>	Diego Cantarovich	Nantes, FR
17:55	18:05	Closing remarks	Steve White	Newcastle upon Tyne, UK

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<b>TUESDAY 26 January 2021</b>				
14:00		Brief introduction	Julie Kerr-Conte	EPITA Vice-Chair - Lille, FR
14:00	15:00	<b>Plenary session 3 - Islets</b>	<i>Julie Kerr-Conte Eelco de Koning</i>	<i>Lille, FR Leiden, NL</i>
14:00	14:20	Optimising beta cell function through islet mitochondrial transfer	Chloe Rackham	Exeter / London, UK
14:20	14:40	The effects of immunosuppression on islet function	Françoise Carlotti	Leiden, NL
14:40	15:00	Bioengineering pancreatic tissue	Francesca Spagnoli	London, UK
15:00	15:15	<i>Break</i>		
15:15	16:15	<b>Parallel session 3: Oral presentations Islet transplantation clinical</b>	<i>Cyril Landstra Jim Shaw Roger Lehmann</i>	<i>Leiden, NL Newcastle upon Tyne, UK Zürich, CH</i>
15:15	15:25	OP13 ISLET CELL ISOLATION AND TRANSPLANTATION FROM DCD DONORS IN SCOTLAND	Andrew Sutherland	Edinburgh, UK
15:25	15:35	OP14 LINEAR RELATION BETWEEN PRIMARY ISLET GRAFT FUNCTION AND 5-YEAR OUTCOME OF IT: A SINGLE	Mikael Chetboun	Lille, FR

		CENTER RETROSPECTIVE COHORT STUDY IN 39 PATIENTS		
15:35	15:45	OP15 ISLET TRANSPLANT OUTCOMES IN THE INTEGRATED UK PROGRAMME	Claire Counter	Bristol, UK
15:45	15:55	OP16 SALVAGING A PANCREATIC ALLOGRAFT FOR ISLET ALLO-AUTOTRANSPLANTATION	Maarten Tol	Leiden, NL
15:55	16:05	OP17 IMPACT OF HLA DONOR SPECIFIC ANTIBODIES IN THE ERA OF CELL THERAPY: CLINICAL TRAJECTORIES IN ISLET TRANSPLANTATION ILLUSTRATE A CHALLENGING MODEL	Mehdi Maanaoui	Lille, FR
16:05	16:15	OP18 COGNITIVE IMPACT OF IMMUNOSUPPRESSIVE TREATMENTS AFTER ISLET TRANSPLANTATION: A CASE-CONTROL STUDY	Aurélie Mailliez	Lille, FR
<b>15:15</b>	<b>16:15</b>	<b>Parallel session 4: Oral presentations Pancreas transplantation</b>	<i>Sanjay Sinha Rainer Gruessner</i>	<i>Oxford, UK New York, US</i>
15:15	15:25	OP19 IMPACT OF INSULIN THERAPY IN PANCREAS TRANSPLANTATION DONORS ON GRAFT OUTCOMES: AN ANALYSIS OF THE OPTN/UNOS DATABASE	Pedro Pedro Ventura-Aguiar	Barcelona, ES
15:25	15:35	OP20 DEVELOPMENT OF EX VIVO NORMOTHERMIC PERFUSION AS AN INNOVATIVE METHOD TO ASSESS PANCREASES AFTER PRESERVATION	Ann Etohan Ogbemudia	Oxford, UK
15:35	15:45	OP21 POST-TRANSPLANT MALIGNANCIES AFTER SIMULTANEOUS PANCREAS KIDNEY TRANSPLANTATION: IMPLICATIONS ON LONG-TERM OUTCOME FROM A SINGLE-CENTER PERSPECTIVE	Felix Julius Krendl	Innsbruck, AT
15:45	15:55	OP22 PANCREAS TRANSPLANTATION IN BLACK ASIAN AND ETHNIC MINORITIES- A SINGLE CENTRE EXPERIENCE IN THE UK	Jeevan Prakash Gopal	London, UK
15:55	16:05	OP23 LIVE OXYGENATION MONITORING DURING HYPOTHERMIC OXYGENATED PERFUSION (HOPE) ON PANCREAS: A PRECLINICAL FEASIBILITY EVALUATION	Benoît Mesnard	Nantes, FR

16:05	16:15	OP24 UNEXPLAINED FEVER AFTER PANCREAS TRANSPLANTATION: CHARACTERISTICS AND LONG-TERM OUTCOMES	Kévin Goret-Roycourt	Lyon, France
16:15	16:30	<i>Break</i>		
<b>16:30</b>	<b>17:30</b>	<b>Debate: National pancreas allocation policies should include both islet and pancreas transplant recipients</b>	<i>Fabio Vistoli Joana Ferrer</i>	<i>Pisa, IT Barcelona, ES</i>
		Pro	Paul Johnson	Oxford, UK
		Con	Helmut Arbogast	Munich, DE
<b>17:35</b>	<b>19:00</b>	<b>Patients inclusion initiative Joint EPITA / EDTCO / ETAHP symposium</b>	<i>Alessandra Grossi Nichon Jansen</i>	<i>Varese, IT Leiden, NL</i>
17:35	18:05	Life on the waiting list	David Paredes-Zapata & Pablo Ferrer Ben Amar	Past Chair EDTCO - Barcelona, ES Barcelona, ES
18:05	18:35	Fear of losing my transplant	Anna Forsberg	Chair ETAHP - Lund, SE
18:35	19:05	25 years of assessing patients for TPIAT - a clinical nurse specialist's perspective	Cris Pollard	Leicester, UK
<b>19:05</b>		<b>Closing remarks and presentation of awards</b>	Steve White / Julie Kerr-Conte	Newcastle upon Tyne, UK Lille, FR