



... and its Sections

| Cell Transplant Society | International Hand and Composite Tissue Allotransplantation Society | International Pancreas and Islet Transplant Association | International Society for Organ Donation & Procurement | International Xenotransplantation Association | Intestinal Transplant Association | Transplant Infectious Disease |

November 2010 • Volume VI • Issue VI

OFFICIAL NEWSLETTER OF THE TRANSPLANTATION SOCIETY

THE VANCOUVER CONGRESS CUTTING-EDGE SCIENCE IN A SPECTACULAR ENVIRONMENT



Chair of the Congress Paul Keown and TTS President Jeremy R. Chapman celebrate the success of Vancouver



Scientists and clinical teams from around the world gathered in Vancouver in August for the XXIII International Congress of The Transplantation Society, the landmark meeting in the fields of organ replacement and regenerative medicine.

The new Vancouver Congress Centre surpassed all previous records, reuniting over 4,800 attendees from more than 90 countries in a spectacular environment for six days of intensive presentations, discussion and debate in all aspects of our field. Over 60 plenary and state-of-the-art symposia explored cutting-edge topics while the 2,500 abstracts received were reviewed by a stellar international panel of over 350 specialists in 20 disciplines, and organized into 90 sessions for oral presentations.

The pre-congress weekend combined meetings of the Canadian Society of Transplantation, the 4th International Transplant Infectious Disease Conference and the TTS Post-graduate Weekend. The Post-graduate Program included plenary sessions on organ donation, histocompatibility, advances in immunosuppressive drug development, ethics, study design, grantsmanship, publication and presentation. The first Corporate Symposium held on Sunday afternoon was a great success with tremendous attendance, outstanding faculty and an enthusiastic audience.

The Opening Ceremony was the launch of the full scientific program with messages of welcome from the Governor General, Prime Minister, Premier and Mayor of Vancouver and Presidents Jeremy Chapman (TTS) and Marcelo Cantarovich (CST). Federal Minister James Moore expressed the strong commitment of Canada both to the Congress and the themes of transplantation. Dr. John Dirks, President of the Gairdner Foundation, presented

Developing Nations Scholarships, the Society's new approach to encourage transplantation in the developing world, and awarded the Canadian Grand Challenge prize to outstanding young Canadian scientists.

The formal scientific program commenced with an abundance of scientific and clinical information. Landmark plenary presentations encompassed innovations in genomics, proteomics and personalized medicine; allorecognition and tolerance; just to name a few subjects covered. State-of-the-art sessions organized in themes across the four days of the Congress addressed developments in immunology and immunogenetics; inflammation and injury; stem-cell biology and regenerative medicine and many other topics of transplant science and medicine.

More than 900 oral communications addressed breaking research in the same thematic areas, with intensive discussion surrounding all topics. Among the posters submitted the most highly-rated presentations were selected for mini-oral presentations, while others of particular interest and importance were also scheduled for interactive chaired discussion in the poster area to enable exchange. The special symposia hosted by our corporate partners were highly successful and we are very grateful to them for their continuing support.

This year's President's Plenary was particularly evocative with Jeremy Chapman's Presidential Address that examined how far we have come as a Society and yet how far there still is to go. It traced the growing success and influence of TTS, its role in international collaboration and guidance, its partnership with the WHO and its

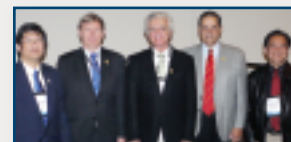
Continued on page 2

BANGKOK: CONGRESS SITE FOR 2016



The thriving metropolis of Bangkok, Thailand, is the winning site for the XXVI International

Congress of The Transplantation Society. Over 42% of the TTS members voted and we are pleased to inform everyone that Bangkok has been chosen. The hosts look forward to welcoming everyone to the Land of Smiles. Participants will experience the world-class hospitality that the country is famous for as well as take in its unique heritage. The hosts have high hopes and promise that Thailand will create 'Better Opportunities for a Better Life' for all organ transplant recipients, and give patients with organ failure a chance to live the life they truly deserve.



From left to right: Vasant Sumethkul, Jeremy R. Chapman, Gerhard Opelz, Francis L. Delmonico, Kriengsak Vareesangthi

THE FIFTH DECADE OF INTERNATIONAL COOPERATION, INNOVATION, GROWTH AND PROGRESS

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PRESIDENT'S MESSAGE

Gerhard Opelz



The XXIII congress of The Transplantation Society is an impressive example of how TTS represents transplantation at a global level. This congress had a record number of abstracts, presentations, and congress delegates from 90 countries, which is in itself a testimony to the vibrant state of our organization. While the clinical and basic transplantation sciences received center stage coverage, other areas ranging from education to ethics as well as societal aspects of organ donation were important program topics. This outstanding program was all accomplished on an international scale, providing a forum for the exchange of knowledge as well as the opportunity to establish new contacts with colleagues from around the globe. While it all seemed so natural and uncomplicated, those working behind the scenes for the past two years under the leadership of Paul Keown put in a tremendous amount of work to make the Vancouver Congress such a great success.

Preparations are already well underway for the next TTS congress, to be held July 15-19, 2012 in Berlin, Germany, often called the new heart of Europe. Under the chairmanship of Peter Neuhaus, and in close collaboration with TTS committees and international leaders in clinical and translational transplantation sciences, all efforts are being made to ensure that the Berlin congress will be as successful as the Vancouver experience. Mark your calendars, the 2012 TTS congress is not to be missed!

Besides the biannual congresses there are many other important TTS functions. During the coming year we are looking forward to another successful Transplantomics Meeting to be held in the month of March in Barcelona, the TTS-ESOT Basic Science Meeting in June in Boston (Cape Cod), a New Key Opinion Leader meeting in February in Goa, India, as well as the six different TTS Section Congresses all advertised on the TTS website: www.tts.org.

The important work of the Declaration of Istanbul Custodian Group is an ongoing effort of TTS in collaboration with the International Society of Nephrology towards ensuring high ethical standards in transplantation. The new 4D's program (Developing Donation from Deceased Donors) of the World Health Organization in collaboration with TTS is aimed at increasing organ donation from deceased donors worldwide. In addition, regional congresses and special topic meetings will be held with active TTS participation and support. Last but not least, TTS is making a strong effort to provide its members with high-standard educational opportunities on the internet. The webcasts of the Vancouver presentations are already popular as shown by user access frequency, and the newly established webinars called "TTS Grand Rounds" offer opportunities for interactive training and discussion with renowned experts in a variety of specialty areas. Keep an eye on the TTS website for future announcements.

As the incoming President of TTS, I am proud to be responsible for the continuation of the extraordinarily successful activities initiated by my predecessors. We will attempt to further improve the Society by contributing innovative ideas during the next two years. I am fortunate to be supported by a highly competent Council as well as dedicated and experienced staff at TTS international headquarters in Montreal. TTS is on a good path and I am confident that all those active in the field of transplantation will find that TTS is a professional organization worthy of their support and membership.

Gerhard Opelz, President

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Season Greetings!

The Transplantation Society wishes all of its members across the globe the very best for the Holidays and the New Year! May everyone experience joy and happiness in their personal and professional life.



THE VANCOUVER CONGRESS... Continued from page 1 particular success in the fields of ethics, education and equalization of opportunity for developed and developing nations. Under the direction of recent presidents, the Society has harnessed the will and resources of academia, government and industry to serve as a beacon for altruism and access to this vital health intervention, while at the same time fostering innovations that will carry this discipline forward to the goals of tolerance and biogenesis.

The Medawar Prize was awarded to Dr. Clyde Barker for his pioneering work in cellular transplantation, molecular sciences and immune regulation. The stellar recipients of the **International President's Award** pursued these themes and explored future challenges and opportunities. Dr. Stiller, 2010 Gairdner Laureate, traced the role of industry, governments and international cooperation in fostering seminal innovations in immunology and biotechnology, setting the stage for Dr. Sydney Brenner, 2002 Nobel Laureate whose discourse on the evolution and application

of genetic technologies in the human model resonated powerfully with all who attended this session.

The report from the delegates was that Vancouver continued the winning combination of high science and social interaction which is unique to transplant congresses. Developments in stem cell biology and organ genesis offered insights into opportunities for regenerative medicine that will one day move us away from the tethers of human organ recovery. Insight and understanding of B-cell biology, tissue injury and remodeling, autoregulation of the immune response and the accelerating development of biomarkers of these processes present new therapies and target opportunities. Parallel developments in virology and cancer promise increased safety for recipients of cellular and solid organ transplantation. The spectacular Congress location offered opportunities for reflection and celebration amidst the beauty of British Columbia.

And so we hand the baton to Berlin, with excitement...

QATAR HONORS ORGAN DONORS IN REALIZATION OF THE DOHA DONATION ACCORD

Her Highness Sheikha Mozah Bint Nasser Al Missned, Vice-Chair of the Supreme Council of Health, attended a ceremony held under her auspices, on Saturday, September 4, 2010 in the Supreme Council of Health, to honor 25 Qataris and resident expatriates, who had been living organ donors, and their families in a first-of-its-kind initiative in Doha, Qatar.

The ceremony included a speech by Sheik Yusuf Al-Qaradawi, President of the International Association of Muslim Scholars who provided a compelling Islamic testimony in favor of organ donation and the acceptance of brain death as the true death. He encouraged Muslims to support organ deceased donation.

His Excellency the Minister of Health, Abdulla Bin Khalid Al Qahtani in his speech said that Hamad Medical Corporation over the last two years has worked hard to promote organ donation and to develop organ transplantation through a staged strategic plan. Part of this plan has been to work closely with The Transplantation Society to fulfill the recommendations of Declaration of Istanbul with the relevant Qatari Regulations and National Norms that have become known as the Doha Donation Accord. At this ceremony honoring organ donors, the Minister of Health announced the approval of the Doha Donation Accord by Her Highness Sheikha Mozah Bint Nasser Al Missned and the launching of the National Organ Donation Campaign.



The Joint Committee of the Doha Donation Accord (17th Nov. 2009). From left to right: Dr. Yousif Almoslamani, Dr. Hanan Al Kuwairi, Prof. Jeremy Chapman, HE the Minister of Health, Dr. Francis Delmonico, Dr. Riadh Fadhil, Dr. Hassan Almaliki

Dr. Hanan Al Kuwairi, the Managing Director of Hamad Medical Corporation (HMC), announced the development of a National Donor Registry in Qatar and the commitment of HMC to recruit expert staff for the Qatari Organ Donation and Transplantation Center that will open in December 2010.

Dr. Francis Delmonico, Director of Medical Affairs of The Transplantation Society attended the ceremony. "I am here to represent The Transplantation Society and the international transplant community to commend Her Highness Sheikha Mozah Bint Nasser Al Missned, HE the Minister of Health and all the Hamad Medical Corporation Team in making these initiatives a reality and to show our support for the very admirable steps taken by Qatar with her Highness' emphasis on supporting organ donation to be voluntary and unpaid."



Her Highness Sheikha Mozah Bint Nasser Al Missned

DATA REGISTRY DICTIONARY

STANDARDIZING THE "LANGUAGE" OF TRANSPLANTATION

The global expansion of transplantation along with advances in immunology and technology have made evident the need to establish standardized definitions and metrics. Standardization is necessary to facilitate communication, perform regional and international comparisons, inform public policy, and improve the quality of care.

The Transplantation Society has established a work group to continue the work initiated by the WHO and ONT,

resulting in the Global Glossary on donation and transplantation available in the WHO transplantation website: www.who.int/transplantation/activities/en/.

The group which includes representatives from all established transplant registries met at the Vancouver TTS meeting in August 2010. Beatriz Dominguez-Gil from ONT presented information on metrics of deceased donation based on the critical pathway while Peter Nickerson from the Canadian Blood Services (CBS) led a

discussion on evolving technologies and the need for standardization of terminology related to the HLA Laboratory. The group plans to develop and disseminate metrics and definitions through the TTS website, and to produce a position paper outlining the group's goals and scope. Anyone interested in this work can contact the group co-chairs, John Gill (jjgill@providencehealth.bc.ca) or Stephen McDonald (stephenm@anzdata.org.au).

WOMEN IN TRANSPLANTATION

... PAST, PRESENT AND FUTURE

Women in Transplantation, an initiative of The Transplantation Society, held a series of events during the TTS Congress in Vancouver. At the WIT early morning symposium Judy Lieberman from Harvard University described her experiences of training in medicine and the issues facing women working at Harvard! We also heard about the career path taken by two women transplant professionals, Carla Baan, an immunologist from the University of Rotterdam and Susan Moffatt-Bruce, a cardiac transplant surgeon and clinician scientist from

Ohio State University. The audience of women and men had an extensive discussion with the speakers following the presentations. A link to these presentations is located on the website: www.tts.org/women. At the WIT Networking Lunch, Heather Ross, a transplant cardiologist from the University of Toronto, gave a truly inspiring presentation about her experiences walking to the North Pole with one of the transplant recipients she cares for. You could feel everyone in the room shiver as she jumped into ice cold water as part of the training programme.

The TTS WIT network is growing. If you would like to receive information about WIT events, please go to the TTS website and sign up to receive WIT communications. If you have not already done so, please complete the web-based questionnaire. The WIT Steering Committee is using the data from the survey to define the initiatives that will be of most value to women professionals in the field of transplantation.

1. Glimcher LH, Lieberman J. Harvard's women four years later. *Nat Immunol.* 2009 Jun;10(6):559-61.



The 2010 TTS Recognition Awards were presented at the XXIII International Congress of The Transplantation Society in August to individuals who have made a major international impact in the field of transplantation.



Jan Paul Marth Lerut

TTS | Novartis Award for Outstanding Investigator Driven Clinical Trial

Jan Paul Marth Lerut, Belgium, was trained in General Surgery at the Katholieke Universiteit Leuven (KUL) (B), the H.Heine University of Dusseldorf (G) and at the Université catholique de Louvain (UCL) (BE).

From the start of his surgical career he was very involved in the field of organ transplantation and donation. This interest resulted in a hepatobilio-pancreatic and transplantation fellowship done during the years 1982 and 1983 at the University Paris-Sud - Centre Hépatobiliaire under the lead of Prof. H. Bismuth and at the University of Pittsburgh Medical Center (UPMC) under the lead of Prof. Thomas E. Starzl.

He was director of the abdominal transplant program at the Inselspital University of Bern (CH) from 1987 to 1991.

Currently he is Professor of Surgery, Director of the Abdominal Transplant Unit of the University Hospital Saint Luc and Director of the UCL Transplant Center in Brussels.



J. Michael Cecka

TTS | Novartis Award for Outstanding Contribution to the Evidence Base for Transplantation

J. Michael Cecka, USA, is a transplant immunologist and Professor in the Department of Pathology and Laboratory Medicine, who serves as the Director Clinical Research in the UCLA Immunogenetics Center. He received his PhD in Microbiology at UCLA and did postdoctoral studies on the chemistry, genetics and function of major histocompatibility complex antigens at the California Institute of Technology, University College in London and the University of Basel. He returned to UCLA in 1982 and joined the UCLA Tissue Typing Laboratory, which became the UCLA Immunogenetics Center, to work in human transplantation immunology. He has participated in the development of the Organ Procurement and Transplantation Network and the United Network for Organ Sharing National Registry of Transplant Recipients from 1988-2000. He managed and served as Director of the UNOS Kidney Transplant Registry from 1992-2000. He currently serves as Chair of the UNOS Histocompatibility Committee. His research is focused on the causes of long-term deterioration and loss of kidney function in renal transplant recipients and the role of the immune system.



Sung-Gyu Lee



Ronald A. Busuttil

TTS | Genzyme Award for Innovation in Surgery and Technology

Sung-Gyu Lee, Korea, is currently Professor of Surgery, Director of Organ Transplantation and of Liver Cancer Center, and Chief in Division of Hepato-Biliary Surgery and Liver Transplantation at the Asan Medical Center of Ulsan University Medical School, Seoul, Korea.

He underwent the Fellowship at the Lahey Clinic & New England Deaconess Hospital in Boston, USA in 1986.

He also served as Visiting Professor of Liver Transplantation at Medizinische Hochschule Hannover, Hannover, Germany in 1992. He initiated living-donor liver transplantation in Korea from 1994. He first developed the modified form of right-lobe liver graft and the Dual Grafts Transplantation in the world in 1998 and 2000, respectively.

His major field includes Adult Living-Donor Liver Transplantation, Oncological Surgery for Hepatocellular Carcinoma and Perihilar Cholangiocarcinoma.

TTS | Genzyme Award for Education and Training in Transplantation

Ronald A. Busuttil, USA, is the Longmire Distinguished Professor and Executive Chairman of the David Geffen School of Medicine at UCLA Department of Surgery and Chief, Division of Liver and Pancreas Transplantation. In 1984, he established the Liver Transplant Program which has developed into one of the world's largest centers. Clinical activities encompass the entire spectrum of liver transplantation and hepatobiliary surgery for adults and children. He and his team have performed 5000 liver transplants and he is internationally recognized for his expertise in transplantation and liver surgery.

Dedicated to teaching and advancing the field, his training program in transplant surgery is among the foremost in the world. He has trained over 200 surgeons from the US and abroad. Currently, his basic science research is focused on ischemia-reperfusion injury of the liver and his laboratory trains research fellows in basic science disciplines.

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TTS | Roche Award for Outstanding Achievement in Transplantation (Basic)

Megan Sykes, USA, demonstrated that donor lymphocyte infusions given to established mixed hematopoietic chimeras mediate lymphohematopoietic GVH responses that achieve GVL without GVHD, and that host APC are required to induce GVL. She showed that the absence of inflammation in epithelial GVHD target tissues is critical for GVHD avoidance and that TLR stimuli can promote GVHD in this setting. These results led to clinical trials achieving mixed chimerism across haplotype barriers without GVHD using non-myeloablative conditioning, and showed that DLI can mediate GVHR without GVHD in patients. These observations permitted trials of combined kidney and BMT in patients, intentionally achieving tolerance in humans for the first time. Her animal work demonstrated that mixed chimerism induced with T cell-depleting non-myeloablative regimens leads to central deletional tolerance and showed that costimulatory blockade can replace host T cell depletion, achieving specific, deletional peripheral tolerance. She achieved mixed xenogeneic chimerism with non-myeloablative conditioning and identified resistance and tolerance mechanisms. She showed that chimerism also leads to NK cell and B cell tolerance and elucidated mechanisms of B cell tolerance. She pioneered xenogeneic thymic transplantation to achieve T cell xenotolerance. This led to successful pig-to-primate renal xenotransplantation, in which α Gal knockout porcine xenografts were accepted long-term.

TTS | Roche Award for Outstanding Achievement in Transplantation (Clinical)

Minnie Sarwal, USA, is Professor of Paediatrics and Immunology and Director of the Paediatric Kidney Transplant Program at Stanford University, California, USA. She graduated from Calcutta Medical College, India and Guy's Hospital, London, UK, before completing the Diploma in Child Health at London and a doctorate in Molecular Genetics at Cambridge University, Cambridge, UK with Nobel Laureate Sydney Brenner.

Her research interests are truly translational, and are centered on the immunological basis of graft dysfunction and acceptance, using genomic and proteomic approaches, as well as immunosuppression clinical trial designs. She directs her basic science lab (<http://www.sarwal.stanford.edu>) at Stanford University and has pioneered numerous multicentre clinical trials in this field, including the first NIH funded randomized trial on steroid avoidance and Genentech funded rituximab trial for acute rejection in pediatric renal transplantation.

TTS | Roche Award for Excellence in Translational Science

David K.C. Cooper, USA, studied medicine at Guy's Hospital Medical School of the University of London (now merged with King's College London), where he also carried out research in heart storage for the

PhD degree. He subsequently trained in general and cardiothoracic surgery in Cambridge and London before taking up an appointment in cardiac surgery at Groote Schuur Hospital in Cape Town. There, with Winston Wicomb, he developed a hypothermic perfusion device to store donor hearts, initially in large animals and subsequently in the clinical program. With Dimitri Novitzky, he investigated the detrimental effects of brain death on donor organ function in pigs and baboons before establishing thyroid hormone therapy in the management of potential organ donors in clinical transplantation. In 1987, he relocated to the Oklahoma Transplantation Institute in Oklahoma City where he continued to work in both the clinical and research fields; with colleagues, he identified the importance of the Gal antigen in xenotransplantation. After 17 years as a surgeon-scientist, he decided to concentrate his attention on research, initially in the TBRC at the MGH and subsequently at the Thomas E. Starzl Transplantation Institute at the University of Pittsburgh. For the past 25 years, his major interest has been the xenotransplantation of organs or islets in pig-to-nonhuman primate models.

TTS | Roche Award for Worldwide Impact in Transplantation

John Julian Fung, USA, is the Chairman of the Department of General Surgery at the Cleveland Clinic and was the former Chief of the Division of Transplant Surgery at the University of Pittsburgh. He received his B.A. from the Johns Hopkins University in 1975, followed by a Ph.D. in Immunology in 1980 and M.D. in 1982 from the University of Chicago. He completed his surgical residency at the University of Rochester, and a transplant surgery fellowship at the University of Pittsburgh, under the guidance of Dr. Thomas Starzl. In 1989, he joined the faculty at the University of Pittsburgh, and rose to hold the tenured position as the inaugural Thomas E. Starzl Professor in Surgery. He joined the Cleveland Clinic in 2004 and is currently Professor of Surgery at the Lerner College of Medicine at Case Western University. He is the Medical Director for Allogen Laboratory and Director of the Transplant Center at the Cleveland Clinic.

TTS | Roche Award for Transplant Infectious Disease

Atul Humar, Canada, is Director of Transplant Infectious Diseases and Associate Professor of Department of Medicine at the University of Alberta in Edmonton, AB, Canada.

His primary area of research interest is in translational studies of herpesvirus infections in transplant recipients. This includes molecular diagnostics for CMV, as well as host and viral factors that affect CMV disease development and response to therapy. His other research interests include the effect of other herpesvirus infections on CMV and how novel viral infections may impact transplant patients. He is involved in projects that bring the transplant infectious diseases community together. These include organizing conferences, or multi-center collaborative efforts involving either research or education.

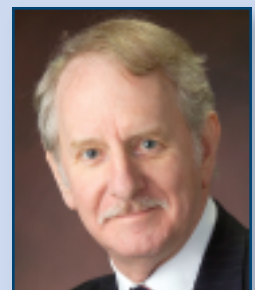
Supported through an unrestricted education grant from:



Megan Sykes



Minnie Sarwal



David K.C. Cooper



John Julian Fung



Atul Humar



PROFESSOR BARKER RECEIVES ILLUSTRIOUS MEDAWAR PRIZE

2010 saw an unprecedented amount of nominees for the Medawar Prize. The Medawar Prize is funded from a generous endowment provided by Novartis Pharma AG to The Transplantation Society (TTS) and honours Sir Peter Medawar who has often been called “the founding father of transplant immunology”.

After reviewing all the deserving and qualified talent, we are delighted to announce that Professor Clyde Barker as the one who exemplifies all of the requirements for the award.

Professor Barker trained in surgery at the University of Pennsylvania, an institution at which he has spent his entire career. He carried out the first kidney transplant at Penn in 1966, and later initiated a multi-organ program which he built into one of the largest and most academically productive anywhere. At the same time he became an important and innovative figure in the developing field of vascular surgery.

Early in his career he spent several productive years with Professor Rupert E. Billingham at the Wistar Institute in Philadelphia. As well as being a former TTS President and past recipient of the Medawar Prize, Billingham was one of the seminal figures with Brent and Medawar in the early studies of neonatal tolerance.

Stimulated by this scientific experience, Clyde persisted in his laboratory investigations, and is credited with four important contributions in immunobiology. His early work with Billingham on a variety of “immunologically privileged” sites increased general appreciation of the phenomenon of antigen presentation and the relationship between host cells and the graft. He then discovered that isolated pancreatic islet cells could reverse diabetes in experimental animals, a critical observation that culminated in the establishment of a clinical islet program in 2000. The third advance involved the observation that autoimmunity, not alloimmunity, could destroy transplanted islets, while the fourth was the induction of central tolerance by intrathymic inoculation of antigen.

His career has been one of consistent excellence, both in the clinical and investigative realms. He has been a great supporter to his young trainees who remain fiercely devoted to him. Replete with honors, happily married for over a half-century, Professor Barker is a most worthy addition to the pantheon of Medawar awardees.



From left to right: Jeremy R. Chapman, Clyde F. Barker, Nicholas L. Tilney, Stephen Gohegan from Novartis, Gerhard Opelz

Supported through an unrestricted education grant from:



2010 TTS AWARDS

NEW KEY OPINION LEADER AWARDS



From left to right: Tatsuo Kawai, Erik Fromm from Roche, Carmen Lefaucheur, Gregor Warnecke and Jeremy R. Chapman

The TTS-Roche nKOL Award for the highest scoring abstract from the New Key Opinion Leader Group was presented to Tatsuo Kawai, USA. This award was made possible through an unrestricted educational grant from Roche.

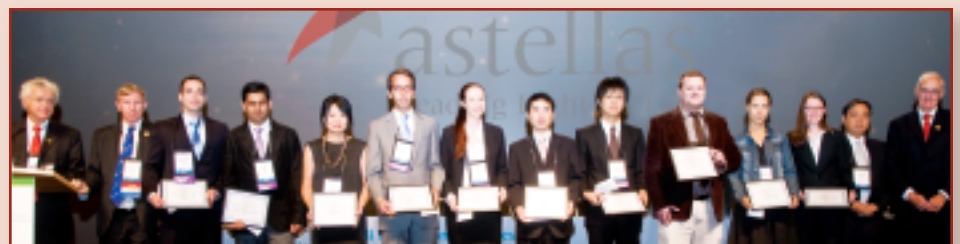


Carmen Lefaucheur, France and Gregor Warnecke, Germany also received the TTS-nKOL Awards for their high scoring abstracts.



2010 TTS AWARDS

TTS - ASTELLAS YOUNG INVESTIGATOR AWARDS



Gerhard Opelz, Jeremy Chapman and Nicholas Tilney present Young Investigator Awards at the Vancouver Congress

The TTS – Astellas Pharma Young Investigator Awards were awarded during the Vancouver Transplantation Congress to the following recipients who submitted abstracts and received the highest scores from an international panel of reviewers.

These awards were made possible through an unrestricted educational grant from Astellas.

Congratulations to all the recipients! The Transplantation Society will profile the winners in upcoming issues of TTS Tribune.

AWARD RECIPIENTS:

- Cheguevara Afaneh**, USA
- Russell Hodgson**, Australia
- Faisal Khan**, Canada
- Li Li**, USA
- Luiz Lisboa**, Canada
- Kate Markey**, Australia
- Susumu Shibasaki**, Japan
- Kazuaki Tokodai**, Japan
- Hanna Trydzenskaya**, Germany
- Laura Wozniak**, USA



CELL TRANSPLANT SOCIETY NEWS

The Karolinska Institute in Sweden has started a Scandinavian clinical hepatocyte transplant program headed by transplant surgeon Professor Bo-Göran Ericzon. The hepatocyte isolation lab is headed by Dr. Ewa Ellis who was recruited from the University of Pittsburgh in 2008. The Karolinska University Hospital has a GMP-unit called Vecura that serves as a core facility at KI that has enabled this effort. The group focuses on treating metabolic diseases and developing functional serum markers of transplanted hepatocytes. In other news, the Cell Transplant Society is having a joint congress with the International Xenotransplantation Association on October 23-26, 2011 in Miami, Florida. More information can be found at www.cts-ixa2011.org.



The Karolinska Institute. From left to right: Ewa Ellis, Bo-Göran Ericzon, Carl Jorns, Greg Nowak, Helen Zemack and Mohammed Saliem

IHCTAS UPDATE

10TH SYMPOSIUM OF THE INTERNATIONAL HAND AND COMPOSITE TISSUE ALLOTRANSPLANTATION SOCIETY - IHCTAS

Investigators from across the world will assemble to discuss and talk about the challenges and advances as well as to delineate future directions of Vascularized Composite Allotransplantation (a.k.a. Composite Tissue Allotransplantation) in the upcoming International Symposium of the IHCTAS. The meeting will be held in Atlanta, GA from April 7-9, 2011. Speakers will include leaders in composite allograft and other organ transplants, immunology, reconstructive surgery, rehabilitation and regenerative medicine, pathology, organ procurement, prosthetics, neurosciences, and ethics. We welcome you to Atlanta and look forward to your involvement and contributions to a partner field in transplantation. For more information about the meeting, visit the IHCTAS page at the TTS website.

JOIN THE LARGEST SECTION OF THE TRANSPLANTATION SOCIETY!

The International Pancreas and Islet Transplant Association is the largest section of The Transplantation Society. IPITA is also the section that leads the field of pancreas and islet transplantation and beta cell replacement and regeneration.

From June 1-4, 2011 IPITA will hold its international scientific meeting in Prague, Czech Republic. The scientific advisory board led by Thierry Berney from Geneva has just completed the program of invited speakers with a very strong slate of basic and clinical research. The meeting venue is at a delightful hotel situated in a beautiful tree lined area along the Vlatava River and is centrally located to the many splendors that Prague has to offer. Becoming a member of IPITA will provide both reduced registration fees for the Prague meeting and immediate access to the member's only section of the TTS/IPITA website which includes access to the lectures of the IPITA 2009 Venice meeting.

I believe that IPITA is an important stepping stone for the professional growth of a young career in transplantation and research in beta cell replacement. In fact, my professional relationships that started with my first IPITA meeting in Amsterdam in 1983 are among the most important of my career.

To join IPITA visit our website: www.ipita.org

I look forward to welcoming you as a member of IPITA and to seeing you at the 2011 meeting in Prague.

Stephen Bartlett
President, IPITA

ITA NEWS

INTESTINAL TRANSPLANT ASSOCIATION UPDATE

The Intestinal Transplant Association is busy restructuring as a section of The Transplantation Society. Several initiatives are underway, including moving the results of the intestinal transplant registry as well as the ITA website onto the TTS platform. We are planning the next International Intestinal Transplant Symposium in Washington D.C. next September 15-18, 2011. Additionally, three committees are setting agendas for research initiatives, a plan to grow membership and capital, and a public policy agenda.

TRANSPLANT INFECTIOUS DISEASE UPDATE

We had a very successful 4th International Transplant Infectious Disease Conference in Vancouver, Canada on August 15, 2010. We had over a dozen international experts speak on a variety of topics, with very interesting discussions at the end of each lecture. All of the lectures can be viewed and downloaded from the TID website, with CME education credits available. In other news, the recently published "International consensus guidelines on the management of cytomegalovirus in solid organ transplantation", developed by the TID section, is currently the most frequently viewed paper in Transplantation in 2010.

ISODP UPDATE

ISODP IS ON THE MARCH!

Together with our members of the section, ISODP went through a process of a strategic planning for the upcoming years. For the first time ever, the goals of the society have been defined and they reflect the wishes and suggestions of the members. The new mission statement is:

The ISODP is the global organization to foster, promote and develop organ and tissue donation and procurement through: improving professional practice, enabling information sharing and strengthening international networking.

The ultimate aim is to increase the supply of high quality organs and tissues to match patients' needs and to promote countries increasing performance towards self sufficiency and improved opportunity for transplantation.

This was the first step, which was immediately followed by acceptance of an implementation plan of the strategy which will be published for members very soon. All members are asked, to engage in further discussion and in the work of the society. I do think that the ISODP members should help each other, to further improve their day to day work.

The discussion about this improvement and about scientific questions in the field of organ donation will be continued during the upcoming meeting in Buenos Aires on November 27 to 30, 2011. Dr. Carlos Soratti is preparing this meeting together with the organising committee. We are looking forward to an extremely successful meeting. Be there and join us for the discussion!

THE INTERNATIONAL BASIC SCIENCE MENTEE/MENTOR TRAVEL AWARDS

The Basic Science Committee (BSC) of The Transplantation Society (TTS) has been reconstituted in 2010 and charged with representing basic research in TTS. Anita Chong and Stefan G. Tullius as co-chairs of the BSC together with 10 international representatives of the Basic Science Committee from all TTS regions have established the International TTS Basic Science Mentee/Mentor Awards. These awards recognize the special relationship between the basic science mentor and their mentees, and their efforts in advancing our understanding of the science of transplantation. A total of 27 applications from Asia/Australia (5), Europe (9), North America (12) and South America (1) were selected to receive these awards based on scientific excellence and selection for oral presentation at the XXIII TTS Congress. These awards were presented by Drs. Jeremy Chapman, President of TTS and the President elect, Gerhard Opelz during the lively and well-attended 1st TTS/CST Basic Science Networking and Awards Event.

In their address, Anita Chong and Stefan G. Tullius welcomed the active participation of all researchers in transplantation and associate fields for all future events and meetings of TTS and invited them to the Basic Science Symposium of TTS and ESOT which will be held in Cape Cod from June 11th-14th, 2011.



1st Joint TTS/CST Basic Science Networking Event.
From left to right: Anita Chong, Stefan G. Tullius, Gerhard Opelz

UPCOMING TTS MEETINGS

For a list of all transplantation meetings please visit www.tts.org

2nd International Conference on Transplantomics and Biomarkers in Organ Transplantation



Barcelona, Spain
March 13-15, 2011

Co-Chairs: Graham Lord,
Alberto Sánchez-Fueyo,
Maria Hernandez-Fuentes
www.tts-transplantomics.org

10th Meeting of the International Hand and Composite Tissue Allotransplantation Society



Atlanta, GA, USA

April 7-9, 2011

Chair: Linda Cendales
www.ihctas.org

13th World Congress of the International Pancreas and Islet Transplant Association



Prague, Czech Republic
June 1-4, 2011

Chair: František Saudek
www.ipita2011.org

XII TTS Basic Science Symposium / II ESOT Basic Science Meeting



Boston (Cape Cod), MA, USA

June 11-14, 2011

Co-Chairs: Stefan G. Tullius,
Carla C. Baan
www.bss2011.org

XII International Small Bowel Transplant Symposium



Washington, DC, USA

September 15-18, 2011

Chair: Thomas Fishbein
www.isbts2011.org

CTS-IXA 2011 Joint International Congress



Miami, FL, USA

October 23-26, 2011

Chair: Camillo Ricordi
www.cts-ixa2011.org

11th Congress of the International Society for Organ Donation and Procurement



Buenos Aires, Argentina

November 27-30, 2011

Chair: Carlos Soratti
www.isodp2011.org.ar



XXIV International Congress of The Transplantation Society

Berlin, Germany • July 15-19, 2012

Chair: Peter Neuhaus
www.transplantation2012.org

THE TRANSPLANTATION SOCIETY OFFICERS 2010–2012

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To be announced

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Annika Tibell (Europe)

Satoru Todo (Asia)

Andreas Tzakis (North America)

To consolidate its position as the leading global organization, the Council has representation from all six regions of the world: North America; Latin America; Europe; Africa-Middle East; Oceania; and Asia.