



**3rd International Symposium on
Living Donor Organ Transplantation**
June 11-12, 2007
Essen, Germany

Department of General,
Visceral and Transplantation Surgery
University Hospital Essen

Under the Auspices of the

- Deutsche Gesellschaft für Chirurgie
- Deutsche Gesellschaft für
Viszeralchirurgie (Chirurgische Arbeits-
gemeinschaft Transplantation CAT)
- Deutsche Transplantationsgesellschaft
- European Society for Organ
Transplantation

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”Optimierung der Lebendspende“

Dear Colleagues

It is my great pleasure to invite you to participate at the
3rd International Symposium on Living Donor Organ
Transplantation that will take place from June 11-12, 2007
in Essen, Germany.

The symposium will consist of invited lectures and free
paper sessions.

The specific topics that will be covered during the sympo-
sium include: overview of actual state of the art of LDOT
worldwide, ethical and economical aspects, new methods
to increase living donor organ supply, technical aspects
of LDOT, long-term results of donors and recipients,
new oncoming aspects of LDOT (e.g. recurrence of
disease, vaccination and immune transfer, new imaging
techniques).

At free paper sessions you will have an opportunity to
present your own results.

I am looking forward to seeing
you in June 2007 in Essen.

Christoph E. Broelsch

MONDAY 11 June 2007

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| 08:00-08:30 | INTRODUCTION |
| 08:00-08:15 | Opening Ceremony |
| 08:15-08:30 | Still a need of LDOT? <i>Broelsch, C. E. (Essen)</i> |
| 08:30-10:30 | LDOT WORLDWIDE Chairs: <i>Ascher, N. L. (San Francisco), Tokat, Y. (Izmir, Turkey)</i> |
| 08:30-08:50 | Asia <i>Sugawara, Y. (Tokyo)</i> |
| 08:50-09:10 | North America <i>Emond, J. C. (New York)</i> |
| 09:10-09:30 | South America <i>De Santibanes, E. (Buenos Aires)</i> |
| 09:30-09:50 | Africa/ Middle East <i>Mostafa, I. (Cairo)</i> |
| 09:50-10:10 | Europe <i>Garcia-Valdecasas, J. C. (Barcelona)</i> |
| 10:10-10:30 | Discussion |
| 10:30-11:00 | Coffee Break |

MONDAY 11 June 2007

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|--------------------|---|
| 11:00-13:00 | ETHICS and ECONOMICS in LDOT |
| 11:00-12:00 | ETHICS Chairs: <i>Siegler, M. (Chicago), Broelsch, C. E. (Essen)</i> |
| 11:00-11:15 | Ethical guidelines in Western countries <i>Wright, L. (Toronto)</i> |
| 11:15-11:30 | Ethical guidelines in Eastern countries <i>Chen, C. L. (Kaohsiung, Taiwan)</i> |
| 11:30-11:45 | Donor advocacy and extended donors criteria <i>Brown, R. S. Jr. (New York)</i> |
| 11:45-12:00 | Discussion |
| 12:00-13:00 | ECONOMICS Chairs: <i>Wasem, J. (Essen), Jacobs, W. (Düsseldorf)</i> |
| 12:00-12:15 | Cost benefit analysis <i>Trotter, J. (Denver)</i> |
| 12:15-12:30 | Donor's remuneration <i>Matas, A. J. (Minneapolis)</i> |
| 12:30-12:45 | Government ruled Living-Donor-Program <i>Ghods, A. J. (Theran)</i> |
| 12:45-13:00 | Discussion |
| 13:00-14:00 | Lunch |

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| 14:00-15:00 | FREE PAPER SESSION – LIVER / KIDNEY Chairs: <i>Williams, R. (London), Heffron, T. (Atlanta)</i> |
| 14:00-14:12 | New perspectives for living donor organ transplantation using bone marrow and costimulatory blockade <i>Jochum, C. (Essen)</i> |
| 14:12-14:24 | Tuberculosis and liver transplantation <i>Lindemann, M. (Essen)</i> |
| 14:24-14:36 | Transfer of adoptive immunity to hepatitis B virus by liver transplantation <i>Schumann, A. (Essen)</i> |
| 14:36-14:48 | Cellular and humoral immune response to a third generation hepatitis B vaccine <i>Schumann, A. (Essen)</i> |
| 14:48-15:00 | Last resort for renal transplant recipients, diseased kidney from living donor/patients <i>Fujita, S. (Gainesville)</i> |
| 15:00-19:00 | INCREASING LIVING DONOR ORGAN SUPPLY Chairs: <i>Woodle, S. (Cincinnati), Selzner, M. (Toronto)</i> |
| 15:00-15:45 | NON-IMMUNOLOGICAL METHODS |
| 15:00-15:15 | Paired exchange programs (Swap) <i>Woodle, S. (Cincinnati)</i> |
| 15:15-15:30 | The good Samaritan and anonymous living organ donation <i>Montgomery, R. (Baltimore)</i> |
| 15:30-15:45 | Discussion |
| 15:45-16:15 | Coffee Break |

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| 16:15-19:00 | IMMUNOLOGICAL METHODS |
| 16:15-17:00 | ABO incompatibility – kidney |
| 16:15-16:30 | Eastern countries <i>Tanabe, K. (Tokyo)</i> |
| 16:30-16:45 | Western countries <i>Gloor, J. (Rochester)</i> |
| 16:45-17:00 | Discussion |
| 17:00-17:45 | ABO incompatibility – liver |
| 17:00-17:15 | Eastern countries <i>Egawa, H. (Kyoto)</i> |
| 17:15-17:30 | Western countries <i>Testa, G. (Chicago)</i> |
| 17:30-17:45 | Discussion |
| 17:45-18:45 | Cross-match positive candidates |
| 17:45-18:00 | Role of HLA in LDOT <i>Opelz, G. (Heidelberg)</i> |
| 18:00-18:15 | IVIg to reduce anti-HLA abs <i>Jordan, S. C. (Los Angeles)</i> |
| 18:15-18:30 | LT before KT: the “in situ immunoabsorptive column” <i>Olausson, M. (Gotheborg)</i> |
| 18:30-18:45 | Discussion |
| 18:45-19:00 | Induction of tolerance in LDO-recipients <i>Marcos, A. (Pittsburgh)</i> |
| 20:00 | GALA DINNER Zeche Zollverein, Essen |

08:30-09:15 SMALL BOWEL TRANSPLANTATIONChairs: *Grant, D. R. (Toronto), Klempnauer, J. (Hanover)*08:30-08:45 Deceased Donor
*Tzakis, A. G. (Miami)*08:45-09:00 Living Donor
Benedetti, E. (Chicago)

09:00-09:15 Discussion

09:15-10:00 PANCREAS TRANSPLANTATIONChairs: *Grant, D. R. (Toronto), Klempnauer, J. (Hanover)*09:15-09:30 Deceased Donor
*Boggi, U. (Pisa)*09:30-09:45 Living Donor
Gruessner, R. (Minneapolis)

09:45-10:15 Discussion

10:15-10:40 Coffee Break**10:40-12:45 TECHNICAL ASPECTS IN LDOT**10:40-11:30 **Living Donor Nephrectomy**
Chairs: *Testa, G. (Chicago), Paul, A. (Essen)*10:40-10:45 Laparoscopic
*Ratner, L. E. (New York)*10:45-11:00 Hand assisted retroperitoneoscopic
*Wadstrom, J. (Uppsala)*11:00-11:15 Robotic
Galvani, C. (Chicago)

11:15-11:30 Discussion

11:30-12:45 **LDLT**
Chairs: *Miller, C. (Cleveland), Fan, S. T. (Hong Kong)*11:30-11:45 Right LDLT
*Malagó, M. (Essen)*11:45-12:00 Technical aspects of left LDLT
*Sugawara, Y. (Japan)*12:00-12:15 Dual graft LDLT
*Lee, S. G. (Seoul)*12:15-12:30 Laparoscopic donor hepatectomy
Wakabayashi, G. (Iwate)

12:30-12:45 Discussion

13:00-14:00 Lunch

| 14:00-15:30 | RECIPIENT'S and GRAFT'S LONG TERM RESULTS |
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| 14:00-14:45 | Kidney Chairs: <i>Slapak, M. (Winchester), Haberal, M. (Ankara)</i> |
| 14:00-14:15 | Eastern Countries <i>Wang, G. (Shanghai)</i> |
| 14:15-14:30 | Western Countries <i>Fehrman-Ekholm, I. (Gotheborg)</i> |
| 14:30-14:45 | Discussion |
| 14:45-15:30 | Liver Chairs: <i>Belghiti, J. (Paris), Neuberger, J. M. (Birmingham)</i> |
| 14:45-15:00 | Eastern Countries <i>Hwang, S. (Seoul)</i> |
| 15:00-15:15 | Western Countries <i>Emond, J. C. (New York)</i> |
| 15:15-15:30 | Discussion |

| 15:30-16:30 | FREE PAPER SESSION – KIDNEY |
|-------------|---|
| | Chairs: <i>Paul, A. (Essen), Witzke, O. (Essen)</i> |
| 15:30-15:40 | Renal Transplantation – Experience from Iran <i>Mahdavi, M. (Tehran)</i> |
| 15:40-15:50 | Subjective experience of living kidney donors before and after transplantation <i>Langenbach, M. (Bonn)</i> |
| 15:50-16:00 | Flow cytometry cross-match (FCXM) in living kidney transplantation <i>Kreuzfelder, E. (Essen)</i> |
| 16:00-16:10 | Transduction of a positive crossmatch into a negative crossmatch through immunosuppressive therapy <i>Tajjour, M. (Halle)</i> |
| 16:10-16:20 | Immunological monitoring of the soluble interleukin 2 receptor after application of interleukin 2 receptor antibodies after kidney transplantation <i>Loertzer, H. (Halle)</i> |
| 16:20-16:30 | Transperitoneal laparoscopic donor nephrectomy – hand-assisted – control of the renal function by immune monitoring <i>Hamza, A. (Halle)</i> |
| 16:30-17:00 | Coffee Break |

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| 17:00-17:45 | DONOR OUTCOME (Morbidity, Mortality, QOL and Economy) Chairs: <i>Marcos, A. (Pittsburgh), Wadstrom, J. (Uppsala)</i> |
| 17:00-17:15 | Kidney <i>Ratner, L. E. (New York)</i> |
| 17:15-17:30 | Liver <i>Lo, C. M. (Hong-Kong)</i> |
| 17:30-17:45 | Discussion |
| 17:45-19:15 | NEW FRONTIERS IN LDOT Chairs: <i>Gerken, G. (Essen), Manns, M. (Hanover)</i> |
| 17:45-18:00 | Understanding the donor's decision making process <i>Fujita, M. (Kyoto)</i> |
| 18:00-18:15 | New imaging technologies <i>Peitgen, H. O. (Bremen)</i> |
| 18:15-18:30 | Vaccination and Immune-transfer <i>Shouval, D. (Jerusalem)</i> |
| 18:30-18:45 | HCV Recurrence after LDLT <i>Everson, G. T. (Denver)</i> |
| 18:45-19:00 | HCC Recurrence after LDLT <i>Schiavo, M. (Milan)</i> |
| 19:00-19:15 | Discussion |
| 19:15-19:30 | FINAL REMARKS <i>Broelsch, C. E. (Essen)</i> |

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