International Master Symposium on Frontiers, Controversies and Reconstructive and Regenerative Surgery
November 11-12, 2016

Universitätsspital Basel
Hörsaal 2
Spitalstrasse 21, 4031 Basel
I am pleased to invite you to the first International Reconstructive and Regenerative Surgery Master-Symposium, which will take place in my Department of Plastic, Reconstructive, Aesthetic and Hand Surgery at Basel University Hospital in November 11th through 12th 2016.

Leading experts in Plastic and Reconstructive Surgery, Cranio-Maxillo-Facial Surgery and Tissue Engineering, from Europe, North America and Asia, are invited to discuss new frontiers, perspectives and controversies of their areas of interest. Autologous facial reconstruction, allotransplantation for hand reconstruction and tissue engineering reconstructive options are some of the hot topics, which will be extensively discussed.

The symposium will be divided into two major parts: Regenerative Surgery on November 11th, which will mainly focus on current guidelines of fat grafting, tissue engineering and tissue engineered constructs. On November 12th, current highlights in Reconstructive Surgery, including allotransplantation for hand reconstruction, head and neck reconstruction, flap prefabrication and stem cell-assisted tissue expansion for full face resurfacing as well as further innovations, frontiers and controversies in the field of Reconstructive Surgery will be extensively discussed.

I hope this will be a great occasion to debate these and other aspects of emerging interest in Reconstructive and Regenerative Surgery, and to build new collaborations and study projects.

I look forward to welcome you in Basel, our beautiful town in the centre of Europe

![Signature]

Prof. Dr. D. J. Schaefer  
Head of the Clinic  
Plastic, Reconstructive, Aesthetic and Hand Surgery  
University Hospital Basel
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<td>Welcome and Introduction</td>
<td>Prof. Dr. D.J. Schaefer</td>
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<td>13:15 – 13:35 Uhr</td>
<td>Swiss Guidelines for fat grafting</td>
<td>PD Dr. R. Wettstein, Basel, Switzerland</td>
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<td>13:35 – 13:55 Uhr</td>
<td>German Guidelines for fat grafting</td>
<td>Prof. Dr. R.E. Horch Erlangen, Germany</td>
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<td>13:55 – 14:15 Uhr</td>
<td>American Guidelines for fat grafting</td>
<td>Ass. Prof. Dr. R.D. Largo, Houston, USA</td>
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<td>14:15 – 14:35 Uhr</td>
<td>Promotion of breast cancer by human adipose tissue-derived stem cells (ADSCs)</td>
<td>PD Dr. J. Plock, Zürich, Switzerland</td>
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<td>14:35 – 14:55 Uhr</td>
<td>Adipose tissue-derived stem cells (ADSCs) and cancer – a fatal attraction?</td>
<td>PD Dr. E. Köllensperger, Heidelberg, Germany</td>
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<td>14:55 – 15:15 Uhr</td>
<td>Safety of autologous fat transplantation</td>
<td>Prof. Dr. R.E. Horch, Erlangen, Germany</td>
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<td>Panel discussion</td>
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<td>Coffee break</td>
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<td>16:00 – 16:20 Uhr</td>
<td>Clinical perspectives of tissue engineering</td>
<td>Prof. Dr. D.J. Schaefer, Basel, Switzerland</td>
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<td>16:20 – 16:40 Uhr</td>
<td>Adipose tissue-derived stem cells (ADSCs) and peripheral nerve regeneration</td>
<td>Prof. Dr. Dr. D. Kalbermatten, Basel, Switzerland</td>
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<td>16:40 – 17:00 Uhr</td>
<td>Development of tissue engineered construct for bone and cartilage reconstruction</td>
<td>PD Dr. A. Scherberich, Basel, Switzerland</td>
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<td>17:00 – 17:15 Uhr</td>
<td>Panel discussion</td>
<td>Moderation: Prof. Dr. D.J. Schaefer</td>
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<td>17:15 Uhr</td>
<td>Closing remarks</td>
<td>Prof. Dr. D.J. Schaefer</td>
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Programm

Saturday, November 12th 2016 – Reconstructive Surgery

09:00 – 09:05 Uhr  Introduction
Prof. Dr. D.J. Schaefer

09:05 – 09:35 Uhr  Frontiers and controversies in reconstructive surgery
Prof. G. Germann, Heidelberg, Germany

09:35 – 09:55 Uhr  Innovations in reconstructive surgery
Prof. Dr. M. Haug, Basel, Switzerland

09:55 – 10:15 Uhr  Current concepts of head and neck reconstruction
Ass. Prof. Dr. R. Largo, Houston, USA

10:15 – 10:35 Uhr  Current concepts of reconstructive oral and maxillofacial surgery
Prof. Dr. Claude Jaquiery, Basel, Switzerland

10:35 – 11:05 Uhr  Coffee break

11:05 – 11:25 Uhr  Expander-based full-face reconstruction – a valuable alternative to allotransplantation?
Prof. Qingfeng Li Shanghai, China

11:25 – 11:50 Uhr  Allotransplantation of the arm: Perspectives and outcome of a personal experience
Prof. L. Scott Levin Philadelphia, USA

11:50 – 12:15 Uhr  Panel discussion: Pro and cons of allotransplantation
Moderation: Prof. Dr. D.J. Schaefer

12:15 Uhr  Closing remarks and farewell
Prof. Dr. D.J. Schaefer
Speakers

Prof. Dr. med. Günter Germann, M.D., Ph.D.
Clinic for Plastic and Reconstructive Surgery
Heidelberg University Hospital
Heidelberg, Germany

Prof. Dr. med. Martin Haug, M.D.
Department of Plastic, Reconstructive, Aesthetic and Hand Surgery
University Hospital Basel
Basel, Switzerland

Prof. Dr. med. Raymund E. Horch, M.D.
Department of Plastic and Hand Surgery
University Hospital of Erlangen
Erlangen, Germany

Prof. Dr. Dr. med. dent. Claude Jaquiéry, M.D., D.D.S.
Oral and Maxillofacial Surgery
University Hospital Basel
Basel, Switzerland

Prof. Dr. Dr. med. Kalbermatten, M.D., MPhil., Ph.D
Department of Plastic, Reconstructive, Aesthetic and Hand Surgery
University Hospital Basel
Basel, Switzerland

PD Dr. med. Eva Köllensperger, M.D
Clinic for Plastic and Reconstructive Surgery
Heidelberg University Hospital
Heidelberg, Germany

Ass. Prof. Dr. med. René D. Largo, M.D.
The University of Texas
MD Anderson Cancer Center
Department of Plastic Surgery
Houston, USA

Prof. Dr. med. L. Scott Levin, M.D., FACS
Penn Musculoskeletal Center
Philadelphia, USA
Speakers

PD Dr. med. Jan Plock, M.D.
Department of Plastic and Hand Surgery
University Hospital Zürich
Zürich, Switzerland

Prof. Dr. med. Qingfeng Li, M.D., Ph.D.
ChangJiang Professor & Chairman
Department of Plastic & Reconstructive Surgery
Shanghai 9th People’s Hospital
School of Medicine
Shanghai Jiao Tong University
Shanghai, China

Prof. Dr. med. Dirk J. Schaefer, M.D.
Department of Plastic, Reconstructive, Aesthetic and Hand Surgery
University Hospital Basel
Basel, Switzerland

PD Dr. med. Arnaud Scherberich, M.D.
Department of Plastic, Reconstructive, Aesthetic and Hand Surgery
University Hospital Basel
Basel, Switzerland

PD Dr. med. Reto Wettstein, M.D.
Department of Plastic, Reconstructive, Aesthetic and Hand Surgery
University Hospital Basel
Basel, Switzerland
General Information

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**General Information**

**Access by car**

Coming from the A2/A3 follow the signaling

- Basel-Süd/City
- Ausfahrt Basel-Süd/West Universitätsspital
- Universitätsspital
- City-Parking

**Access by train / Air Line**

**Coming from the railway station SBB to the University Hospital**

- Tram No. 11 (Direction St-Louis Grenze) to station University Hospital
- Bus No. 30 to station Kinderspital/UKBB (Direction Badischer Bahnhof)

**Coming from the railway station Badischer Bahnhof DB to the University Hospital**

- Bus No. 30 (Direction Bahnhof SBB) to station Kinderspital/UKBB
- **Air Line Bus No. 50** (Direction EuroAirport) to station Kannenfeldplatz
  change to Bus No. 36 (Direction Schifflände) to station University Hospital
- Tram No. 8 (Direction Kleinhüningen) to Station Schifflände
  change to auf Bus No.36 (Direction Schifflände) to station University Hospital

or footpath 300 m from Schifflände to University Hospital