



## Invitation 2<sup>nd</sup> Vienna Vascular Surgery Symposium

Infection and Biological Replacement  
Strategies in Vascular Surgery

**29<sup>th</sup> and 30<sup>th</sup> November 2018**

Jugendstilh rsaal, Medical University of Vienna  
Spitalgasse 23, 1090 Vienna

DEPARTMENT OF SURGERY  
Division of Vascular Surgery



MEDICAL UNIVERSITY  
OF VIENNA



Vienna  
General Hospital

It is our pleasure and privilege to announce the Symposium for Infection and Biological Replacement Strategies in Vascular Surgery.

The ongoing rise in usage of endovascular and vascular grafts is leading to an increment of infectious cases. Clinicians are increasingly confronted with difficult decisions regarding therapy and graft replacement in these patients given that literature is lacking randomised trials.

Biological replacement is widely recommended in infectious circumstances, but treatment options are variable.

Carefully selected speakers will report experiences and strategies with different modalities in septic conditions. Different aspects of strategies and experiences will be reviewed and discussed. Together we aim to foster national and international collaboration and coordination of clinical studies.

We are looking forward to seeing you in Vienna!

Christoph Neumayer  
Christoph Domenig  
Christopher Burghuber

Division of Vascular Surgery  
Medical University of Vienna/Vienna General Hospital

## Thursday, 29<sup>th</sup> November 2018

8:00 pm

### Welcome Dinner

G sser Br u, Thaliastra e 125A, 1160 Vienna

## Friday, 30<sup>th</sup> November 2018

8:30 – 8:40 am

### Opening Remarks and Welcome Words

Christoph Neumayer, MedUni Vienna/  
Vienna General Hospital, Austria

8:40 – 8:55 am

### Infection in vascular surgery: when, what, how?

Josif Nanobachvili, MedUni Vienna/  
Vienna General Hospital, Austria

8:55 – 9:10 am

### Possibilities of treatment of infection by vascular substitution using BioIntegral xenograft – first experience

Petr Vitasek, Na Homolce Hospital, Prague,  
Czech Republic

9:10 – 9:25 am

### Infected aortic graft replacement with BioIntegral prosthesis – our first experience

Luboř Kubi ek, St. Anne's University Hospital, Brno,  
Czech Republic

9:25 – 9:40 am

### Biological bovine vascular prosthesis as therapy in infectious complicated aortic repair: presentation of 2 cases

Laszlo Millasin, Krankenhaus der Barmherzigen  
Schwestern Ried, Austria

9:40 – 9:55 am

### Treatment of Vascular Graft Infection: I did it my way

Max Zegelman, Krankenhaus Nordwest, Frankfurt am  
Main, Germany

9:55 – 10:10 am

### Biological grafts from bovine pericardium, a viable alternative for the management of aortic prosthesis infection and aortic conduit in septic conditions

Christoph Domenig, MedUni Vienna/  
Vienna General Hospital, Austria

10:10 – 10:25 am

### Replacement of infected aortoiliac vascular grafts with bifurcated BioIntegral Surgical No-React<sup> </sup> bovine pericardial xenografts. Preliminary study.

Stanislaw Przywara, Independent Public University  
Hospital No. 1, Lublin, Poland

10:25 – 10:45 am

### Coffee break

10:45 – 11:00 am

**In situ reconstruction in case of aorto-iliacal graft infection using xeno-pericardial grafts – midterm results**

Wolfgang Hofmann, Landeskrankenhaus Feldkirch, Austria

11:00 – 11:15 am

**Initial experience with bovine pericardium grafts implantation in patients with infected synthetic grafts and adverse clinical prognostic factors**

Arkadiusz Migdalski, Antoni Jurasz University Hospital No. 1, Bydgoszcz, Poland

11:15 – 11:30 am

**Treatment of vascular prosthesis infection – single centre experience**

Michał Chłabczyk, University Hospital, Białystok, Poland

11:30 – 11:45 am

**New Biomaterials in Vascular Surgery**

Michael Gorlitzer, Krankenhaus Hietzing, Vienna, Austria

11:45 am – 12:00 pm

**Surgical management of infected vascular grafts**

Grzegorz Oszkinis, University Hospital of Lord's Transfiguration, Poznań, Poland

12:00 pm – 12:15 pm

**Experience with No-React biological grafts and bifurcation for infection**

Ben Saleem, University Medical Centre, Groningen, Netherlands

12:15 – 1:30 pm

**Lunch Break**

1:30 – 1:45 pm

**No-React technology**

Gil Gabbay, BioIntegral Surgical Inc., Mississauga, ON, Canada

1:45 – 2:00 pm

**Own experiences in partial and complete graft exchange in infected, serious condition patients**

Wojciech Iwanowski, Regional Specialist Hospital, Wrocław, Poland

2:00 – 2:15 pm

**Biological material as a solution for trauma cases on example of carotis reconstruction**

Andrzej Dorobisz, Jan Mikulicz-Radecki University Teaching Hospital, Wrocław, Poland

2:15 – 2:30 pm

**Experience in the use of No-React® BioIntegral Graft and No-React® BioIntegral Surgical Patch in PTFE prosthesis infection after arterial reconstruction**

Peter Metzger, Bezirkskrankenhaus St. Johann in Tirol, Austria

2:30 – 2:45 pm

**Single center use of bovine pericardium prosthesis below the aortic bifurcation**

Christopher Burghuber, MedUni Vienna/ Vienna General Hospital, Austria

2:45 – 3:00 pm

**Recurrent bleeding after implantation of the biological graft**

Tomasz Synowiec, Independent Health Center, Poznań, Poland

3:00 – 3:15 pm

**Artificial circulatory model for analysis of bio prosthesis**

Christoph Neumayer, MedUni Vienna/ Vienna General Hospital, Austria

3:15 – 3:30 pm

**Closing Remarks**

Christoph Neumayer, MedUni Vienna/ Vienna General Hospital, Austria

Admission is free.

Please confirm your attendance to Doris Jurina:

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With the kind support



Please be aware that photographs and/or video footage will be taken at the event. These may be used for the purpose of documenting or reporting the event and published in print and online media, on various social media platforms and on MedUni Vienna's website.