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,
29th November 2018
8:00 pm
Welcome Dinner
Glosser Bräu, Thaliastraße 125A, 1180 Vienna

Friday, 30th 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
Luboš Kubiček, 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 Red, 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® 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-iliac 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 Migdański, Antoni Jurasz University Hospital No. 1, Bydgoszcz, Poland

11:15 – 11:30 am  
Treatment of vascular prostheses infection – single centre experience  
Michał Ochalick, University Hospital, Białystok, Poland

11:30 – 11:45 am  
New Biomaterials in Vascular Surgery  
Michael Gölitzer, 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 – 1:00 pm  
Lunch Break

1:00 pm – 1:15 pm  
Treatment in 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

1:15 – 1:30 pm  
No-React technology  
Gil Gabay, Biointegral Surgical Inc., Mississauga, ON, Canada

1:30 – 2:15 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 Jodobiś, 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, Poznan, 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

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.