

SYMPOSIUM

**THE LATEST INSIGHTS IN
VASCULARIZED COMPOSITE ALLOTRANSPLANTATION
AND EXTRACORPOREAL TISSUE PRESERVATION**

THURSDAY 23RD SEPTEMBER, 2021 | 15:30-20:00
NIJMEGEN, THE NETHERLANDS



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St. Cosmas and St. Damian, patron saints of medicine, grafting the leg of an Ethiopian gladiator onto a Christian bell-tower keeper.

Painting by the Spanish artist Jaime Huguet (1448-1492)

Nijmegen, the Netherlands

Dear colleagues,

We would like to invite you to our Radboud symposium 'The Latest Insights in Vascularized Composite Allotransplantation and Extracorporeal Tissue Preservation' on Thursday September 23rd, streamed from Nijmegen, the Netherlands.

Plastic surgery has always played an important role in the field of organ transplantation. Two years ago, we successfully performed the first double hand transplantation in the Netherlands with a large interdisciplinary team.

We would like to take this as an opportunity to present and discuss the current status of Vascularized Composite Allotransplantation (VCA) in the field of plastic surgery and the importance of extracorporeal tissue perfusion as a strategy for improved tissue preservation in future surgery. Several national and international speakers will present their views and experiences on the current status and future concepts in this field. Simultaneously, we would like to look back, together with our bilateral hand transplantation patient, on our successful surgical procedure.

The content of the symposium is aimed at plastic surgeons, residents in plastic surgery, transplant surgeons, all employees who have participated in our hand transplantation program, and other colleagues interested in VCA. There will be room for discussion and questions from the virtually attending audience, and accreditation has been arranged.

The symposium will be followed by the defence of the PhD thesis of Anne Sophie Kruit, entitled 'Extracorporeal perfusion for prolonged preservation of muscle flaps and limbs', the next day on Friday September 24th at 12:30, which can also be attended online.

We look forward to virtually welcoming you to an exciting state-of-the-art symposium, streamed from Nijmegen, the Netherlands!

Kind regards,



Dietmar Ulrich



Anne Sophie Kruit

01



02



03



04



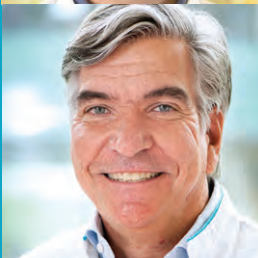
05



06



07



08



SPEAKERS

01 | PROF. DR. CURTIS CETRULO

*Department of Plastic Surgery
Harvard Medical School / MGH
Boston, Massachusetts, United States*

02 | DR. ANDREAS GOHRITZ

*Department of Plastic, Reconstructive &
Aesthetic Surgery and Hand Surgery
University Hospital Basel
Basel, Switzerland*

03 | PROF. DR. STEVEN HOVIUS

*Department of Plastic Surgery
Radboud University Medical Center
Nijmegen, The Netherlands*

04 | PROF. DR. PATRIK LASSUS

*Department of Plastic Surgery
Helsinki University Central Hospital
Helsinki, Finland*

05 | PROF. DR. ULF NEUMANN

*Department of General-, Visceral- and
Transplant Surgery,
RWTH Aachen University
Aachen, Germany*

*Department of General Surgery
Maastricht University Medical Center
Maastricht, The Netherlands*

06 | DR. KORKUT UYGUN

*Center for Engineering in Medicine &
Surgery
Harvard Medical School/ MGH
Boston, Massachusetts, United States*

07 | PROF. DR. DIETMAR ULRICH

*Department of Plastic Surgery
Radboud University Medical Center
Nijmegen, The Netherlands*

08 | PROF. DR. PAUL WERKER

*Department of Plastic Surgery
University Medical Center Groningen
Groningen, The Netherlands*

PROGRAMME

15:00

REGISTRATION - LIVE STREAM OPEN

15:30

Networking and sponsor venue, chat enabled

15:30

OPENING

15:35

Dietmar Ulrich, Nijmegen (The Netherlands)

15:35

PLASTIC SURGERY AND ORGAN

16:00

TRANSPLANTATION - A HISTORICAL JOURNEY

Andreas Gohritz, Basel (Switzerland)

16:00

ORGAN TRANSPLANTATION AND

16:30

PRESERVATION

Ulf Neumann, Aachen (Germany) and
Maastricht (The Netherlands)

16:30

MACHINE PERFUSION IN ORGAN

17:00

TRANSPLANTATION

Korkut Uygun, Boston (USA)

17:00

BREAK

17:15



17:15
17:45

ABDOMINAL WALL TRANSPLANTATION

Paul Werker, Groningen (The Netherlands)

17:45
18:15

FACE TRANSPLANTATION: THE HELSINKI EXPERIENCE

Patrik Lassus, Helsinki (Finland)

18:15
18:30

BREAK

18:30
19:00

PENIS TRANSPLANTATION: THE BOSTON EXPERIENCE

Curtis Cetrulo, Boston (USA)

19:00
20:00

THE 1ST DUTCH DOUBLE HAND TRANSPLANTATION: TWO YEARS LATER

Dietmar Ulrich, Steven Hovius, Nijmegen (The Netherlands)
Patient (The Netherlands)

20:00
20:15

CLOSING REMARKS

Dietmar Ulrich, Anne Sophie Kruit,
Nijmegen (The Netherlands)



“This thesis assessed the feasibility of prolonged VCA preservation using acellular extracorporeal perfusion and described the preparations and execution of the first Dutch double hand-arm transplantation.”



Anne Sophie Kruit

PROGRAMME

FRIDAY 24TH SEPTEMBER, 2021

**DEFENCE PHD-THESIS
BY ANNE SOPHIE KRUIT**

**EXTRACORPOREAL PERFUSION FOR
PROLONGED PRESERVATION OF
MUSCLE FLAPS AND LIMBS**

RADBOUD UNIVERSITY NIJMEGEN
12:30

LIVE STREAM



[WWW.RU.NL/OVER-ONS/DIENSTEN-FACILITEITEN/VM/AULA/
LIVESTREAM/LIVESTREAM-ACADEMIEZAAL/](http://WWW.RU.NL/OVER-ONS/DIENSTEN-FACILITEITEN/VM/AULA/LIVESTREAM/LIVESTREAM-ACADEMIEZAAL/)

INFORMATION

VENUE

Thursday 23rd September, 2021

The symposium will be streamed live from the Auditorium Experience Centre, Radboud University Medical Center, in Nijmegen and can be attended virtually.

Friday 24th September, 2021

The defence of the PhD-thesis can be followed virtually via the link on the previous page.

REGISTRATION

You can register yourself for our symposium on bijeekomst.online/symposiumvca

ACCREDITATION

5 credit points by the Dutch society for plastic surgeons (NVPC)

FEE

The symposium is free of charge.

CONTACT

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