





SUMMER SCHOOL Transplantation Medicine



SUSTAINABLITY IN TRANSLANTATION
JUNE 8-11TH 2024, GRONINGEN

INTRODUCTION

Dear Participant,

Welcome and thank you for joining the Transplantation Medicine Summer School of 2024!

This booklet includes the programme for the following four days. Here you can find a detailed timetable of all the lectures and social activities we have planned for you.

We are excited to welcome you and get to know you! The Student Organizing Committee of 2024.



Abdullah, Rali, Nico, Nola, BellefleurMedical Students at the University of Groningen

SATURDAY

JUNE 8TH

Welcome and Introduction to SSTX 2024

The Fascinating World of Organ Donation and Transplantation: An Ideal Combination of Ethical Issues, Fundamental Research, New Techniques, and Patient Care

10:30 - 14:00	Check-in at UMCG, Coffee & Tea
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Groningen City Tour

14:00 - 14:30 Lunch break

14:30 - 16:00 Cycle to Allersmaborg, Ezinge

16:00 - 17:00 Settling In

17:30 - 17:40 Welcome Speech by Prof. Dr. Vincent

de Meijer, Chairman of the Groningen

Transplant Centre

18:00 – 19:30 "Creative Thinking or Thinking

Creatively?" (Painting Workshop)

19:30 - 20:30 Candle Light Dinner Lecture by

surprise lecturer

20:30 Game Night



SUNDAY

JUNE 9TH

How to prepare patients and organs to last longer?

Chair: Dr. Cyril Moers

Navigating Life with End-Stage Liver Failure: Understanding the Personal Challenges of Patients and Their Possibilities

07:30 -	08:30	Breakfast
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09:00 - 09:15 General Introduction to the Topic of the Day by **Dr. Carlijn Buis**

09:15 - 09:20 Introduction of the Recipient of a Liver Transplant by **Dr. Carlijn Buis**:

Recipient of a liver transplant preserved by machine perfusion

09:20 - 10:00 Patient Interview :

What is the impact of the operation on the patient's life? *As a participant you are invited to ask questions to the patient.

10:00 - 10:30 Coffee & Tea

10:30 - 11:00 Assignment Introduction by Prof. Dr.

Henri Leuvenink

11:00 - 12:00	Working on Assignments in Small Groups Over the next few days you will embark on designing a study protocol for pre-transplant organ conditioning. You will be surrounded by experts in these fields, who can help you. (Note: laptop required)
12:00 - 13:00	Lunch
13:00 - 13.30	Lecture by Dr. Bianca Lascaris: Longterm Machine Perfusion of Livers
13:30 - 15:00	Working on Assignments in Small Groups
15:00 - 15:15	Coffee & Tea
15:15 - 15:45	Introduction to Transplant Immunology by Dr. Rosa Lammerts
15:45 - 16:15	Lecture by Prof. dr. Massimo Mariani : Rehabilitation of Heart transplantation Recipients
16:30 - 19:00	Canoeing Location Marenland
19:00 - 21:00	BBQ Dinner
21:00	Movie Night and Snack Exchange Bring your favourite local snack from your

country to exchange with the group!

(Note: only packaged goods)

MONDAY

JUNE 11TH Conditioning of Kidneys and the Kidney Program

Chair: Dr. Carlijn Buis

07:30 - 08:30	Breakfast
09:00 - 09:15	General Introduction to the Topic of the Day by Dr. Cyril Moers
09:15 - 09:20	Introduction of the Recipient of a Kidney Transplant by Dr. Cyril Moers
09:20 - 10:00	Patient interview: What is the impact of the operation on the patient's life? *As a participant you are invited to ask questions to the patient.
10:00 - 10:30	Coffee & tea
10:30 - 12:30	Working on Assignments in Small Groups
12:30 - 13:00	Lecture by Prof. Dr. Jose Medina : A

Transplant System

Systematic Approach to Organize a

13:00 - 13:30	Working on Assignments in Small Groups
13:30 - 14:00	Transplant Immunology: The story continues by Dr. Rosa Lammerts
14:00 - 14:45	Lunch
14:45 - 15:15	Lecture by Chris Jaynes : Why is the system in the US unsustainable?
<i>15:30 - 16:30</i>	Working on Assignments in Small Groups Final Preparation Session of Your Presentations
16:30	Deadline: Assignment Submission
17:00 - 17:30	Bike ride to Café 'De Brug', Ezinge (Note: bring pens/pencils)
17:30	Dinner, PubQuiz & Karaoke night





TUESDAY

JUNE 12TH

Patient Conditioning and the Operating Room

Chair: Prof. dr. Henri Leuvenink

<i>07:30 - 08:30</i>	Breakfast
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General introduction to the topic of the day 09:00 - 09:15

by Dr. Michiel Erasmus

Introduction of the Recipient of a Lung 09:15 - 09:20

Transplant by **Dr. Michiel Erasmus**

Patient Interview: 09:20 - 10:00

> What is the impact of the operation on the patient's life? *As a participant you are invited to ask guestions to the

patient.

Coffee & tea 10:00 - 10:30



10:30 - 11:00 Lecture by Dr. Søren Pischke 11:00 - 12:00 Presentation of the Assignment

12:00 - 13:30 Lunch

14:00 - 18:00 Machine perfusion workshop

Discussion and explanation of different organs on the machine: machine models and research possibilities (kidney, lung, liver, heart)

15:00 – 17:00 Certification Ceremony of the Summer

School Participants: by Dr. Cyril Moers and

Prof. Dr. Henri Leuvenink

17:00 - 18:00 Bus Back to Groningen

Thank you for joining!

Coordinators

- Prof. Dr. Henri G.D. Leuvenink Professor of Experimental Transplantation Surgery
- Dr. C. (Cyril) Moers Transplant Surgeon / Tenure Track researcher











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