COURSE PROGRAMME

DAY 1: Modules 1 & 2: ORGAN PROCUREMENT and KIDNEY TRANSPLANTATION

8.30-8.45: Welcome
Jan Iezermans & Wojtek Polak & Frank Dor
Introduction UEMS
Jacopo Romagnoli

8.45-9.15: Lecture: Principles of Organ Allocation in Europe
Jan Lerut

9.15-9.30: Lecture: Types of organ donors and legislation (EU Directives)
Nicos Kessaris

9.30-13.15 Module 1/ ORGAN PROCUREMENT
Moderators: Allan Rasmussen & Jeroen de Jonge
Contributors: Daniel Casanova, Frank Dor, Wojtek Polak, Marcus Boehnert, Diederik Kimenai
Coffee break for 15 minutes from 11.00-11.15
3-4 cases per hour on the following topics (max. 9 cases):

a. Donor selection: suitability, contraindications
b. Multi-organ retrieval DBD – challenging situations

c. DCD retrieval specifics
d. Live donor hepatectomy
e. Live donor nephrectomy

Short lectures (15 min)

f. Liver splitting techniques (in situ/ex situ) (Paolo Muiesan)
g. Organ preservation techniques and machine perfusion (Jeroen de Jonge)

13.00-14.00 Lunch break: Round Table discussions I: (1-2 faculty with 5 participants per table, depending on number of participants)
Moderators:

14.00-14.30 Interactive lecture: Ethics in Transplantation.
Frank Dor

14.30-16.30 Module 2/ KIDNEY TRANSPLANTATION
Moderators: Frank Dor & Diederik Kimenai
Contributors: Jacopo Romagnoli, Waldo Concepcion, Nicos Kessaris, Allan
Rasmussen, Frank Dor, Khe Tran, Jacopo Romagnoli

3-4 cases per hour on the following topics (max. 8 cases):
   a. Pre-operative assessment recipients (2)
   b. Pre-operative assessment Live donors (2)
   c. Deceased donor kidney offers: risk indices etc (2)
   d. Implantation techniques: incision, vascular anastomoses, ureteroneocystostomy (2)

16.30-16.45 coffee break

16.45-17.15 Interactive Lecture: Carla Baan  
Transplant immunology for surgeons – I: Histocompatibility, Alloimmunity, and ABO

17.15-18.45 continued Cases Module 2
   3-4 cases per hour on the following topics: (max. 6 cases):
   e. Postoperative management (1)
   f. Surgical complications (2)
   g. Medical complications (1)
   h. Graft nephrectomy (1)
   i. Re-transplantation: 2, 3, 4, 5, 6, 7,…? (1)

18.45-19.15 Interactive Lecture: Dennis Hesselink  
Allograft rejection & Immunosuppression for surgeons – II: Immunosuppression & Rejection

20.00 Dinner participants & faculty

DAY 2: Modules 3 & 4 PANCREAS and LIVER TRANSPLANTATION

08.30 -10.15 Module 3/ PANCREAS TRANSPLANTATION  
Moderators: Daniel Casanova & Jeroen Dubbeld  
Contributors: Nicos Kessaris, Allan Rasmussen, Jeroen Dubbeld, Andreas Pascher

3-4 cases per hour on the following topics (max. 7 cases):
   a. Assessing potential recipients (1)
   b. SPK / PAK / PTA (1)
   c. Pancreas offers (1)
   d. Benching the pancreas (1)
   e. Operative techniques (1)
   f. Postoperative care (1)
   g. Surgical complications: pancreatectomy (1)

10.15- 10.30 coffee break

10.30 –13.00 Module 4/ LIVER TRANSPLANTATION
3-4 cases per hour on the following topics (max. 9 cases):

a. Assessing potential recipients
b. Liver offers
c. Benching the liver (exl splitting)
d. Implantation techniques: venous outflow, porta (incl) portocaval shunt), arterial (incl artery first), bile duct
e. Live donor liver Tx
f. Postop care & Surgical complications
g. Retransplantation
h. Liver Transplantation for HCC

13.00 -14.00 Lunch: Round Table discussions II: (1-2 faculty with 5 participants per table, depending on number of participants)
Questions & additional cases on combined transplantations, intestinal, multivisceral, and paediatric transplantation.

Moderators: Nicos Kessaris, Andreas Pascher, Waldo Concepcion

14.00-14.30 Lecture: Common Medical problems in transplant patients.
Waldo Concepcion

14.30-16.30 Simulation Exams: 10 minutes per module.
Depending on number of participants choice of 1-2 modules
2-3 faculty members per panel.
Questions asked: clinical scenarios, one paper we have asked participants to read per module, theoretical questions (as in real exam).

16.30-17.00 Course evaluation (small group discussion with faculty, but written evaluation forms will be handed in, too).

Faculty in alphabetical order:

Marcus Boehnert (local)
Daniel Casanova
Waldo Concepcion
Frank Dor
Jeroen Dubbeld (local)
Dennis Hesselink (local)
Jan Ijzermans (local)
Jeroen de Jonge (local)
Nicos Kessaris
Diederik Kimenai (local)
Jan Lerut
Hadar Merhav
Paolo Muiesan
Andreas Pascher
Wojtek Polak (local host)