



SWISS ACADEMY FOR TEACHING
& TRAINING CARDIAC SURGERY
MODULE 1 TRAINING CURRICULUM

Unil
UNIL | Université de Lausanne

TEACHING COURSE ON CORONARY ARTERY BYPASS SURGERY ON HUMANOIDS

THE COURSE RESPECTS SAFETY RULES TO PREVENT CORONAVIRUS INFECTION

FRIDAY JUNE 11, 2021

**CENTRE HOSPITALIER UNIVERSITAIRE VAUDOIS -
LAUSANNE SWITZERLAND**

The course is organised by The Swiss Society for
Cardiac and Vascular Thoracic Surgery in collaboration with the
CHUV and the Lausanne University



FRIDAY, JUNE 11

08:00-08:15 REGISTRATION

08:15-08:30 **WELCOME TO SERIOUS GAMES**
BY THE PRESIDENT OF THE SGHC/SSCC
PETER THOMAS MATT

08:30-17:00 **HANDS ON, SKIN-TO-SKIN SESSION:**
ON PUMP CABGS ON THREE-VESSELS DISEASE HUMANOID

L SKIN INCISION AND STERNOTOMY
LIMA AND RIMA HARVESTING
FULL CPB, AORTIC CROSS CLAMP
CARDIOPLEGIA
BY PASS ON RCA, OBTUSE MARGINAL, LAD
PROXIMAL ANASTOMOSIS
WEANING THE CPB
HAEMOSTASIS CHECK AND EXTRA STITCHES PLACEMENT STRATEGIES

17:00-17:30 **CANDIDATES EVALUATION (OSATS)**
AND TUTORS' FEEDBACK

STEERING COMMITTEE AND TUTORS

MUSTAFA CIKIRIKCIOGLU, GENEVA
OMER DZEMALI, ZURICH
FRIEDRICH ECKSTEIN, BASEL
ENRICO FERRARI, LUGANO
CHRISTOPH HUBER, GENEVA
DAVID REINEKE, BERN
PETER MATT, ZURICH
CARLOS MESTRES, ZURICH
OLIVER REUTHEBUCH, BASEL
FLORIAN SCHÖNHOF, BERN
JÜRG SCHMIDLI, BERN
PIERGIORGIO TOZZI, LAUSANNE

Course objectives

This course aims to provide excellent insights of the coronary arteries anatomy and surgical strategies associate with surgical revascularization of coronary artery diseases. On life-like models, called humanoids, specifically developed for this course, participants will learn surgical technics on CABGs in a one-to-one relationship with the assigned tutor. Participants will perform 2 full on pump CABGs cases, from skin-to-skin, exactly as in real life. The experienced tutors will assist participants in improving their technical skills and will share their knowledge and experience with them. Participants will be evaluated all days long based on Objective Structured Assessment of Technical Skills criteria. At the end of the course participant will receive a detailed feedback on his/her performance and hopefully a certification for having successfully completed the course.

Location

Plateforme d'Enseignement et Recherche
Chirurgicale Experimentale du Centre Hospitalier
Universitaire Vaudois, CHUV
Rue du Bugnon 46,
1011 Lausanne, Switzerland.

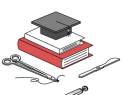
Who should not miss this course

Trainees in cardiac surgery in Switzerland, junior consultants and potential candidates to cardiac surgery training. The course is also open to MDs from all European countries. The number of participants is limited to 8

COVID-19 RESTRICTIONS

Visitors are not allowed to eat inside the institution (CHUV). Therefore, coffee break and finger food have been cancelled. Each participant will receive a lunch-box to be opened outside the CHUV.

Thank you for your collaboration.





Course Fees are CHF 1'600 per participant

Payment by wire transfer only at:

**CHUV Centre Hospitalier Universitaire Vaudois, Banque Cantonale
Vaudois, SWIFT BCVLCH2LXXX, IBAN CH65 0076 7000 E032 8707 0,
mention CHXC 30565**

The fees include didactic material and lunch box

**Hotel accommodation is not included. Upon request, we are delighted to
book a single room for you at the “Hotel des Patients” for CHF 200/night.**

For Registration send a mail to Piergiorgio.Tozzi@chuv.ch

For Logistic information please contact Louna.Serradji@chuv.ch

Emergency Help Line 079 556 4087

Endorsement

SGHC/SSCC 15Credits (residents and CME)