

Thursday 22 Sept 2022

8:30 – 09:00 Registration and welcome coffee

General Assembly

Welcome - W. Desmet

Activities of the BWGIC in the last year - W. Desmet

Databases governed by BWGIC - C. Dubois

RUBENS ROOM

Transcatheter Tricuspid Valve Intervention

Chairs: A. Aminian, N. Van Mieghem

Fundamental anatomy and imaging of the tricuspid valve for the interventionalist

D. Vancraeynest

Percutaneous options for the tricuspid valve

M. Taramasso

10:30 – 11:15 Coffee Break

Transcatheter Mitral Valve Intervention

Chairs: C. Dubois, M. Taramasso

Patient selection for Transcatheter Edge-to-Edge Repair

N. Van Mieghem, Erasmus, Rotterdam

Mitraclip technique, timing and complications: case-based learning

M. Claeys and J. Van der Heyden

Transcatheter Mitral Valve Replacement: current practice

C. Dubois

13:00 – 14:00 Lunch

CTO Treatment

Chairs: J. Dens, Q. De Hemptinne

Part 1: CTO for the non-CTO operator: a stepwise approach in Antegrade Wiring

Live case transmission from UZ Leuven

J. Bennett and P. Kayaert

BWGIC-CTO Database

C. Zivelonghi

Starting my CTO program: How to select the right patient and the right lesion

B. Scott

Toolkit: CTO wires: design, must haves and optionals

Q. De Hemptinne

Microcatheters: design, must haves and optionals

J. Dens

Part 2: CTO: take the next step: the retrograde approach

Live case transmission from UZ Leuven

Y. Bataille and J. Bennett

Complication management in CTO procedures

C. Ungureanu

Wrap Up W. Desmet 17:00

ROMBOOTS ROOM

Diagnostic and therapeutic challenges

Chairs: W. Desmet, Y. Bataille

Case 1

Case 2

Case 3

10:30 – 11:15 Coffee Break

Nursing session

Chairs: T. Van Hecke, M. de Ronde

Shockwave balloon vs rotational atherectomy

W. Dewilde

Rehabilitation after percutaneous cardiac interventions

M. Falter

Pullback pressure gradient technique

J. Sonck

Prevention of radial artery occlusion

A. Aminian

13:00 – 14:00 Lunch

Session on radioprotection

Chairs: O. Gach, F. Stammen

Skin burns: myth or reality?

F. Malchair

Radioprotection using Mavig drapes: a randomized study

K. McCutcheon

Practical approach to reduce radiation in the cathlab

L. De Block and S. Heremans

Young Interventionalist's Corner

Chairs: F. Stammen, R. Pauwels

Part 1: Intracoronary imaging: an indispensable tool in modern interventional cardiology

T. Adriaenssens

Part 2: Prevention and management of complications

Whatever you do, first seal the hole

I. Hendrickx

Stent thrombosis: always on our minds

V. Floré

Iatrogenic dissection: tips and tricks

F. De Roeck

Friday 23 Sept 2022

8:30 - 09:00 Registration and welcome coffee

RUBENS ROOM

Left Atrial Appendage Occlusion

Chairs: I. Buyschaert, O. De Backer

Optimal patient selection and pre-procedural imaging for LAAO

I. Buyschaert

What is important during and after the procedure?

A. Aminian

Live-in-a-box case Amulet

J. Kefer

Live-in-a-box case Watchman

P. Vermeersch

10:30 – 11:15 Coffee Break

Transcatheter Aortic Valve Interventions

Chairs: J. Bosmans, A. Aminian

TAVI for failing surgical prosthesis

C. Pirlet

Coronary arteries and TAVI: indications for revascularization, how to prevent coronary obstruction, re-access after TAVI

L. Faroux, Reims

Bicuspid anatomy and TAVI

J. Kefer

Cerebral protection in TAVI

K. Cornelis

Alternative access TAVI

O. De Backer

13:00 – 14:00 Lunch

Complex PCI: calcified lesions

Chairs: J. Kefer, K. Cornelis

Live Case transmission from UZ Leuven with talks in between

J. Dens, J. Bennett

How calcium makes the outcome of PCI different

J. Kefer

Excimer laser coronary atherectomy: patient selection and technique

L. Janssens

Rotablation: patient selection and technique

O. Gach

Intracoronary lithotripsy: patient selection and technique

C. Ungureanu

Wrap Up W. Desmet 17:00

ROMBOOTS ROOM

Teaching Session 1

Chairs: C. Pirlet, B. Vandelooy

Bifurcation lesions: from evidence to daily practice

J. Bennett

Physiological basis for left main revascularization

P. Kayaert

Mechanical circulatory support

J. Henriques, AMC, Amsterdam

10:30 – 11:15 Coffee Break

Teaching Session 2

Chairs: W. Desmet, O. Gach

Hemodynamics in the cathlab

S. Haine

Quo vadis in-stent restenosis anno 2022?

S. Carlier

Drug Eluting Balloons in de novo lesions

J. Henriques, AMC, Amsterdam

Post-procedural antiplatelet and anticoagulant therapy

W. Dewilde

13:00 – 14:00 Lunch

Complication cases

Chairs: F. Stammen, P. Agostoni

Case 4

Case 5

Case 6

Location

Van der Valk Mechelen Rode kruisplein 1-4
B-2800 Mechelen

Accreditation

FANC-AFCN – approved for 2 CP

RIZIV-INAMI – approved for 14 CP

Registration: free, by simple e-mail of your name and RIZIV/INAMI n° to bwgic@uzleuven.be