

# Swiss CTO & CHIP Summit 2019

## A Journey through the Gotthard

Preliminary Program (8 life cases)

Day 1 | Friday November 8th 2019

### Session 1: Prepare for the Journey through the tunnel

08:00	Welcome	Weilenmann
08:05	Introduction of SCC and Registry	Leibundgut
08:15	Patient selection for CTO PCI: what are the lessons learned?	Gämperli
08:30	Live case 1 - moderated during Session - first 45min	
09:15	CTO anatomy: all about visualization and how to assess complexity	Iglesias
09:30	Case in the box 1 Anatomy, Strategy, Problems, Solutions, key points	
09:40	Time for live case	
09:50	Case in the box 2 Anatomy, Strategy, Problems, Solutions, key points	
10:00	Planning and building up of a Complex PCI program - all about education	Strange
10:15	Coffee break and visit of the Exhibition - 30 min	

### Session 2: The solid base for a successful endeavour

10:45	Algorithms for wire and micro selection?	Spratt/Siegrist
11:00	Antegrade approach: AWE? ADR? AFR?	Faurie
11:15	Live case 2 - moderated during Session - first 45min	
12:00	Equipment to success in CTO PCI and CHIP interventions - anticipate the complexit	Moskovitis
12:15	Case in the box 3 Anatomy, Strategy, Problems, Solutions, key points	
12:25	Time for Live case	
12:35	Case in the box 4 Anatomy, Strategy, Problems, Solutions, key points	
12:45	Antegrade or retrograde - how to decide?	Meier
13:00	Lunch (60 min)	

### Session 3: Successful connection: Does the technique matter?

14:00	CTO anatomy and selection of the strategy	Fahrni
14:15	Collaterals the good, the bad and the ugly	Yamane
14:30	Live case 3 - moderated during Session - first 45min	
15:15	Retrograde approach: the steps to success	Kappen

15:30	Case in the box 5 Anatomy, Strategy, Problems, Solutions, key points	
15:40	Time for Live case	
15:50	Case in the box 6 Anatomy, Strategy, Problems, Solutions, key points	
16:00	Externalisation, rendez-vous and tip-in: how to decide and how to do	Büttner
16:15	<b>Coffee break and visit of the Exhibition - 30 min</b>	
<b>Session 4: Why are we doing this and do we succeed?</b>		
16:45	Importance of registries and randomized data in complex PCI Evidence for CTO-PCI - review of the latest data	Quadros
17:00	<b>Live case 4 - moderated during Session: first 45min</b>	
17:15	You're stuck: All about algorithms and sub-algorithms	Pole
17:30	case in the box 7 Anatomy, Strategy, Problems, Solutions, key points	
17:40	Time for Live case	
17:50	case in the box 8 Anatomy, Strategy, Problems, Solutions, key points	
18:00	Complex lesions & complex strategies - Tips and Tricks	Avran
18:15	Conclusions of day 1	Weilenmann
18:20	End of day 1	
19:30	<b>Featured guest lecture</b> What made the Gotthard tunnel a success: parallels to complex PCI?  <i>Between welcome drinks and dinner (20min talk)</i>	

## Day 2 | Saturday November 9th 2019

<b>Session 4: Hard times in the tunnel: facing the complex reality</b>		
08:30	Complex anatomy: Post CABG, multivessel and intrastent	Knappen
08:45	<b>Live case 5 - moderated during Session - first 45min</b>	
09:30	Face the granite: a case for very high pressure balloon dilatation?	Florim Cuculi
09:40	Face the granite: a case for calcium and plaque-modification?	Jonathan Hill
09:50	Intravascular imaging - understanding the tools and indications	Gagnor
10:05	Outcome matters: what should we achieve? What is the definition of success and a good result?	Sütsch
10:20	<b>Coffee break and visit of the Exhibition - 30 min</b>	
<b>Session 5: The last step is the hardest: risk, failure or success?</b>		
10:45	<b>Live case 6 - moderated during Session first 45min</b>	

<b>11:30</b>	When the disaster strikes: how to avoid and handle it	Masahekyi
<b>11:45</b>	When the risk is high (CHIP): how to decide?	Jonathan Hill
<b>12:00</b>	case in the box 9 Anatomy, Strategy, Problems, Solutions, key points	
<b>12:15</b>	When to stop? When to refer? When to call a proctor? Radiation - Contrast - Safety	Galassi/Zbinden/Blöchliger
<b>12:30</b>	Summary and Conclusions	Weilenmann
<b>12:45</b>	<b>Standing lunch and discussions</b>	
<b>14:00</b>	End of day 2	

Thursday 7th October 15:00-19:00

### **Fellow Course**

One day course on Saturday in parallel with Live Transmission

### **The mystery of complex PCI**

Dictionary and Algorithms

Tools and techniques: Nuts and bolts, tips and tricks

Imaging: Angio, IVUS, OCT, CT scan etc.

Complex PCI: Bifurcations, Left main, multi vessel

Structured Case discussion

### **Hands-on Sessions**

Electronic simulator with sophisticated CTO simulator (Teleflex)

Wires and Microcatheters (Asahi)

Special tools: RotaPro, Wolverin (Boston)

Bifurcation Fantom (Terumo)

Silicon Heart model (Salomon Medical)