



CTO Summit Brazil

OCTOBER 11 – 12, 2019

Av. Princesa Isabel, 370
Santana, Porto Alegre/RS
Centro Cultural Rubem Rodrigues

SUPPORT



Centro Cultural Rubem Rodrigues
Instituto de Cardiologia do Rio Grande do Sul



Official Program



CARDIOLOGY

**HEMODYNAMICS AND
INTERVENTIONAL CARDIOLOGY**

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Message of the SBHCI

Dear Colleague,

Thank you for attending the 4th CTO Summit Brazil, an already established event in the *interventional cardiology scientific agenda of Brazil and Latin America*. This will be the first edition outside the city of São Paulo, and the *Instituto de Cardiologia do Rio Grande do Sul* gave us all the support to deliver the course in its facilities. There will be lectures by worldwide renowned CTO experts like Masahisa Yamane, Daniel Weillenman, João Brum Silveira and Lucio Padilla, which will cover the main aspects and the latest news of percutaneous CTO treatment. CTO PCI cases will be performed in the hospital's Cath Lab and broadcasted live to the Course. We will also have several discussions of edited cases, as this is a very valuable tool to improve learning and acquire new skills.

In the next years, it is our intention to take the course to other cities in Brazil, as this will help to disseminate CTO concepts, techniques and bring our society nearer its associates. So, stay tuned!

We wish you a very productive Course!



Viviana de Mello Guzzo Lemke
President SBHCI



Alexandre Schaan de Quadros
Scientific Director SBHCI

Internacional Faculties

ASIA

Masahisa Yamane (JAP)

EUROPE

Daniel Weilenmann (SWI)

João Brum Silveira (POR)

LATIN AMERICA

Franklin Leonardo Hanna Quesada (COL)

Jose Andres Lecaro (ECU)

Lucio Tiburcio Padilla (ARG)

Marco Alcantara (MEX)

Pablo Manuel Lamellas (ARG)

Ricardo Santiago Trinidad (PUR)

Nacional Faculties

Alcides José Zago (RS)	Luiz Fernando Ybarra (SP)
Alessandra Teixeira de Oliveira (RS)	Marcelo Harada Ribeiro (SC)
Alexandre Damiani Azmus (RS)	Marcelo José de Carvalho Cantarelli (SP)
Alexandre do Canto Zago (RS)	Marcelo Sabedotti (RS)
Alexandre Schaan de Quadros (RS)	Marco Vugman Wainstein (RS)
Alexis Vasiluk Knebel (RS)	Marcio Lautert Balbinotti (RS)
André Luiz Langer Manica (RS)	Mauro Regis Silva Moura (RS)
Anibal Pereira Abelin (RS)	Pedro Piccaro de Oliveira (RS)
Antônio Carlos Botelho da Silva (RJ)	Ramiro Caldas Degrazia (RS)
Antonio José Muniz (MG)	Renato Schuck Saraiva (RS)
Ari Mandil (MG)	Ricardo Alves da Costa (SP)
Arnoldo Azevedo dos Santos (RS)	Ricardo Cavalcante e Silva (SP)
Breno de Alencar Araripe Falcão (CE)	Rodrigo Vugman Wainstein (RS)
Carlos Antônio Mascia Gottschall (RS)	Rogério Eduardo Gomes Sarmento-Leite (RS)
César Rocha Medeiros (RJ)	Silvio Gioppato (SP)
Christiano da Silveira Barcellos (RS)	Valter Correia de Lima (RS)
Claudio Antônio Ramos Moraes (RS)	Viviana de Mello Guzzo Lemke (PR)
Claudio Vasquez Moraes (RS)	
Cleverson Neves Zukowski (RJ)	
Cristiano de Oliveira Cardoso (RS)	
Cristiano Guedes Bezerra (BA)	
Evandro Martins Filho (AL)	
Fábio Sândoli de Brito Jr. (SP)	
Felipe Costa Fuchs (RS)	
Gilberto Lahorgue Nunes (RS)	
Henrique Basso Gomes (RS)	
João Eduardo Tinoco de Paula (ES)	
João Paulo Zouvi (RS)	
José Airton Arruda (ES)	
José Luiz Vieira (RS)	
Julio Vinicius de Souza Teixeira (RS)	
Karlyse Claudino Belli (RS)	
La Hore Correia Rodrigues Jr (RS)	
Leandro Assumpção Cortes (RJ)	

Friday 11th October

Morning Sessions - Introduction and Live Cases

8h00-8h10 **Opening Remarks and Objectives of the Course**
Alexandre Schaan de Quadros (RS), Carlos Antônio Mascia Gottschall (RS),
Rogério Eduardo Gomes Sarmeno-Leite (RS) and Viviana de Mello
Guzzo Lemke (PR)

Morning Sessions

Concepts of CTO PCI

Chairs: Marco Vugman Wainstein (RS) and Breno de Alencar Araripe Falcão (CE)

Panelists: Marcelo José de Carvalho Cantarelli (SP), Alcides José Zago (RS), Mauro
Regis Silva Moura (RS), Felipe Costa Fuchs (RS) Cleversson Neves
Zukowski (RJ) and João Paulo Zouvi (RS)

8h10-8h25 **CTO PCI – for whom and why**
Alexandre Schann de Quadros (RS)

8h25-8h40 **CTO toolbox and dictionary**
Ricardo Santiago Trinidad (PUR)

8h40-8h55 **How to assess the angiography**
Antônio Carlos Botelho da Silva (RJ)

8h55-9h10 **Wires: rationale and techniques to use**
Masahisa Yamane (JAP)

9h10-9h25 **Types and use of different microcatheters**
Daniel Weilenmann (SWI)

9h25-9h40 **Guiding and support**
João Brum Silveira (POR)

9h40-10h00 **Discussion**

10h00-10h30 **Coffee break and visit of the exposition**

10h30-12h00 **Live Cases**

Chairs: Lucio Tiburcio Padilla (ARG) and César Rocha Medeiros (RJ)

Panelists: Marco Alcantara (MEX), Ricardo Santiago Trinidad (PUR), Renato Schuck
Saraiva (RS), Antônio Carlos Botelho da Silva (RJ), Franklin Leonardo
Hanna Quesada (COL) and Marcelo Harada Ribeiro (SC)

Friday 11th October

Case 1

Operators: Masahisa Yamane (JAP), Daniel Weilenmann (SWI), Alexandre Schaan de Quadros (RS) and Alexandre Damiani Azmus (RS)

12h00-14h00 **Adjourn – Lunch**

Afternoon Sessions - Techniques of CTO PCI

Chairs: Rogério Eduardo Gomes Sarmiento-Leite (RS) and Silvio Gioppato (SP)

Panelists: Antonio José Muniz (MG), Cristiano Guedes Bezerra (BA), Ari Mandil (MG), Ramiro Caldas Degrazia (RS), Anibal Pereira Abelin (RS), and Alexandre do Canto Zago (RS)

14h00-14h15 **The Hybrid algorithm: how to guide your CTO intervention**

Marco Alcantara (MEX)

14h15-14h30 **The ASIA PACIFIC algorithm: a differenct perspective**

Masahisa Yamane (JAP)

14h30-14h45 **Vascular Access: radial or femoral? Or both?**

Breno de Alencar Araripe Falcão (CE)

14h45-14h50 **Edited Case**

Pablo Manuel Lamellas (ARG)

14h50-15h00 **Case Discussion**

15h00-15h15 **Antegrade wire escalation**

Lucio Tiburcio Padilla (ARG)

15h15-15h30 **Antegrade dissection-reentry**

Daniel Weilenmann (SWI)

15h30-15h45 **The retrograde approach**

Masahisa Yamane (JAP)

15h45-15h50 **Edited Case**

Pedro Piccaro de Oliveira (RS)

15h50-16h00 **Case Discussion**

16h00-16h30 **Coffee break and visit of the exposition**

Friday 11th October

16h30-18h00

Live Cases

Chairs:

Ricardo Alves da Costa (SP) and Ari Mandil (MG)

Panelists:

João Eduardo Tinoco de Paula (ES), Pablo Manuel Lamellas (ARG), Alexis Vasiluk Knebel (RS), Leandro Assumpção Cortes (RJ), Evandro Martins Filho (AL) and César Rocha Medeiros (RJ)

Case 2

Operators:

Daniel Weilenmann (SWI), João Brum Silveira (POR), Cristiano de Oliveira Cardoso (RS) and Julio Vinicius de Souza Teixeira (RS)

18h00

Adjourn, end of first day

Saturday 12th October

Morning Sessions - Concepts of CTO PCI

Chairs: Marcelo José de Carvalho Cantarelli (SP) and Valter Correia de Lima (RS)
Panelists: Marcelo Harada Ribeiro (SC), Leandro Assumpção Cortes (RJ), Gilberto Lahorgue Nunes (RS), Marcio Lautert Balbinotti (RS), La Hore Correia Rodrigues Jr (RS) and Christiano da Silveira Barcellos (RS)

8h30-8h45 **Advanced retrograde techniques: CART/Reverse-CART**
Daniel Weilenmann (SWI)

8h45-9h00 **Collateral Selection and Crossing**
Masahisa Yamane (JAP)

9h00-9h15 **The Role of IVUS in CTO PCI**
Marco Alcantara (MEX)

9h15-9h30 **PCI Complications: from prevention to treatment**
João Brum Silveira (POR)

9h30-10h00 **Discussion**

10h00-10h30 **Coffee break and visit of the exposition**

10h30-12h00 **Live Cases**

Chairs: João Eduardo Tinoco de Paula (ES) and Ricardo Santiago Trinidad (PUR)
Panelists: Antônio Carlos Botelho da Silva (RJ), José Andres Lecaro (ECU), Fábio Sândoli de Brito Júnior (SP), Breno de Alencar Araripe Falcão (CE), Franklin Leonardo Hanna Quesada (COL) and Arnaldo Azevedo dos Santos (RS)

Case 3

Operators: Masahisa Yamane (JAP), Lucio Tiburcio Padilla (ARG), Rogério Eduardo Gomes Sarmiento-Leite (RS) and André Luiz Langer Manica (RS)

12h-14h **Adjourn – Lunch**

Afternoon Session - CTO PCI in real life

Chairs: Viviana de Mello Guzzo Lemke (PR) and João Brum Silveira (POR)
Panelists: José Luiz Vieira (RS), Fábio Sândoli de Brito Júnior (SP), Marcelo Sabedotti (RS), Alessandra Teixeira de Oliveira (RS), Rodrigo Vugman Wainstein (RS) and José Aírton Arruda (ES)

Saturday 12th October

14h00-14h15	Insights from the SBHCI LATAM CTO Registry Alexandre Schaan de Quadros (RS), Karlyse Claudino Belli (RS)
14h15-14h30	The Japanese Registry Masahisa Yamane (JAP)
14h30-14h45	The EURO CTO Registry Daniel Weilenmann (SWI)
14h45-15h00	The unmet need for standardized CTO definitions Luiz Fernando Ybarra (CAN)
15h00-15h15	How to build your CTO program João Eduardo Tinoco de Paula (ES)
15h15-15h30	Long-term outcomes of CTO PCI Franklin Leonardo Hanna Quesada (COL)
15h30-16h00	Discussion
16h00-16h30	Coffee break and visit of the exposition
16h30-18h00	Live Cases Chairs: Antônio Carlos Botelho da Silva (RJ) and José Airtton Arruda (ES) Panelists: Evandro Martins Filho (AL), Luiz Fernando Ybarra (CAN), Cleverson Neves Zukowski (RJ), Cláudio Antônio Ramos Moraes (RS), Anibal Pereira Abelin (RS) and Ricardo Cavalcante e Silva (SP)
Case 4 Operators:	João Brum Silveira (POR), Daniel Weilenmann (SWI), Cláudio Vasquez Moraes (RS) and Henrique Basso Gomes (RS)
18h00	Closing Remarks and Adjourn Viviana de Mello Guzzo Lemke (PR) and Alexandre Schaan de Quadros (RS)



CONGRESSO SBHCI

24 a 26 de junho de 2020



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REALIZATION



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