

10th International Workshop TF-TAVI – Minimalist Approach

December 15th -17th, 2021

Course Directors: Alain Cribier, MD; Helene Eltchaninoff, MD

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Rouen Medical Training Center

Almost 20 years after the First-in-Man TAVI performed by our team in Rouen on April 2002, the procedure is incredibly expanding. Significant technological advances, simplified strategies and scientific evidences led to an explosion of TAVI with about 1 500 000 cases performed to date in the world.

Since 2002, in Rouen, *transfemoral TAVI* has been performed in 100% of cases using a simplified approach under local anesthesia. Over the last 12 years, this strategy has reached its peak with the “*minimalist approach*” (local anesthesia, no TEE, percutaneous closure devices and early patient discharge home) that our team has been pioneering. Despite strong initial reluctance, this technique is now adopted everywhere and can be performed in > 90% of all TAVI cases. To be carried out safely and with optimal results, many tips and tricks must be learned. This is the goal of our workshops based on lectures and video-transmission of live cases from several centers using the minimalist strategy with different types of TAVI valves.

For the 10th edition of the workshop, live cases will be transmitted from our Department of Cardiology in Rouen, and from other institutions in France (Toulouse), Argentina (Buenos-Aires) and Brazil (Curitiba). Several lectures will be covering the topics of patients selection and management, CT Scan screening, tips and tricks for the transfemoral minimalist approach, difficult cases, valve-in valve procedures, treatment of complications and overviews of TAVI valve technologies.

Due to COVID pandemic the next workshop of December 2021 will be virtual

INFORMATION / REGISTRATION

Mrs Valerie Bisson at INVIVOX: valerie@invivox.com,

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10th International TF-TAVI Workshop, Rouen, France

Live cases operators

- Alain Cribier, Helene Eltchaninoff, Eric Durand, Christophe Tron, Najime Bouzham, Nicolas Bettinger, *Charles Nicolle University Hospital, Rouen, France*
- Nicolas Dumonteil and Didier Tchetché, *Clinique Pasteur, Toulouse France*
- Deborah Nercolini, *Pilar Hospital, Curitiba, Brazil*
- Carla Agatiello, *Hospital Italiano, Buenos-Aires Argentina*

Invited Speakers

- Jean Nicolas Dacher, Head of the Department of Radiology, Charles Nicolle Hospital, Rouen, France
- Ignacio Amat Santos, Hospital Clinico Universitario de Valladolid, Spain
- Patrick Serruys, National University of Ireland, Galway, Ireland

- Program -

Wednesday 15th: 14:00 – 18:00

- **14:00 - Pr Alain Cribier, Rouen :**
« The road to Minimalist TF-TAVI with the Edwards balloon expandable valves: State of the Art, Tips and Tricks »
- **15:00 Live-Case 1, from Rouen : SAPIEN 3**
- **15:45 - Dr Nicolas Dumonteil, Toulouse:**
« Medtronic CoreValve Evolut Pro, Last Update »
- **16:30 Live Case 2, Toulouse: MEDTRONIC EVOLUT**
Dr Didier Tchetché, Dr Nicolas Dumonteil
- **17:15 Live-Case 3, from Rouen: SAPIEN 3**
With use of TRIGUARD protection device
- 18:00 Q&A and closing**

Thursday 16th: 10:00 – 17:00

- 10:00 - *Pr Jean-Nicolas Dacher:*
« Ability of CT to address all relevant aspects of TAVI »
 - 10:45 Live Case 4, from Rouen: **SAPIEN 3**
 - 11:30 - *Pr Helene Eltchaninoff:*
« TAVI complications and complex cases »
 - 12:15 Live Case 5, from Rouen: **SAPIEN 3**
With use of TRIGUARD protection device
 - 13:45 - *Dr Ignacio Amat Santos:*
« Myval Science and Clinical Updates from EU »
 - 14:30 Live-Case 6, from Curitiba, Brazil: **Myval**
Dr Deborah Nercolini
 - 15:30 - *Dr Deborah Nercolini:*
« TAVI in Brazil: Where are we? »
 - 16:00 Live Case 7, from Rouen: **Medtronic EVOLU**
- 16:45 : Q&A and closing**

Friday 17h: 10:30–16:30

- **10:30 Live-Case 8, from Rouen : SAPIEN 3**
 - **11:15 - Pr Patrick Serruys:**
 - « Videodensitometry Tool for Quantitative Angiographic Assessment After TAVI »
 - **12:00 Recorded Case, from Toulouse: Medtronic EVOLUT**
Dr Nicolas Dumonteil, Dr Didier Tchetché
 - **12:45 Recorded Case, from Buenos Aires : MYVAL**
Dr Carla Agatiello
 - **13:30 - Dr Carla Agatiello:**
 - « TAVI in Argentina: Where are we? »
 - **14:00 - Pr Eric Durand:**
 - « Which strategy for early discharge? »
 - **14:30 Live-Case 9, from Argentina: ACCURATE NEO**
Dr Carla Agatiello
 - **15:15 Live Case 10, from Rouen: SAPIEN 3**
- 16:00-16:30 General conclusion & closing**

Final program at a glance

▪ **Wednesday 15th: 14:00 – 18:00**

14:00- Pr A. Cribier: The road to minimalist TF-TAVI

15:00- LIVE CASE 1 from *Rouen*: **SAPIEN 3**

15:45- Dr N. Dumonteil: Medtronic valve update

16:30- LIVE CASE 2 from *Toulouse*: **MEDTRONIC EVOLUT**

17:15- LIVE CASE 3 from *Rouen*: **SAPIEN 3** (+ Trigard)

18:00- Q&R and Closing

▪ **Thursday 16th: 10:00 – 17:00**

10:00- Pr JN.Dacher: Ability of CT to address all relevant aspects of TAVI

10:45- LIVE CASE 4 from *Rouen*: **SAPIEN 3**

11:30- Pr H. Eltchaninoff: TAVI complications and complex cases

12:15- LIVE CASE 5 from *Rouen*: **SAPIEN 3** (+ Trigard)

13:45- Dr I. Amat Santos: Myval Science and Clinical Updates from EU

14:30- LIVE CASE 6 from *Curitiba, Brazil*: **MYVAL** (10.30am in Brazil)

15:30- Dr D. Nercolini: TAVI in Brazil: Where are we?

16:00- LIVE CASE 7 from *Rouen*: **MEDTRONIC EVOLUT**

16:45 Q&R and Closing

▪ **Friday 17th: 10:30 – 16:00**

10:30- LIVE CASE 8 from *Rouen*: **SAPIEN 3**

11:15- Pr P. Serruys: Video densitometry for Quantitative Angiographic assessment after TAVI

12:00- LIVE CASE 9 from *Toulouse*: **MEDTRONIC EVOLUT**

12:45- LIVE CASE 10 from *Buenos-Aires, Argentina*: **MYVAL** (9h30 am in Argentina)

13:30- Dr C. Agatiello: TAVI in Argentina: Where are we?

14:00- Pr E. Durand: Which strategy for early discharge?

14:30- LIVE CASE 11 from *Buenos-Aires, Argentina*: **ACCURATE NEO**

15:15- LIVE CASE 12 from *Rouen*: **SAPIEN 3**

16:00 – Q&R, General conclusions & Closing