

1<sup>ST</sup> EDITION



MULTI-LEVEL  
STRUCTURAL  
FACTORY  
WORKSHOP

MLSF



APRIL  
5 & 6  
2018

NICE • FRANCE

WORKSHOP DIRECTORS:

Laurent Drogoul, MD

Stéphane Lopez, MD

Thomas Modine, MD

Didier Tchétché, MD

From puncture to closure  
From device to procedure  
From initiation to expertise

[www.mlsf-congress.com](http://www.mlsf-congress.com)



Live cases with international  
and national operators

# WELCOME LETTER

Dear friends,

Welcome to the 1<sup>st</sup> edition of the Multi-Level Structural Factory, international workshop dedicated to endovascular treatment of structural heart diseases, from basics to complex knowledge, strategies and techniques.

The range of action of interventional cardiology has been extended over the last ten years, particularly in the endovascular treatment of valve diseases. Today the Transcatheter Aortic Valve Implantation (TAVI) is the most practiced intervention, but the endovascular mitral valve repair and percutaneous treatment of thoracic aorta diseases are also starting to become regular procedures in our cathlabs.

More and more interventional cardiologists and cardiac surgeons are willing to get trained for these procedures in order to develop programs for treatment of structural heart diseases in their cathlab. We conceived this event to support their initiatives, from beginner to more experimented operator.

Indeed, each specialist must acquire a strong knowledge of theoretical and practical basics from scan analysis to valve deployment, for the main prosthesis currently available.

Our main objective in creating this congress is to provide a tailor-made support from procedure's first steps to daily practice and management of complications, and allow our audience to strengthen their skills and continue their progress, to improve our patients' outcome.

Based on a live-cases model, our congress will approach each live procedure in a step-by-step vision, supported by case-in-box presentations and interactive discussions about decision making & technical strategies, focusing on valve prosthesis' selection.

The world's best experts interventional cardiologists and cardiac surgeons will be present to share their expertise in a climate of openness and collegiality, and support you in this training, in a very friendly atmosphere.

We are glad to welcome you all in Nice!

**Laurent Drogoul, Stéphane Lopez & Didier Tchétché**

## BOARD

**Laurent Drogoul MD**, interventional cardiologist - *Institut Arnault Tzanck, Saint-Laurent-du-Var, France*

**Stéphane Lopez MD**, cardiothoracic surgeon - *Institut Arnault Tzanck, Saint-Laurent-du-Var, France*

**Didier Tchétché MD**, interventional cardiologist - *Clinique Pasteur, Toulouse, France*

**Thomas Modine MD**, cardiothoracic surgeon - *CHRU Lille, France*

## LOCAL ORGANIZATION

**Michel Salvadori**, Tzanck institute Director

**Pierre Meyer MD**, interventional cardiologist

**Alexandre Avran MD**, interventional cardiologist

**Philippe Durand MD**, interventional cardiologist

**Claude Mariottini MD**, interventional cardiologist



## FACULTY

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**Pierre Deharo MD**,  
interventional cardiologist  
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**Nicolas Dumonteil MD**,  
interventional cardiologist  
*Clinique Pasteur Toulouse*

**Philippe Garot MD**,  
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*Hôpital Jacques Cartier, Paris*

**Matthieu Godin MD**,  
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*Clinique Saint-Hilaire, Rouen*

**Thomas Hovasse MD**,  
interventional cardiologist  
*ICPS, Paris*

**Xavier Iriart MD**,  
interventional cardiologist  
*CHU Bordeaux*

**Elixene Jean-Baptiste MD**,  
vascular surgeon  
*CHU Nice*

**Francis Juthier MD**,  
cardiothoracic surgeon  
*CHR Lille*

**Claude Mariottini MD**,  
interventional cardiologist  
*Institut Arnault Tzanck,  
Saint-Laurent-du-Var*

**Pierre Meyer MD**,  
interventional cardiologist  
*Institut Arnault Tzanck,  
Saint-Laurent-du-Var*

### ISRAEL



**Haim Danenberg MD**,  
interventional cardiologist  
*Hadassah Hebrew University  
Medical Center, Jerusalem*

**Arik Finkelstein MD**,  
interventional cardiologist  
*Tel Aviv Medical Center,  
Tel Aviv*

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**Giuseppe Tarantini MD**,  
interventional cardiologist  
*Policlinico Universitario  
di Padova, Venice*

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**Radoslaw Parma MD**,  
interventional cardiologist  
*Medical University of Silesia,  
Katowice*

### PORTUGAL



**Rui Campante Teles MD**,  
interventional cardiologist  
*Hospital Santa Cruz, Lisbon*

**Tiago Nolasco MD**,  
cardiothoracic surgeon  
*Hospital Santa Cruz, Lisbon*

### SWITZERLAND



**Stéphane Noble MD**,  
interventional cardiologist  
*Hôpitaux Universitaires de Genève*

### UNITED KINGDOM



**Saib Khogali MD**,  
interventional cardiologist  
*Spire South Bank Hospital,  
Birmingham*

### USA



**Philippe Généreux MD**,  
interventional cardiologist  
*Morristown Medical Center,  
New York City*

# THURSDAY, APRIL 5<sup>TH</sup>

08.00 Introduction. *Board*

## 08.00 SESSION I – TAVI FROM PUNCTURE TO CLOSURE

*Chairman: Thomas Hovasse*  
*Moderators: Arik Finkelstein,*  
*Tiago Nolasco & Giuseppe Tarantini*

- 2018 indications for TAVI. *Stephane Noble*
- Patient's screening for TAVI:  
how to plan your procedure. *Rui Campante Teles*
- CT scan analysis. *Radoslaw Parma*
- How to use dedicated softwares:  
Osirix & Trimensio. *Thomas Hovasse*
- Essential basic maneuvers for TAVI. *Philippe Génèreux*

## 09.30 SESSION II – FROM DEVICE TO PROCEDURE: COREVALVE FACTORY

*Chairman: Nicolas Dumonteil*  
*Live coordinator: Saib Khogali*  
*Moderators: Stéphane Noble & Radoslaw Parma*

- Indications, specificity  
of deployment and sizing. *Saib Khogali*
- Use of Evolut PRO: step-by-step summary. *Nicolas Dumonteil*

Scan analysis for live procedure. *Saib Khogali*

### LIVE CASE #1

CoreValve Evolut PRO

*Operators: Haim Danenberg & Laurent Drogoul*

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11.15 Coffee break

## 11.45 SESSION III – FROM DEVICE TO PROCEDURE: ACURATE NEO FACTORY

*Chairman: Arik Finkelstein*  
*Live coordinator: Thomas Hovasse*  
*Moderators: Rui Campante Teles & Stéphane Lopez*

- Indications, specificity  
of deployment and sizing. *Thomas Hovasse*
- Use of ACURATE neo: step-by-step summary. *Didier Tchétché*

Scan analysis for live procedure. *Thomas Hovasse*

### LIVE CASE #2

ACURATE neo

*Operators: Nicolas Dumonteil & Philippe Génèreux*

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# SCIENTIFIC PROGRAM

13.15 Lunch break

## 14.00 SESSION IV – FROM DEVICE TO PROCEDURE: SAPIEN 3 FACTORY

*Chairman: Giuseppe Tarantini*  
*Live coordinator: Matthieu Godin*  
*Moderators: Haim Danenberg & Alexandre Avran*

- Indications, specificity  
of deployment and sizing. *Matthieu Godin*
- Use of S3: step-by-step summary. *Giuseppe Tarantini*

Scan analysis for live procedure. *Matthieu Godin*

### LIVE CASE #3

S3 valve system

*Operators: Thomas Hovasse & Rui Campante Teles*

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TIPS & TRICKS FOR TAVI: case presentations

*Presenters: Radoslaw Parma, Giuseppe Tarantini & Saib Khogali*

16.00 Coffee break

## 16.30 SESSION V – BEYOND TAVI... INTERVENTIONAL TREATMENT OF STRUCTURAL HEART DISEASES

*Chairman: Philippe Garot*  
*Moderators: Xavier Iriart, Claude Mariottini & Pierre Meyer*

- PFO indications & how to plan  
your procedure. *Xavier Iriart*
- Live-in-box presentation PFO.  
*Pierre Meyer*
- LAAC indications & how to plan  
your procedure. *Xavier Iriart*
- Live-in-box presentation LAAC.  
*Claude Mariottini*
- New indications to prevent stroke.  
*Philippe Garot*
- Live-in-box presentation LAAC.  
*Claude Mariottini*



17.30 Take home messages.

20.30 MLSF dinner

Full conference will be available in replay on [incathlab.com](http://incathlab.com) starting on May 2018. You will receive a personal email invitation for unlimited access.

## FRIDAY, APRIL 6<sup>TH</sup>

### 08.30 SESSION I – TMVR BACK TO BASICS

Chairman: Radoslaw Parma

Moderators: Matthieu Godin & Haim Danenberg

- Live-in-box presentation:  
Mitraclip step-by-step approach. *Didier Tchéché*



### 09.00 SESSION II – HEART TEAM IN ACTION FOR TAVI

Chairman: Tiago Nolasco

Live coordinator: Francis Juthier

Moderators: Rui Campante Teles & Elixene Jean-Baptiste

- Alternative access in TAVI. *Francis Juthier*

Scan analysis for live procedure. *Francis Juthier*

#### LIVE CASE #4

TAVI via a surgical subclavian approach

Operators: Laurent Drogoul & Stéphane Lopez

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### 11.00 Coffee break

Chairman: Philippe Généreux

Moderators: Philippe Garot, Thomas Hovasse & Saib Khogali

- New upcoming tools for TAVI. *Arik Finkelstein*

#### CONTROVERSY

Heart team: useful or useless?

Pro: Tiago Nolasco – Con: Arik Finkelstein

Moderators: Elixene Jean-Baptiste & Philippe Généreux

#### PRESENT YOUR CASE

Clinical case presentations

### 12.45 SESSION III – TAVI... WHAT ELSE?

Chairman: Francis Juthier

Moderators: : Elixene Jean-Baptiste & Stéphane Lopez

- Why not thoracic endoprosthesis? *Elixene Jean-Baptiste*
- Live-in-box presentation:  
step-by-step approach. *Stéphane Lopez*



### 13.30 Lunch break

## SCIENTIFIC PROGRAM

### 14.30 SESSION IV – COMPLEX TAVI

Chairman: Rui Campante Teles

Live coordinator: Laurent Drogoul

Moderators: Haim Danenberg & Philippe Généreux

Scan analysis for live procedure. *Laurent Drogoul*

#### LIVE CASE #5

VIV TAVI

Operators: Didier Tchéché & Matthieu Godin

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#### CHALLENGING SITUATIONS IN TAVI: case presentations

Presenters: Rui Campante Teles,

Haim Danenberg & Laurent Drogoul

### 16.30 INDUSTRY SESSION

### 17.00 LIVE CASE PATIENTS' FOLLOW UP

Laurent Drogoul & Stéphane Lopez

### 17.15 Conclusion & take home messages. Board

# INFORMATION

## CONGRESS VENUE & ACCOMMODATION

### HOLIDAY INN NICE - SAINT-LAURENT-DU-VAR

167, promenade des Flots Bleus - Saint-Laurent-du-Var - 06700 Nice

## CONGRESS DATES

### THURSDAY, APRIL 5<sup>TH</sup>, 2018

07.00 - 08.00: registrations  
07.00 - 18.00: opening hours

### FRIDAY, APRIL 6<sup>TH</sup>, 2018

07.45 - 08.30: registrations  
07.45 - 17.00: opening hours

## CONTACTS

## incathlab events

### ORGANIZATION ONSITE: Margot de Laleu

margot@incathlab-events.com - Tel. +33 (0)6 46 03 22 80

### SCIENTIFIC COORDINATOR: Morgane Airaudi

morgane.airaudi@incathlab.com - Tel. +33 (0)7 83 45 45 63

### REGISTRATIONS & LOGISTICS: Aurélie Turret

organization@mlsf-congress.com - Tel. +33 (0)6 09 10 54 16

### MEDIA & AFFILIATIONS: Rocío Reina

rocio.reina@incathlab.com - Tel. +33 (0)7 82 98 66 81

## MLSF DINNER

### THURSDAY, APRIL 5<sup>TH</sup>, 2018

MLSF dinner at 20.30 at La Cantine d'Olive  
65, quai la Pérouse - 06700 Saint-Laurent-du-Var

20.20: meeting point at the entrance of the Holiday Inn hotel  
for five minutes walk on the port.

*If you didn't get your dinner voucher with your badge,  
please purchase your ticket for 70€ at the registration desk.*

# PARTNERS

## EXHIBITORS & SPONSORS

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### SAPPHIRE



## SCIENTIFIC SOCIETIES



Brazilian Society  
of Interventional  
Cardiology (SBHCI)



Finnish Cardiac Society



Latin American Society  
of Interventional  
Cardiology (SOLACI)



Egyptian Society  
of Cardiology



Atheroma Coronary  
and Interventional  
Cardiology Group  
of the French Society  
of Cardiology (GACI)



Latvian Society  
of Cardiology



EndoCore Lab



German Cardiac Society



Portuguese Society  
of Cardiology

## EVENTS

10<sup>th</sup> Annual  
CMR Course  
CardioEgypt 2018

Global Physicians  
and Healthcare  
Congress

JIM 2019  
SOLACI-SOCIME 2018  
Congress

## MEDIA

Cardiac Interventions  
TODAY

tctMD

CARDIOLOGIE PRATIQUE

CATH'LAB

VP  
Vessel Plus

ArabMedicare.com

THT POLAND

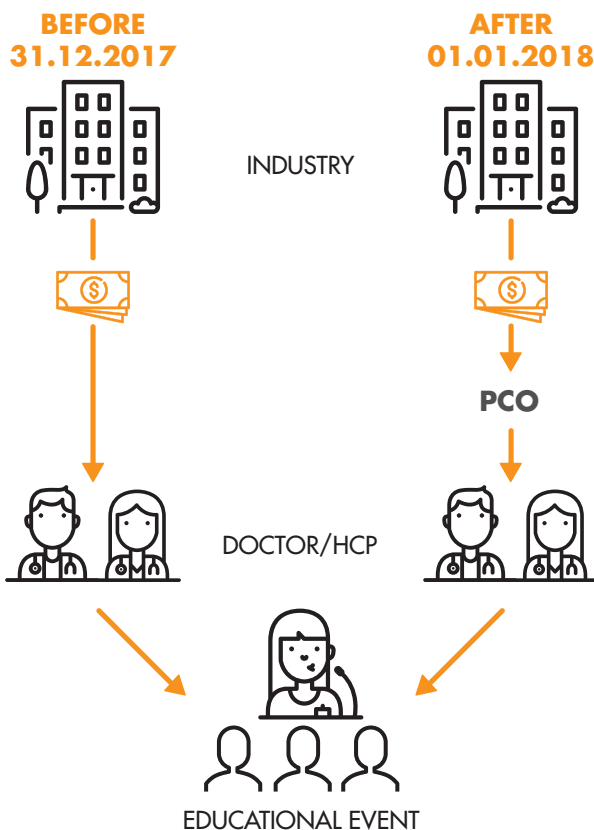
# MEDTECH EUROPE



With the new Code of Ethical Business practice, direct industry sponsorship will no longer be supported for all Companies members of MedTech Europe.

As MedTech Europe announced, "Grants can only be provided to PCOs but never to individuals". PCOs (for Professional Conference Organizer) are "third-parties of trust", and they will receive financial support from industries to provide educational grants to practitioners.

Com&Co agency, on behalf of incathlab events, is a PCO operating for MLSF, and as a third-party of trust, has managed your participation to this event providing the means to sustain the MLSF vision of enhancing HCPs (HealthCare Professionals) clinical skills for the benefit of the patient.



HCP : HealthCare Professional. PCO : Professional Congress Organizers.

SAVE THE DATE

2<sup>ND</sup> EDITION



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STRUCTURAL  
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**APRIL  
4 & 5  
2019**

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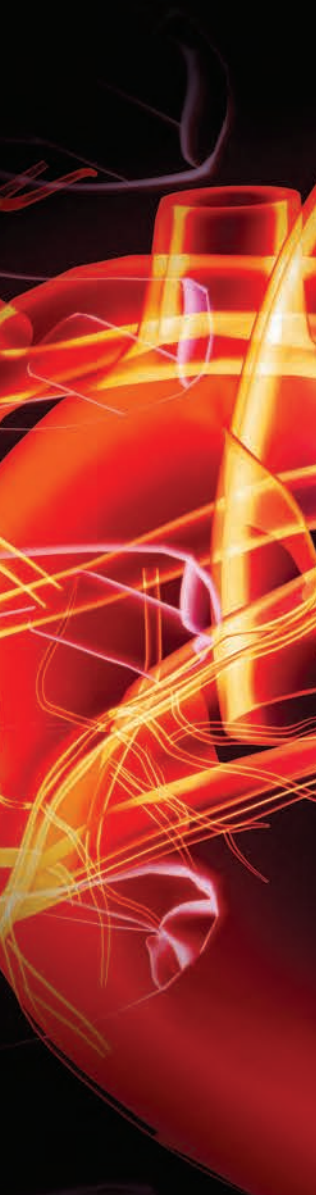
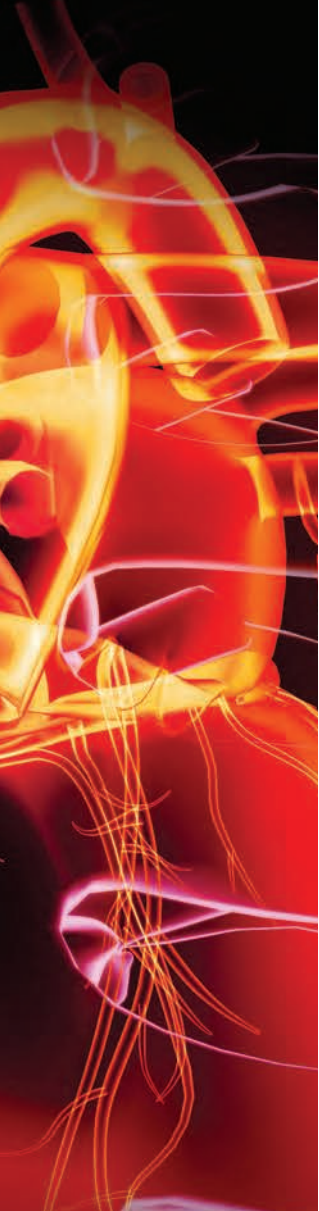
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NOTES

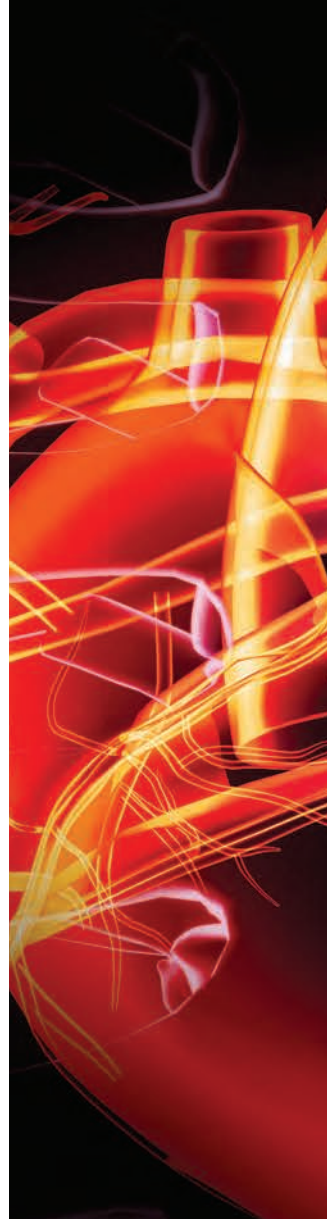
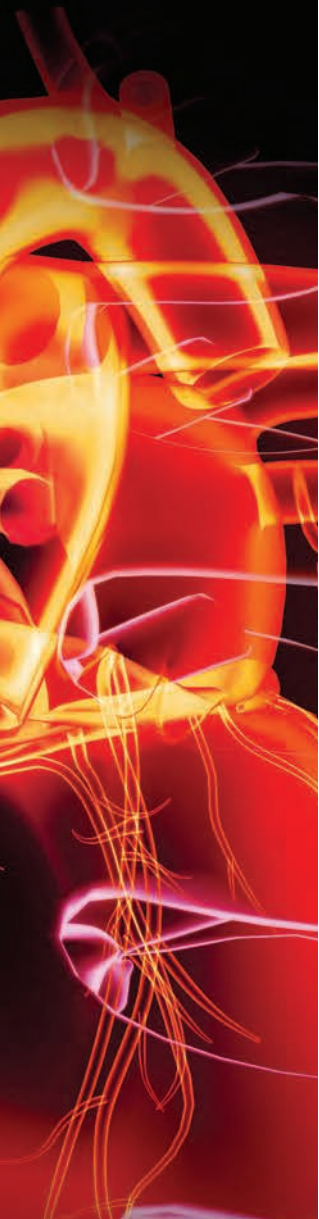
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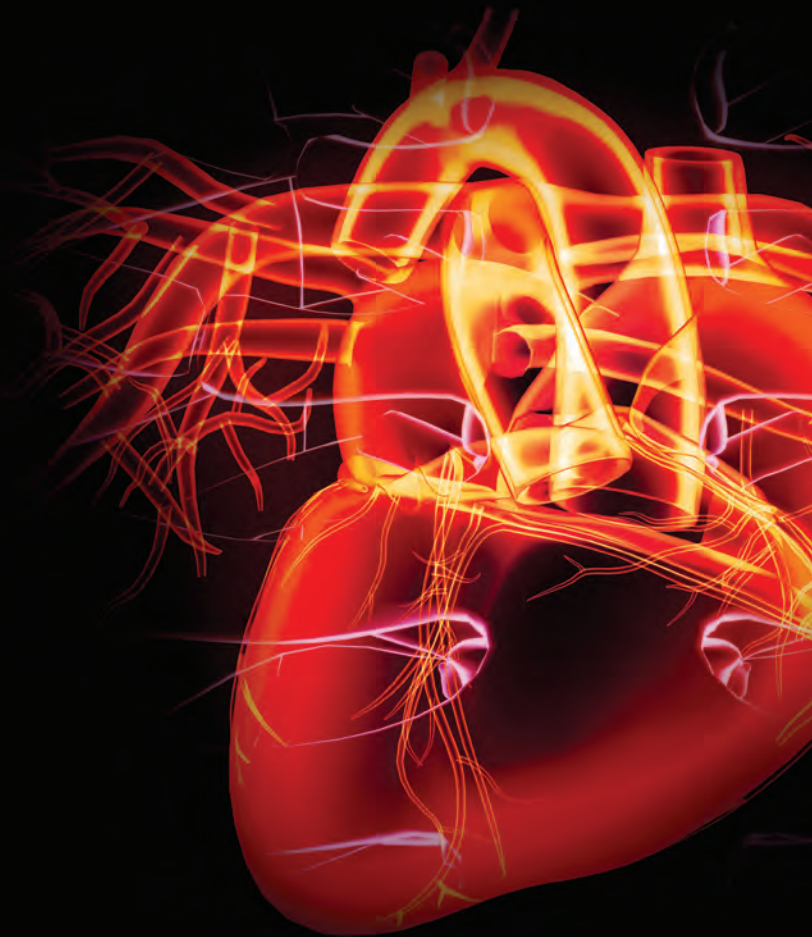
NOTES

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