### Welcome

This two-day interactive morphology course is organized by the AEPC Cardiovascular Morphology working group.

It will be delivered by an international faculty of experts in cardiac morphology and echocardiography in pediatric and adult congenital heart disease.

This course is dedicated to "Ventricular septal defects". It is aimed at both young and experienced clinicians who want to improve their knowledge of classification and morphology of the most frequent type of congenital heart defects.

The program includes talks, video demonstrations of cardiac specimens with the various types of VSDs, followed by hands-on sessions to manipulate the hearts, coupled with virtual reality sessions.

Welcome to Paris on April 3-4, 2025!

Pr Lucile Houyel Pr Matthias Sigler on behalf of the AEPC cardiovascular morphology group

# Program: Day 1 (Thursday, April 3)

08.45 Welcome

09.00 The developing heart: ventricular septation (Robert H. Anderson)
09:30 Nomenclature and classification of VSDs (Lucile Houvel)

10:00 Hands-on session 1 + virtual reality

10:45 Coffee break

11:15 Central VSDs: isolated defects and morphologic associations (Annalisa Angelini) 11:30 Video demonstration (Annalisa Angelini) 12:00 Echo correlations (Damien Bonnet) 12:15 How to close them (Guiti Milani) 12:30 Hands-on session 2 + virtual reality

13:15 Lunch break

14:15 Outlet VSDs: morphologic associations (Matthias Sigler)
14:45 Video demonstration of specimens (Matthias Sigler)
15:15 Echo correlations (Damien Bonnet)
15:30 Hands-on session 3 + virtual reality

16:15 Coffee break

16:45 Muscular VSDs (Adam Kolesnik) 17:00 Video demonstration (Adam Kolesnik) 17:30 Echo correlations (Damien Bonnet) 17:45 Hands-on session 4 + virtual reality

19:30 Network course dinner

Program: Day 2 (Friday, April 3)

09:00 Inlet VSDs: isolated defects and morphological associations (Monique Jongbloed) 09:15 Video demonstration (Monique Jongbloed) 10:00 Echo correlations (Damien Bonnet) 10:15 Hands-on session 5 + virtual reality

11:00 Coffee break

11:30 Quiz (Nikola Topuzov)

12:30 Lunch break

13:30 "Meet the morphologist session": 6 abstracts presented by the participants: 10 min presentation, 20 min discussion (The whole faculty)

13:30 Selected abstract 1 14:00 Selected abstract 2 14:30 Selected abstract 3 15:00 Selected abstract 4 15:30 Selected abstract 5 16:00 Selected abstract 6

16:30 Closing remarks

16:45 End of the course

# Faculty

Robert H. Anderson Newcastle, UK

Annalisa Angelini Padova, Italy

Ségolène Bernheim Paris, France

Damien Bonnet Paris, France

Lucile Houyel Paris, France

Cloé Huet Paris, France

Monique Jongbloed Leiden, Netherlands

Adam Kolesnik Warsaw, Poland

Guiti Milani Paris, France

Matthias Sigler Münster, Germany

Nikola Topuzov Warsaw, Poland

# Contact and inscriptions

Pr Lucile Houyel
Medico-surgical unit of congenital and
pediatric cardiology
Necker Hospital – M3C
149 rue de Sèvres
75015 Paris
France
e-mail: lucile.houyel@aphp.fr

### Registration

Please send your application with your full name, your position, and contact details to: shirley.menoret@aphp.fr

# Registration fees

Early bird (before February 15)

Non-trainee: 350 euros

Trainee/student/AEPC junior member:
150 euros

After February 15

Non-trainee: 400 euros Trainee/student/AEPC junior member: 200 euros

Network course dinner: individual participation 35 euros per person

Note: due to the nature of the course, capacity will be **limited to 45** participants.

# AEPC morphology course (hands-on and virtual reality): Ventricular Septal Defects

3-4 April 2025

Paris, France

Université Necker 160 rue de Vaugirard Amphithéatre 2

Metro station: Pasteur (lines 6 and 12)



### **Abstract Submission**

All junior attendees are required to submit and abstract to gain access to this Morphology Course.

For other attendees Abstract Submission is optional.

Abstract topics should be related to Ventricular Septal Defects, isolated or in the setting of a more complex anomaly and formatted as a case presentation.

Structure of the abstracts should be:

Background
Case presentation
Discussion and/or Conclusion

Max 350 words

### **General Guidelines:**

All submissions must be in English. English is the official course program language. All presentations must also be in English.

Abstracts must be submitted through email to: lucile.houyel@aphp.fr

All abstracts submitted online will be reviewed by the Scientific Program Committee.

Abstracts must be submitted by the announced deadline of 20th February 2024. Abstracts received after the deadline will not be considered.

After your abstract submittal, you will receive an email confirming the successful submission of your abstract. If you do not receive this email please contact course organization shirley.menoret@aphp.fr

Please enter submission information carefully, information will be published exactly as submitted.

The Scientific Program Committee will award 6 presentation slots to the 6 best Abstracts.

Other Abstracts will be presented in Poster format during the course.

Abstracts are to be formatted in case presentation format.

We are looking forward to your submissions!

Abstract presentation: "Meet the morphologist" session