

Jeudi 3 octobre 2019

10h00-17h30

M3C-Necker

Cardiologie Congénitale et Pédiatrique

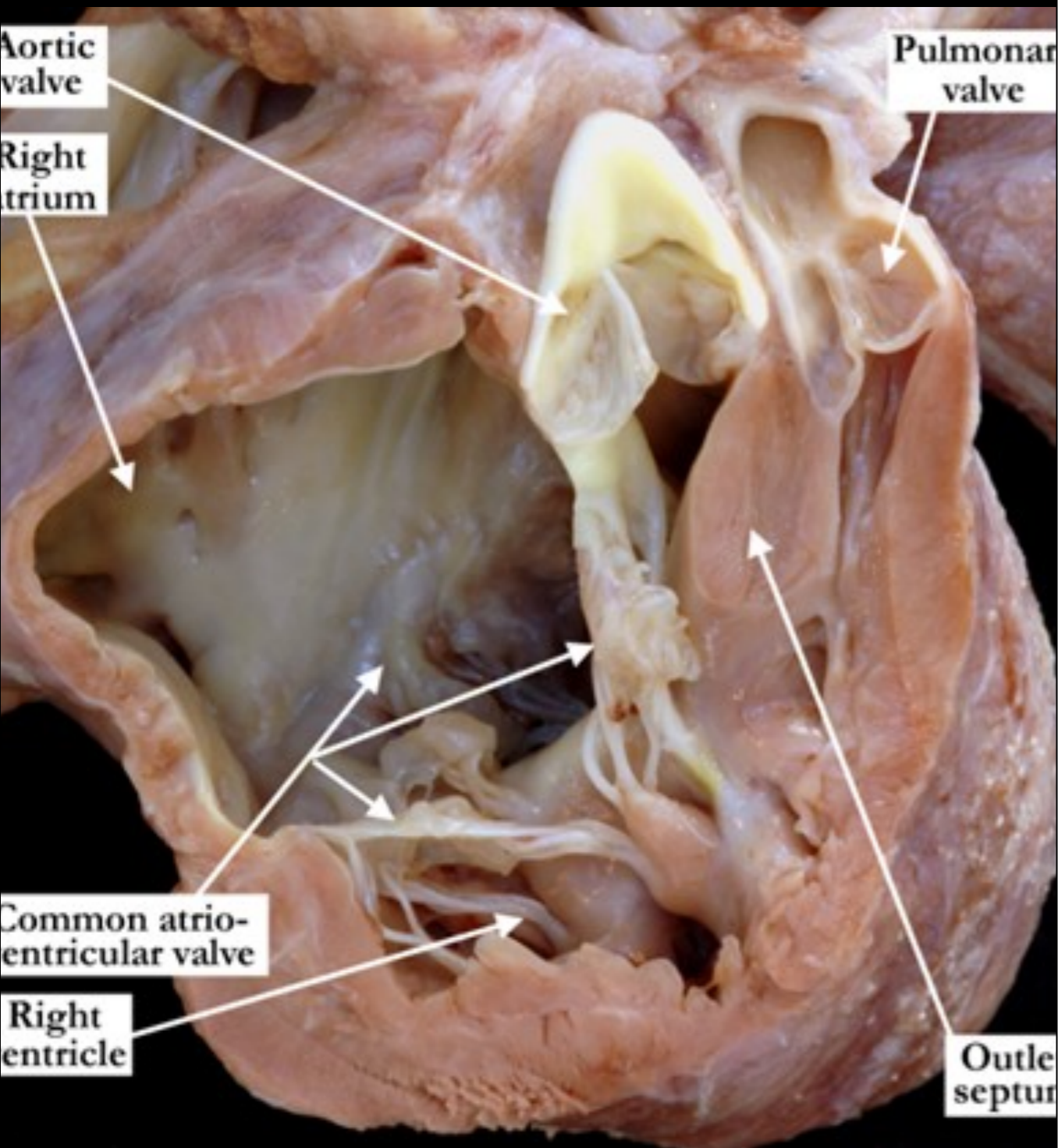
Bâtiment Laennec, 4ème étage

149, rue de Sèvres

75015 Paris

M3C Academy

Tétralogie de Fallot



Master Class

La tétralogie de Fallot est une cardiopathie simple et terriblement compliquée par ses variations anatomiques, son contexte de prise en charge, la prévention et le traitement de ses complications précoces et tardives. Cette seconde Master Class de la M3C Academy disputera uniquement des formes « simples » de tétralogie de Fallot. Nous tenterons de discuter des situations les plus habituelles en ouvrant peut être des controverses sans issue qui seront des sujets de recherche futurs.

Master class en français et support en anglais

Update teaching course **Tétralogie de Fallot**



Hands on session



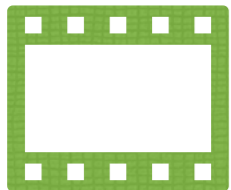
Stratégie chez les nourrissons
symptomatiques



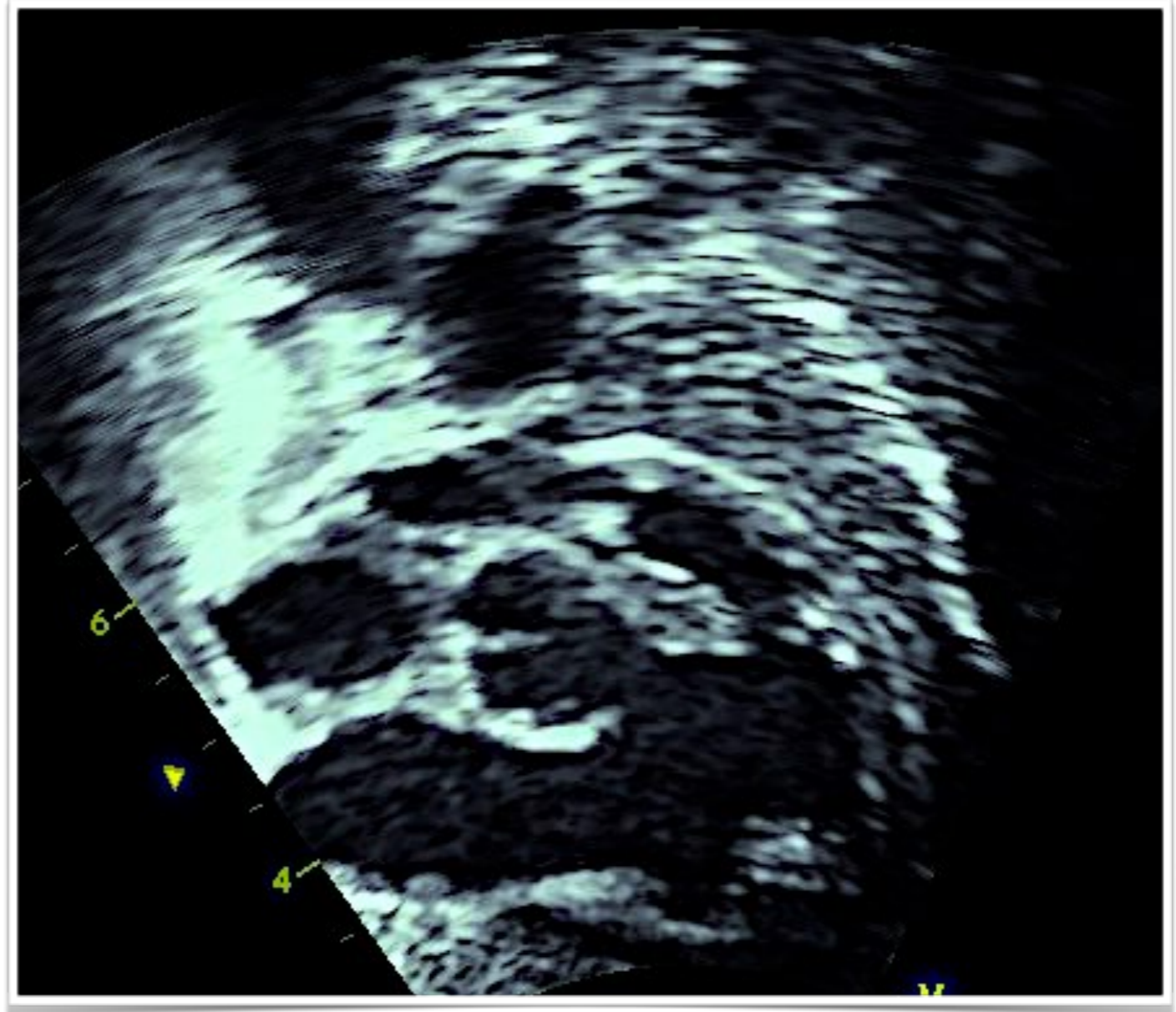
Techniques chirurgicales



Arythmies, resynchronisation



Procédures interventionnelles
à tous les âges



The M3C-Necker is organizing on a regular basis a Teaching course and Master Class named “M3C Academy” aiming to develop knowledge and skills in different congenital and pediatric cardiology topics.

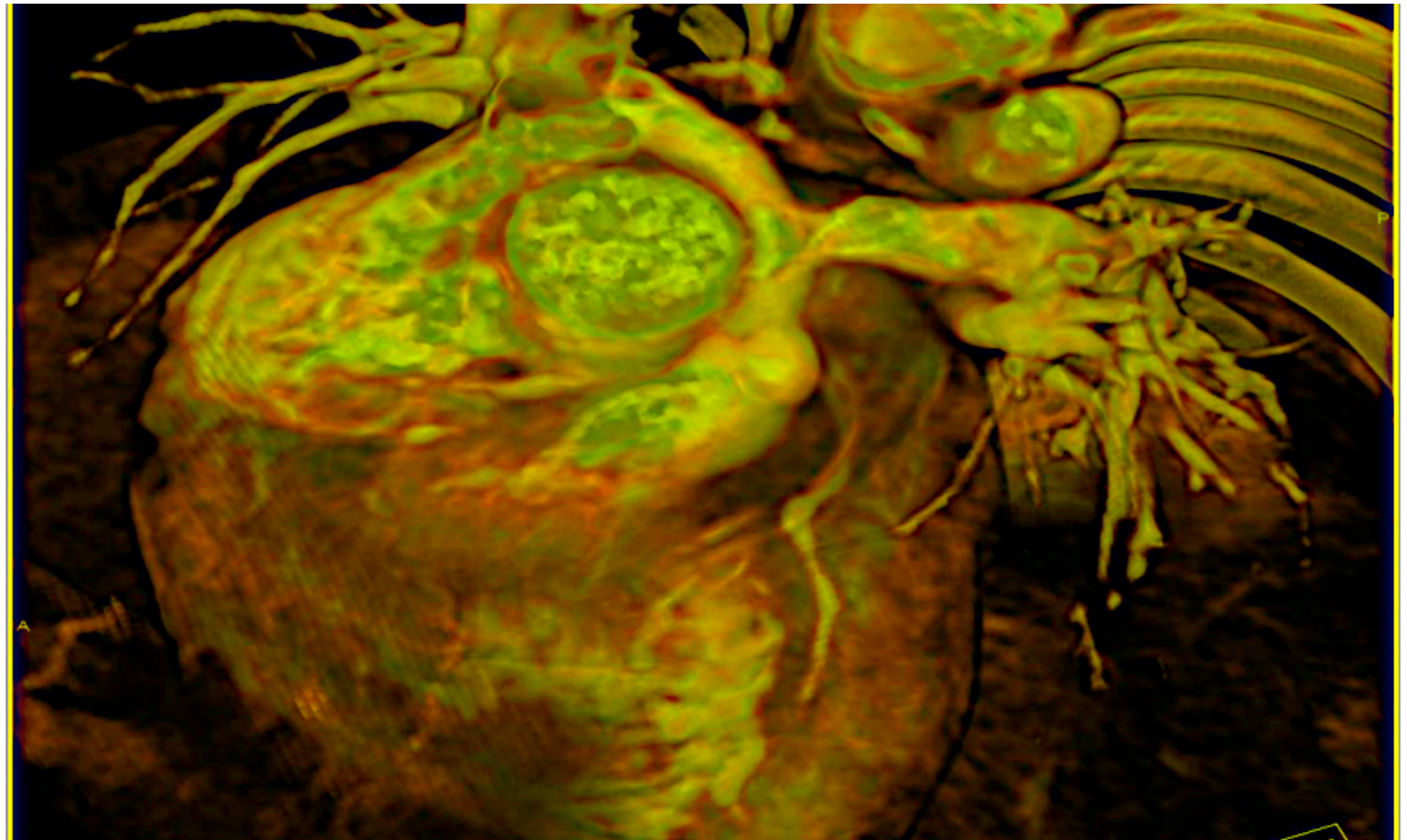
This course/master class will take place at the Hôpital Necker Enfants malades twice per year. The agenda of this one-day teaching course will include different sessions :

1-Master class open to trainees and confirmed pediatric cardiologists, cardiac surgeons and potentially other specialists involved in the care of pediatric cardiac patients or adult congenital patients.

2-Update teaching course on the proposed topic with interactive discussions and analysis of “real-life” cases.

3-Auto-evaluation and post-course evaluation.

Congenital cardiology is a rapidly evolving field involving a complex multidisciplinary approach with a number of complementary medical and surgical strategies. Increasing knowledge is developing in a variety of domains including embryology, molecular genetics, integrative imaging, pharmacotherapy, structural cardiac interventions, electrophysiological



optimisation of cardiac function, mechanical circulatory support and heart transplantation. Notwithstanding these technical progress and evolutions, the importance of psycho-social support and care of patients and their families cannot be overstated. The above challenges and dynamics of new developments require guidance for core and advanced medical training in numerous fields of congenital and paediatric cardiology.

The Congenital Cardiology Unit of APHP5 hospital - M3C-Necker is the coordinating

site for the “Malformations Cardiaques Congénitales Complexes-M3C” network.

The governance of the M3C is shared with the Congenital Cardiology Unit of Bordeaux, the Adult Congenital Cardiology Unit of the Hôpital Européen Georges Pompidou (part of the Fédération des Cardiopathies Congénitales-APHP, Paris), and the Hôpital Marie Lannelongue (Le Plessis Robinson).

Program Teaching Course - Master Class

Tetralogy of Fallot

Thursday October 3rd, 2019

Session 1 10:00 am-01:00 pm

Hands-on session Fallot. Lucile Houyel, M3C Necker

How to diagnose foetal tetralogy of Fallot ? Bertrand Stos, M3C-Necker

Non elective treatment of tetralogy of Fallot in young infants. Damien Bonnet, M3C-Necker

Repair of tetralogy of Fallot : what is required ? How to prevent late complications ? Régis Gaudin, M3C-Necker

Immediate post-operative management of tetralogy of Fallot: shunts, RV-PA connection/stent, repair at different ages. Stéphane Le Bel, Marseille

01:00-02:00 pm Lunch

Session 2 02:00 pm – 05:30 pm

MR after Tetralogy of Fallot repair : useful informations ? Elie Mousseaux, HEGP

Rhythm disorders after Fallot repair. Nicolas Combes, Toulouse

Remplacement valvulaire pulmonaire : indications. Sébastien Hascoet, M3C-HML

Remplacement valvulaire pulmonaire : technique. Guiti Malekzadeh-Milani, M3C-Necker

Cases discussion : One snapshot-one decision

5:30 pm: Farewell



Helen Taussig



Alfred Blalock and Eileen Saxon



Vivien Thomas



M3C

Academy