

Echocardiography DAYS Sofia 2021

22-24 April
ONLINE EVENT

**CONGENITAL HEART
DISEASES IN ADULTS**



Royal Brompton & Harefield Hospitals **NHS**



ZENTIVA

teva

SANOFI GENZYME



NOVARTIS

sopharma

Program

Directors:

Prof. Wei Li, Prof. Yen Ho
Assoc. Prof. Krasimira Hristova

Thursday, 22th April, 2021

18:00	Opening
18:00 - 19:00	Session I Basic of cardiac structures and echo protocols
18:00 - 18:15	ACHD Echo protocol Prof. W. Li
18:15 - 18:30	How to perform echocardiography in patient with CHD Prof. W. Li
18:30 - 18:45	Assessment of LV systolic and diastolic function in ACHD Ms C. West
18:45 - 19:00	Assessment of RV systolic and diastolic function in ACHD Dr. E. Surkova
19:00 - 19:30	Symposium Zentiva Combining has a new dimension Assoc. Prof. St. Naydenov
19:30 - 20:30	Session II Septal defects - ASD
19:30 - 19:45	Morphology Prof. Y. Ho
19:45 - 20:00	Echo assessment for ASD Assoc. Prof. P. Kratunkov
20:00 - 20:15	Echo assessment for device closure of ASD Dr. K. Papadopolous
20:15 - 20:30	ASD when is not so simple Dr. Sv. Tsonev

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Friday, 23th April, 2021

18:00 - 19:00 Session III **Septal defects – VSD and AVSD**

18:00 - 18:20 Morphology of VSD and AVSD
Prof. Y. Ho

18:20 - 18:40 Echocardiographic assessment of VSD and AVSD
Dr. N. AL-Sakini

18:40 - 19:00 Echocardiographic assessment of late complication of small VSD
Dr. G. Scognamiglio

19:00 - 19:45 Symposium Pfizer

Clinical clues and key symptoms of Transthyretin Amyloid
Cardiomyopathy (ATTR-CM)
Assoc. Prof. K. Hristova

Diagnostic algorithm for patients with Transthyretin Amyloid
Cardiomyopathy (ATTR-CM)
Assoc. Prof. M. Gospodinova



19:45 - 21:00 Session IV **Tetralogy of Fallot**

19:45 - 20:05 Morphology
Prof. Y. Ho

20:05 - 20:25 Echocardiographic assessment of TOF
Dr. M. Beatrix Castro Verdes

20:25 - 20:45 Echocardiographic assessment post TOF repair
Dr. M. Beatrix Castro Verdes

20:45 - 21:00 Congenital tricuspid valve abnormalities and echocardiographic assessment
Assoc. Prof. K. Hristova

Saturday, 24th April, 2021

09:30 - 10:30 Session V **Transposition of great arteries /TGA/**

09:30 - 09:45 Morphology
Prof. Y. Ho

09:45 - 10:00 Echocardiographic assessment in TGA before repair
Dr. A. Doshi

10:00 - 10:15 Echocardiographic assessment in TGA after atrial switch repair and arterial switch repair
Dr. A. Doshi

10:15 - 10:30 Echocardiographic assessment in congenital corrected TGA /ccTGA/
Dr. G. Viera

10:30 - 11:00 Symposium Teva

Heart failure in adults with congenital heart disease
Prof. I. Gruev



- 11:00 - 12:00** **Session VI**
Diseases of LV inflow and outflow tract
- 11:00 - 11:20 Morphology
Prof. Y. Ho
- 11:20 - 11:40 Echo assessment of LV inflow tract lesions
Ms C. West
- 11:40 - 12:00 Echo assessment of LV outflow tract lesions
Ms C. West

- 12:00 - 12:30** **Symposium Sanofi**
Fabry Disease in cardiac practice
Prof. E. Kinova



- 12:30 - 15:00** **Lunch break**

- 15:00 - 16:00** **Session VII**
Hot – topics

- 15:00 - 15:15 Morphology of Univentricular heart
Prof. Y. Ho
- 15:15 - 15:30 Echocardiographic assessment and echo post Fontan repair
Ms C. West
- 15:30 - 15:45 Morphology of CHD with PH
Prof. Y. Ho
- 15:45 - 16:00 Echocardiographic assessment of ACHD with PH
Prof. W. Li

- 16:00 - 18:00** **Session VIII**
Challenges in ACHD

- 16:00 - 16:20 Endocarditis and pericarditis in ACHD
Prof. Y. Yotov
- 16:20 - 16:40 Pregnancy and ACHD
Assoc. Prof. K. Hristova
- 16:40 - 17:00 Role of CMR in ACHD
Assist. Prof. N. Ray Chaudhuri
- 17:00 - 17:20 Role of CT in ACHD
Assist. Prof. M. Kadiyala
- 17:20 - 17:40 Role of fetal echocardiography for assessment CHD
Dr. M. Mihova
- 17:40 - 18:00 Discussion
- 18:00 - 18:10 Closing remarks