



ULTRASOUND IN THE FETAL CARDIOVASCULAR EXAMINATION

19th International
Symposium & Workshop

22nd - 25th JANUARY 2024



THE CONFERENCE

After a ten-year break, the Children's Heart Center Linz and the Department of Fetomaternal Medicine of the Kepler-University Hospital Linz will again host the internationally renowned symposium **ULTRASOUND IN THE FETAL CARDIOVASCULAR EXAMINATION** at Lech am Arlberg. This conference addresses perinatologists, pediatric and fetal cardiologists, obstetricians, neonatologists, and sonographers.

LOCATION

Hotel Sonnenburg

There is a number of hotel rooms reserved for participants of the conference with reduced rates. Please note that booking rooms with reduced rates is possible until mid of November 2023 and subject to availability!

<https://www.sonnenburg.at/>

Burghotel Oberlech

Rooms in Oberlech can also be booked here. The hotel Burg is just a few meters from the congress hotel.

<https://www.burghotel-lech.com/>

For participants staying in Lech, the easiest way to get to Oberlech is by using the "Bergbahn Lech-Oberlech".

REGISTRATION

Registration for the conference is available starting with April/May 2023. The early bird registration fee of 680€ will be available until October 31st 2023. Regular registration fees of 780€ will be available until January 15th 2024, late- and on-site registration will be available for 800€. A reduced fee of 600€ is available for trainees.

The number of participants is limited to 100 persons. Registrations will be accepted on a first come, first served basis.

UNDER THE PATRONAGE OF:

Austrian Society of Ultrasound in Medicine (ÖGUM)

German Society of Ultrasound in Medicine (DEGUM)

Swiss Society of Ultrasound in Medicine (SGUM)

International Society of Ultrasound in Obstetrics and Gynecology (ISUOG)

CONTACT

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- 08:30-09:00 First trimester fetal echo
Kai-Sven Helsing
- 09:00-09:30 Screening for preeclampsia and prevention
Dagmar Wertaschnigg
- 09:30-10:00 Anti-Ro antibodies and Fetal Risk of Immune-mediated Heart Disease: Titters matter
Edgar Jaeggi
- 10:00-10:30 Screening for critical congenital heart disease: National data from Sweden
Mats Mellander
- 10:30-14:00 Meeting the Professor / Discussions / Cases
- // Break 14:00-16:00
- 16:00-16:20 Fetal pericardial effusion - Diagnosis and differential diagnosis
Annegret Geipel
- 16:20-16:40 Fetal AV-valve inflow patterns - a matter of function and size (and heart rate)
Annika Öhman
- 16:40-17:00 Outcomes of prenatally diagnosed HLHS/ DILV: not all single ventricles are the same
Anna Seale
- 17:00-17:30 Surgical aspects in newborns with borderline left ventricle
Eva Sames-Dolzer
- // Break 17:30-18:00
- 18:00-18:20 Transposition of the great arteries, univentricular and conotruncal heart defects
Olli Pitkänen-Argillander
- 18:20-18:40 The value of doppler in fetal growth restriction
Dagmar Wertaschnigg
- 18:40-19:00 Selective fetal growth restriction in twin pregnancies: Management and outcome
Philipp Klaritsch

Session 1 / 8:30-14:00

Session 2 / 16:00-17:30

Session 3 / 18:00-19:00



- 08:30-09:00 Indications and contemporary results for fetal cardiac interventions
Andreas Tulzer
Technical and maternal aspects - an update
Iris Scharnreitner
- 09:00-09:30 Creating interatrial shunts in utero
Edgar Jaeggi
- 09:30-10:00 Update on the prospective study on fetal critical aortic stenosis (FASS-prosp Study)
Mats Mellander
- 10:00-10:30 How to build up a fetal cardiac intervention program
Gerald Tulzer
- 10:30-14:00 Meeting the Professor / Discussions / Cases
- // Break 14:00-16:00
- 16:00-16:20 Antenatal diagnosis of right sided aortic arch - results of a population based study
Anna Seale
- 16:20-16:40 M-Sign of the middle cerebral artery
Nicole Ochsenbein-Kölbl
- 16:40-17:00 Coarctation in the fetus - which arch is too small?
Barbara Pertl
- 17:00-17:30 Abnormal systemic veins and hepatic circulation
Adam Kolesnik
- // Break 17:30-18:00
- 18:00-18:20 Fetal cardiomyopathies
Sally-Ann Clur
- 18:20-18:40 Extracardiac and genetic findings in fetuses with CHD
Annegret Geipel
- 18:40-19:00 Diagnosis and treatment of fetal congestive heart failure
Olli Pitkänen-Argillander

Session 4 / 8:30-14:00

Session 5 / 16:00-17:30

Session 6 / 18:00-19:00

WEDNESDAY

24th JAN 2024



UFCE 2024

- 08:30-09:00 The fetal circulation in TTTS and TAPS
Kurt Hecher
- 09:00-09:30 Cardiovascular response in twins after laser therapy
Helena Gardiner
- 09:30-10:00 TRAP Sequence
Philipp Klaritsch
- 10:00-10:30 Fetal lymphatic disorders
Adam Kolesnik
- 10:30-14:00 Meeting the Professor / Discussions / Cases
- // Break 14:00-16:00
- 16:00-16:20 KEY NOTE LECTURE
Fetal cardiovascular medicine: advancing the Schmilblick!
Helena Gardiner
16:00-17:00
- 16:40-17:00
- 17:00-17:30
- 18:00-18:20 LIVE SCANNING
Kai-Sven Heling
Iris Scharnreitner
Gerald Tülzer
17:00-19:00
- 18:20-18:40
- 18:40-19:00

Session 7 / 8:30-14:00

Session 8 / 16:00-19:00

THURSDAY  **UFCE** 2024
25th JAN 2024

08:30-09:00	Nuances in the diagnosis and management of fetal tachyarrhythmias <i>Edgar Jaeggi</i>
09:00-09:30	Fetal long QT syndrome <i>Sally-Ann Clur</i>
09:30-10:00	Difficult cases - What's the diagnosis?
10:00-10:30	<i>Andreas Tulzer + Sally-Ann Clur</i>
10:30-14:00	Meeting the Professor / Discussions / Cases
	// Break 14:00-16:00
16:00-16:20	Modern techniques in fetal echo
16:20-16:40	<i>Kai-Sven Heling</i>
16:40-17:00	Counseling in prenatally diagnosed CHD
17:00-17:30	<i>Annika Öhman</i>
17:00-17:30	Simulation in the fetal ultrasound examination
17:30-18:00	<i>Iris Scharnreitner</i>
	// Break 17:30-18:00
18:00-18:20	Intrauterine surgery – an international view
18:20-18:40	<i>Kurt Hecher</i>
18:20-18:40	The fetal cardiovascular examination - summary and outlook
18:40-19:00	<i>Gerald Tulzer</i>
18:40-19:00	Closing

Session 9 / 8:30-14:00

Session 10 / 16:00-17:30

Session 11 / 18:00-19:00