

2nd
PEDIATRIC
TRAINING



Training in Pediatric Intensive Care
and Neonatal Echocardiography:
Basic Course

January 26-28, 2017, CHUV Lausanne, Switzerland

www.tinec.org



FINAL PROGRAM



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WELCOMING WORDS

Dear neonatologists and pediatric intensivists,

It is our pleasure to invite you to the second “Training in Pediatric Intensive Care and Neonatal Echocardiography” (TINEC) organized jointly by pediatric cardiologists, intensivists and neonatologist from the University Hospital of Lausanne and Geneva, Switzerland. This basic training course, designed for beginning practitioners, will consist of theoretical sessions as well as hands-on workshops in small groups and practice on patients and mannequins.

This will be a great opportunity for neonatologists and pediatric intensivists to practice echocardiography skills targeted to their everyday practice and to meet specialists from all different fields.

We look forward to welcoming you to Lausanne in 2017.

Course Directors:

Vincent Muehlethaler, MD

Marie Hélène Perez, MD

Nicole Sekarski, MD

Cécile Tissot, MD



CONFERENCE ORGANIZATION

COURSE DIRECTORS

Vincent Muehlethaler, *Neonatologist, Lausanne, Switzerland*

Marie-Hélène Perez, *Pediatric Intensivist, University Hospital, Lausanne, Switzerland*

Nicole Sekarski, *Chief Pediatric Cardiology, University Hospital, Lausanne, Switzerland*

Cécile Tissot, *Pediatric Cardiology, Geneva, Switzerland*

ORGANIZED JOINTLY BY

University Hospitals of Lausanne and Geneva, Switzerland

ENDORSED AND SUPPORTED BY



European Society
of Pediatric and Neonatal
Intensive Care (ESPNIC)



Association for European
Paediatric and Congenital
Cardiology (AEPC)

EDUCATIONAL CREDITS

- TINEC 2017 is accredited by the European Board for Accreditation Cardiology for 12 CME credit hours.
- The EACCME (European Accreditation Council for Continuing Medical Education) has granted 12 European CME credits (ECMEC).
- La Société Suisse de médecine intensive SSMI (Schweizerische Gesellschaft für Intensivmedizin SGI) has granted 14 CME credits.
- La Société Suisse de Néonatalogie SSN (Swiss Society of Neonatology) has granted 14 CME credits.

ADMINISTRATIVE SECRETARIAT



Symposium & Conference Organizers

Rue Rousseau 30, CH – 1201 Geneva, Switzerland

Tel: +41 (0)22 839 84 84 – Fax: +41 (0)22 839 84 85

Email: tinec@symporg.ch

Website: www.tinec.org

FACULTY & WORKSHOPS MONITORS

Prof. Dr Romaine Arlettaz, Zurich (Switzerland)

Prof. Dr Maurice Beghetti, Geneva (Switzerland)

Dr Tatiana Boulos Ksontini, Lausanne (Switzerland)

Dr Stefano di Bernardo, Lausanne (Switzerland)

Dr Sébastien Joye, Lausanne (Switzerland)

Dr Vincent Muehlethaler, Lausanne (Switzerland)

Dr Alex Perez Casares, Barcelona (Spain)

Dr Marie-Hélène Perez, Lausanne (Switzerland)

Dr Milan Prsa, Lausanne (Switzerland)

Dr Yogen Singh, Cambridge (United Kingdom)

Prof. Dr Nicole Sekarski, Lausanne (Switzerland)

Prof. Dr Pierre Tissières, Paris (France)

Dr Cécile Tissot, Geneva (Switzerland)

Dr Angelika Weber, Lausanne (Switzerland)

Dr Michael Weidenbach, Germany

SCIENTIFIC AND EDUCATIONAL PROGRAM

THURSDAY, JANUARY 26th 2017

13:00 – 13:45 Registration

13:45 – 14:00 **Presentation of the course** (room: Auditoire Charlotte-Olivier)
Nicole Sekarski, Cécile Tissot, Vincent Muehlethaler, Marie-Hélène Perez

1st JOINT SESSION:

BASICS OF ECHOCARDIOGRAPHY

Moderators: Stefano di Bernardo, Alex Perez Casares

14:00 – 16:00 **Ultrasound basics and Standard views**
Nicole Sekarski, Cécile Tissot

16:00 – 16:30 Coffee break

2nd JOINT SESSION:

EVALUATION OF VENTRICULAR FUNCTION

Moderators: Nicole Sekarski, Vincent Muehlethaler

16:30 – 17:00 **Evaluation of Ventricular Function**
Cécile Tissot

17:00 – 17:30 **Transitional Circulation: Echo Evaluation**
Yogen Singh

17:30 – 18:00 **Quiz**
Vincent Muehlethaler

FRIDAY, JANUARY 27th 2017

3rd JOINT SESSION

08:30 – 09:00 **Echocardiography Cases** (room: Auditoire Charlotte-Olivier)

PARALLEL SESSIONS

NEONATAL PROGRAM (room: Auditoire Charlotte-Olivier)

Moderators: Sébastien Joye, Vincent Muehlethaler

09:00 – 09:20 **Pulmonary hypertension, neonatal evaluation**

Yogen Singh

09:20 – 09:40 **PDA**

Romaine Arlettaz

09:40 – 10:00 **Echo cases**

INTENSIVIST PROGRAM (room: Auditoire Mathias Mayor)

Moderators: Cécile Tissot, Pierre Tissière

09:00 – 09:20 **Effusions, Tamponnade, Thrombus**

Alex Perez Casares

09:20 – 09:40 **Pulmonary Hypertension in Postoperative Cardiac patients**

Maurice Beghetti

09:40 – 10:00 **Echo cases**

10:00 – 10:30 Coffee break

4th JOINT SESSION (room: Auditoire Charlotte-Olivier)

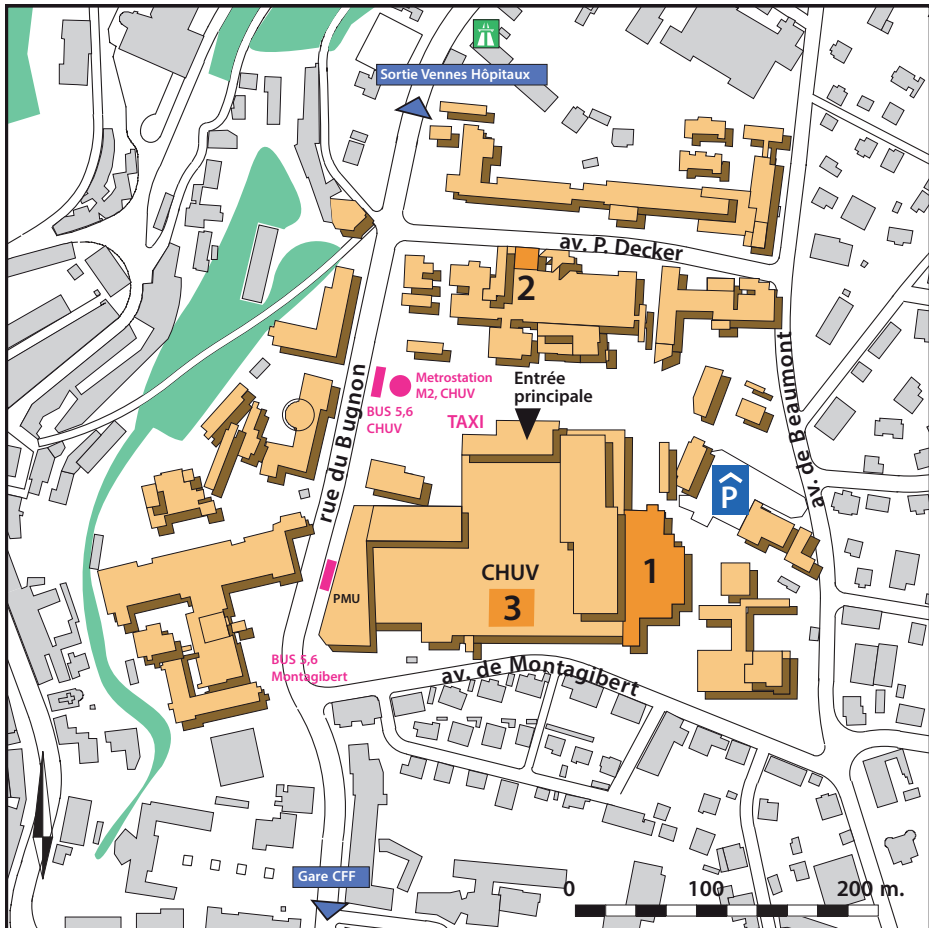
Moderators: Yogen Singh, Marie-Hélène Perez

10:30 – 11:15	Echocardiographic evaluation of hemodynamic status in neonatal and pediatric ICU <i>Stefano di Bernardo</i>
11:15 – 12:00	Line placement under echo in NICU and PICU <i>Pierre Tissières</i>
12:00 – 14:00	Lunch - Location: 20 th floor of the hospital
14:00 – 18:00	HANDS-ON (Groups of 5 persons - Rooms location will be announced during the presentation of the course on Thursday)
18:30	Conference Dinner Domaine Wannaz (more information p. 15)

SATURDAY, JANUARY 28th 2017

08:30 – 11:45	HANDS-ON (Groups of 5 persons - Rooms location will be announced during the presentation of the course on Thursday)
11:45	Closing remarks (room: Auditoire Charlotte-Olivier)

ROOMS ACCESS MAP



1. CHUV: (BH 08)

Rooms: auditoires Charlotte-Olivier
+ Mathias Mayor

2. MATERNITY

3. PEDIATRIC CARDIOLOGY

PARTICIPANTS

FIRSTNAME	LASTNAME	COUNTRY
Abdullah	Alsharif	Saudi Arabia
Vivianne	Amiet	Switzerland
Romaine	Arlettaz Mieth	Switzerland
Francisca	Barcos	Switzerland
Maurice	Beghetti	Switzerland
Tatiana	Boulos Ksontini	Switzerland
Mads	Buhl	Denmark
Jacobus	Calis	The Netherlands
Vincent	Cassart	Belgium
Karin	Daetwyler	Switzerland
Nicolas	David	Switzerland
Stefano	di Bernardo	Switzerland
Petra	Donati-Genet	Switzerland
Ziad	El Ghannudi	Sweden
Anders	Eriksson	Sweden
Bani Zahir Wafaa	Eskander Naser	Iraq
Esra	Evketo Lu	Turkey
Osman	Fozia	France
François	Tine	Belgium
David	Glauser	Switzerland
Dominique	Grossman	Belgium
Peter	Iseli	Switzerland
Sébastien	Joye	Switzerland

FIRSTNAME	LASTNAME	COUNTRY
Guillaume	Maitre	Switzerland
Benedicte	Michel	Belgium
Yulia	Mitina	Russia
Vincent	Muehlethaler	Switzerland
Duy-Anh	Nguyen	Switzerland
Kathrin	O'Neill	Switzerland
Anna	Onnela	Belgium
Marc-Alain	Panchard	Switzerland
Maria-Helena	Perez	Switzerland
Alex	Perez Casares	Spain
Peter	Prager	Australia
Milan	Prsa	Switzerland
Monica	Ragazzi	Switzerland
Killian	Scartezzini	Switzerland
Michaela	Schubert	Germany
Nicole	Sekarski	Switzerland
Yogen	Singh	United Kingdom
Uli	Terheggen	Switzerland
Simone	Thalmann	Tajikistan
Pierre	Tissières	France
Cécile	Tissot	Switzerland
Favero	Valentina	Italy
Dana	Zaciu	Romania

SPONSORS

The Organising Committee of the 2nd TINEC Conference would like to thank the following companies and institution for their support:

ACTELION
www.actelion.ch



GENERAL INFORMATION

VENUE

CHUV, University Hospital of Lausanne
Rue du Bugnon 21 – 1011 Lausanne

ACCESS

M2 Metro station: CHUV
Website: www.chuv.ch

REGISTRATION DESK OPENING HOURS

Thursday, 26 January 2017: 13h00-17h00
Friday, 27 January 2017: 07h30-13h30
Saturday, 28 January 2017: 08h00-12h00

PRESENTATIONS

will be published in Frontiers in Pediatrics



OFFICIAL LANGUAGE

English is the official language of the congress. No simultaneous interpretation will be provided.

WIFI

Please check the registration desk for more information.

EVALUATION FORM

In order to provide you with meetings of highest possible quality you are kindly requested to complete an evaluation form, which is also a requirement of accreditation by the European Council for Continuing Medical Education (EACCME). You will receive the form at the registration desk when you pick up your badge.

CERTIFICATE OF ATTENDANCE

You can pick up your certificate of attendance at the registration desk after you have submitted the evaluation form on the final day.

GENERAL CONDITIONS

We would like to bring your attention that the conference rooms have limited capacity. In case of big affluence, only the first registrations will be accepted.

PRICES

	Early Bird Until 1 December 2016	Late Bird and onsite From 2 December 2016
Participant	CHF 700	CHF 800
ESPNIC / AEPC Member	CHF 450	CHF 550
AEPC Junior Member	CHF 250	CHF 350
Course only (no hands-on sessions)	CHF 300	CHF 400

Participants' fee includes:

- Admission to the scientific sessions including workshops and training sessions
- Scientific materials
- Lunch on Friday
- Coffee breaks

Conference Dinner tickets: CHF 70.- / per person (VAT excluded)

PAYMENT OPTIONS

We accept credit cards (Visa, Mastercard and American Express). All payments should be made in CHF (Swiss Francs).

CANCELLATION POLICY

Cancellations will be accepted until November 1, 2016. The full amount will be refunded less CHF 100 to cover cancellation costs (excl VAT). No refunds will be made for cancellations received after this date. Cancellations must be made in writing by e-mail, fax or airmail to the congress secretariat. Reimbursement will not be given for late arrival, unused services, unattended events or early departure from the congress.

BADGES

Delegates will receive a name-badge at the reception desk, upon registration. The badge must be worn prominently in order to gain access to the training area during all scientific and social events. Admission will be refused to anyone not in possession of an appropriate badge.

INSURANCE

Neither the organization nor the conference agency are responsible for individual medical, travel or personal insurance. Delegates are requested to arrange their own travel and health insurance. The organizers cannot assume liability for changes in the programme due to external circumstances.

SOCIAL PROGRAMME

CONFERENCE DINNER

FRIDAY, 27 JANUARY 2017 FROM 19:00



The Wannaz Domain is situated in the Lavaux, which is registered as a UNESCO Heritage in Switzerland. You will enjoy a incredible view of the Geneva Lake and feel an extraordinary atmosphere, due to all the setting details that are made to create an unique place in the middle of the vineyard. The particularity of the wine produced here is that it is biodynamic. It respects and redynamize the organic life of the grapevine.

Location: Domaine Wannaz – La Tour de Chenaux – CH - 1091 Chenaux

Departure: 18:30 by bus in front of the CHUV

Tickets: CHF 70 per person (excluding 8% VAT); tickets are available at the registration desk!

ABOUT LAUSANNE

Situated at the heart of the Lausanne-Morges agglomeration, the capital of the canton of Vaud is in the throes of development, with business, urban planning, public transport and mobility all sectors undergoing transformation. The fourth-largest city in Switzerland, Lausanne is set apart by its vocation as an Olympic city, a sustainable city and a place of training and culture. A very popular tourist destination, the city is also home to many international companies.

TOURIST INFORMATION AND FREE PUBLIC TRANSPORTATION

If you are staying at a hotel in Lausanne, you will be offered a free transportation card upon your check in at the hotel. Use this card to visit some of the highlights that Lausanne has to offer or maybe venture a bit further and take a short ski vacation! For more information, visit the Lausanne Tourist Offices at the main train station or at the Ouchy Metro station or online at www.lausanne-tourisme.ch

HIGHLIGHTS

The Cathedral of Lausanne, The Olympic Museum, Ouchy, Lake Geneva, The UNESCO World Heritage: Lavaux vineyards

TAKE A SHORT SKI BREAK!

The climate is usually cold in January with temperature of around 0 to 5° Celsius. Why not prolong your stay with a short ski break? Visit the Villars-Gryon or the Les Diablerets ski resorts just 45 min outside of Lausanne or for the more adventurous: the Chateau d'Oex and the Pays-d'Enhaut regions. All these ski resorts can be easily reached by train from Lausanne.

BANKS AND CURRENCY EXCHANGE

The local currency is the Swiss Franc (CHF). One Swiss Franc equals approximately 0.95 Euro; or 1.00 USD (exchange rate valid on January 2016). Banking hours are from Monday to Friday: 9 am – 5 pm. Saturday: 9 am – 12 am

SHOPPING

Shops in Lausanne are open Monday to Friday from 8:30 am to 7 pm and Saturday from 8:30 to 6:00 pm.



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08:30 - 11:45	HANDS-ON (Groups of 5 persons)
11:45	Closing remarks (room: Auditoire Charlotte-Olivier)