E U R O P E A N ADVANCED COURSE ON CLINICAL TUBERCULOSIS





25-27/10/2023

Royal Olympic Athens, Greece







Welcome Letter



Dear Colleagues,

Welcome to the **European Advanced Course on Clinical Tuberculosis**. The course is organized by the Karolinska Institutet together with Hellenic Thoracic Society and is held in **Athens, Greece, the 25-27th of October, 2023**.

The course offers a comprehensive update of clinical care as well as cutting-edge science.

The topics covered include novelties in diagnosis of TB infection and TB disease, new treatment regimens and treatment among special groups. The course faculty (HTS, Filha, TBNET, KNCV and Karolinska Institutet) has vast experience in the field of clinical TB, and during the course you will have the possibility to ask, discuss and network.

Welcome to Athens!



Judith Bruchfeld MD, PhD, DTMH, Associate professor Senior Consultant Infectious Diseases Unit of Infectious Diseases, Department of Medicine Karolinska Institute Department of Infectious Diseases, Karolinska University hospital Stockholm Sweden



Dr Lina Davies Forsman MD, PhD, MGPH, Senior Consultant Karolinska Institute

Organizing Committee

Organizing Committee

Judith Bruchfeld	Karolinska Institutet (Sweden)
Lina Davies Forsman	Karolinska Institutet (Sweden)
Katerina Manika	Hellenic Thoracic Society (Greece)
Charalampos Moschos	Hellenic Thoracic Society (Greece)
Tuula Vasankari	Filha (Finland)
Ineke Huitema	KNCV (The Netherlands)
Graham Bothamley	TBnet (United Kingdom)
Christoph Lange	TBnet (Germany)
Liga Kuksa	TBnet (Latvia)



2

Scientific Program



Wednesday 25th of October 2023

12:00	Lunch and registration	
	SESSION 1 CHAIR: TUULA VASANKARI	
13:00	Introduction	
13:15-13:45	TB epidemiology in Europe, and TB among refugees from Ukraine in European countries <i>Gerard de Vries</i>	
13:50-14:20	TB epidemiology in Greece and Sweden Sophia Chatzianastasiou, Judith Bruchfeld	
14:20-14:30	Contrasts and discussion	
14:30-15:00	COFFEE BREAK 💆	
	SESSION 2 CHAIR: CHRISTOPH LANGE	
15:00-15:25	Patient's perspective Ineke Huitema, Margaretha Bijleveld	
15:30-15:55	Tuberculosis and stigma Ineke Huitema	
16:00-16:10	BREAK	
16:10-16:30	TB in refugee camps Ourania Kalkouni	
16:30-17:00	New diagnostic methods for screening and TB infection Morten Ruhwald	
17:00-17:30	Who should be tested? Joanna Nederby Öhd (via zoom)	
17.30-18.00	Welcome Addresses	
18.00-19.00	Welcome get-together with refreshments and snacks 🏆	
4		



DAY 1

DAY2

Thursday 26th of October 2023

	SESSION 3 CHAIR: CHARALAMPOS MOSCHOS
09:00-09:15	Quiz of the day Lina Davies Forsman
09:15-09:35	TB-diagnostics and GeneXpert Erik Svensson (via zoom)
09:35-10:00	Performance evaluation of Cepheid 3-gene test for active pulmonary and extrapulmonary TB Elin Folkesson
10:00-10:20	Whole genome sequencing; replacing phenotypic DST? Graham Bothamley
10:25-10:55	Pediatric TB Anna Maria Mandalakas
10:55-11:15	COFFEE BREAK 逆
	SESSION 4 CHAIR: GRAHAM BOTHAMLEY
11:15-11:45	Principles of TB treatment, treatment of DS-TB and shortening of course Katerina Manika
11:50-12:05	Treatment of mono-resistant TB Judith Bruchfeld
12:10-12:40	MDR-TB treatment: what is new? Lorenzo Guglielmetti
12:45-14:00	LUNCH V
Е	E U R O P E A N ADVANCED COURSE ON CLINICAL TUBERCULOSIS



Thursday 26th of October 2023

SESSION 5 | CHAIR: JUDITH BRUCHFELD

- 14:00–14:30 Monitoring of effectiveness and safety of MDR-TB treatment Liga Kuksa
- 14:35–15:00 TB surgery Mamdoh Al-Ameri (via zoom)

15:00-15:30 COFFEE BREAK 逆

- **15:30-16:10** Difficult to treat NTM-infections Jakko van Ingen (via zoom)
- **16:150-17:15** Ward round clinical queries Graham Bothamley, Angeliki Loukeri, Evgenia Papathanassiou

DAY3

Friday the 27th of October 2023

SESSION 6 | CHAIR: LINA DAVIES FORSMAN

- 09:00-09:15 Quiz of the day Lina Davies Forsman
- 09:15-09:45 Post-tuberculosis lung disease Christoph Lange
- **09:50-10:20** Therapeutic drug monitoring during TB treatment- one size does not fit all Lina Davies Forsman
- 10:25-10:50 COFFEE 🛎

SESSION 7 | CHAIR: JUDITH BRUCHFELD

10:50-11:55 Special situations – a case-based discussion

HIV Mansa Mbenga (via zoom)

Pregnancy Graham Bothamley

Renal/Liver failure Charalampos Moschos

EPTB including TBM Judith Bruchfeld

12:00-12:30 This year in review Christoph Lange

12:30-12:45 Farewell (Faculty)

13:00 LUNCH V

Main Topics

Epidemiology	
Cutting-edge diagnos	tics

Treatment of both TB infection & disease

Including pediatric aspects

Co-infection with HIV, CNS-TB, liver/renal failure

Case-based discussion and interactive quizzes

6

General Information



Conference Dates

May 30-June 1, 2023

The Venue

Royal Olympic Hotel 28-34 Athanasiou Diakou Str. 117 43. Athens. Greece Tel.: +30 210 92.88.400 Fax.: +30 210 92.33.317



Royal Olympic is a modern and elegant 5-star Athens conference hotel, situated in the heart of historical Athens, in front of the Temple of Zeus and National Garden, providing you with the unique privilege to enjoy the breathtaking view, leading to a most memorable visit.

Secretariat Operating Hours		
Wednesday 25 October 2023	11:00 - 18:00	
Thursday 26 October 2023	08:45 - 17:15	
Friday 27 October 2023	09:00 - 13:00	

Accessibility

How to reach Royal Olympic Hotel from Athens International Airport:

By Metro

In a **5-minute walking** distance from the terminal, the airport train station building is located at the Departures level and is connected to the main terminal via an elevated passageway. Though there are also elevators leading to the connecting bridge, traversing this distance with lots of luggage can become challenging. In any case, you should easily find your way to the train station following the signs "Train".

Arriving there, you can purchase a ticket either from the station's ticket offices or from the automatic vendors paying 9€ (10.44\$) for a one-way ticket (4.5€ (5.22\$) for students and elders) and 16€ (18.56\$) for a return ticket. Children under 6 years of age can travel for free. The train journey to Syntagma Square is about 40 minutes, while Athens airport metro line 3 departs from the airport every 30 minutes from 06:30 am to 11:30 pm.

*Please note that Tourist Tickets and ATH.ENA cards are available and recommended for travelers who prefer using public transportation modes during their journey.

From the airport take the metro line 3 (blue line), which runs every 35 minutes towards the city centre. The trip lasts approximately **50 minutes**. Upon reaching Syntagma metro station, change to metro line 2 (red line) heading towards Elliniko. Hop off at the next station - "Acropolis". From Acropolis Station the Hotel is 100m away, walking along Ath. Diakou Street.

By Taxi

The yellow Athens airport taxis are queuing up at the official taxi rank outside Exit 3 of the Arrivals level. The taxi fare is flat, at 60€ (64\$) during the daytime (05:00 am - 00:00 am) and 70€ (75\$) during the night shift, while the total journey to Athens city center lasts 35-40 minutes under normal traffic conditions.

Official Language The official language of the Conference is **English**. No interpretation will be provided.

Smoking Policy

Smoking is not allowed at the venue; the Conference is a **non-smoking event**.

Liability & Insurance

The Organizers accept no liability for any personal injury, loss or damage of property or additional expenses incurred to conference participants either during the conference or as result of delays, strikes or any other circumstances. Participants are requested to make their own arrangements with respect to health and travel insurance.

Target group 📝

Clinicians and allied professionals interested in TB, public health officers (nurses), TB programme personnel, microbiologists.

Conference Material

Badges and Conference material will be provided to all registered participants by the Conference Secretariat. Conference badges are mandatory for admission and access to the meeting hall and exhibition, as well as all congress functions. Please wear your badge visibly at all times.



Invited Speakers



Al-Ameri Mamdoh

MD, PhD, Consultant Thoracic Surgeon Karolinska University Hospital

Bijleveld Margaretha

TB Survivor, Member of the TB Plus ERB (Ethical Review Board)

Bothamley Graham

Honorary Professor and Consultant Physician Homerton University Hospital, Queen Mary University of London and London School of Hygiene and Tropical Medicine

Bruchfeld Judith

MD, PhD, DTMH, Associate professor Senior Consultant Infectious Diseases Unit of Infectious Disea

Chatzianastasiou Sophia

Internal Medicine & Infectious Disease Specialist Head of Tuberculosis Control Office, Dept. of Respiratory Infections Directorate for Epidemiological Surveillance & Intervention National Public He

de Vries Gerard

TB Public Health Specialist, National Institute for Public Health and the Environment (RIVM), the Netherlands and Secretary of the Dutch TB Guideline Committee

Folkesson Elin

MD, Consultant Infectious Diseases, Karolinska University Hospital PhD student, Department of Medicine, Karolinska Institute

Forsman Lina Davies

MD, PhD, MGPH, Senior Consultant Karolinska Institute

Guglielmetti Lorenzo MD, PhD, Infectious Diseases Doctor, Epidemiologist

Ineke Huitema Senior Consultant KNCV Tuberculosis Foundation

Jansen Niesje Senior Consultant, KNCV Tuberculosis Foundation

Kalkouni Ourania

10

Internal Medicine Specialist Registrar, Red Cross Athens General Hospital "Korgialeneio - Benakeio"

Kuksa Liga

European Respiratory Society TB Concilium Expert

Lange Christoph

Prof. Dr. med. Dr. h.c. Christoph Lange Medical Director, Research Center Borstel, Leibniz Lung Center Professor of Respiratory Medicine & International Health, University of Lübeck

Loukeri Angeliki

Consultant in respiratory medicine at the Division of Mycobacterial Infections at Athens General Hospital of Chest Diseases "Sotiria".

Mandalakas Anna Maria

Professor of Pediatrics, Baylor College of Medicine and Texas Children's Hospital, Houston, Texas; Leibniz Chair, German Center for Infectious Research (DZIF), Research Center Borstel, Borstel, Germany

Manika Katerina

Associate Professor of Respiratory Diseases and Tuberculosis Pulmonary Department, Aristotle University of Thessaloniki "G. Papanikolaou" Hospital Thessaloniki, GREECE

Mansa Mbenga

MD, DTMH, Senior PMDT Consultant, KNCV Tuberculosis Foundation

Moschos Charalampos

Consultant Pulmonary Medicine at "SOTIRIA" Hospital for Chest Diseases

Nederby Öhd Joanna

PhD Student

Papathanassiou Evgenia Pulmonologist, Clinical Fellow in Tuberculosis Departement, Sotiria Hospital

Ruhwald Morten MD, PhD TB programme Leader FIND, Geneva, Switzerland

Svensson Erik

Consultant, MD, PhD

Van Ingen Jakko

Radboud University Medical Centre (Radboudumc)-Department of Medical Microbiology MD, PhD

Vasankari Tuula

Secretary General, Filha ry, Helsinki Professor, University of Turku MD, PhD, Specialist in Respiratory Medicine



Conference Organization



Sponsors



Karolinska Institutet

Solnavägen 1, 171 77 Solna, Sweden **T:** +46 8 524 800 00 <u>https://ki.se/en</u>

Co-organization **HELLENIC THORACIC SOCIETY**

T./F.: +30 210 7487723

E-mail: htsinfo@hts.org.gr https://www.hts.org.gr/ https://crs.com.cv/





Likavittou 39, Athina 106 72 **T:** +30 210366853 **Email:** <u>congress@afea.gr</u> <u>www.afea.gr</u>

Professional Congress Organizer (PCO)











12

Σκέψου "Άτυπα" Σκέψου τα Μη Φυματικά Μυκοβακτηρίδια ΝΤΜ

Ακτινολογική Εικόνα:

Βρογχεκτασίες - Οζίδια -Tree in Bud - Κοιλότητες

Συμπτώματα:

Χρόνιος Παραγωγικός Βήχας, υποτροπιάζουσες λοιμώξεις, αιμοπτύσεις

Μικροβιολογικός Έλεγχος:

Θετική καλλιέργεια σε πτύελα, βρογχικό έκπλυμα, ιστό

Αναζήτησε τα μη φυματικά μυκοβακτηρίδια





Professional Congress Organizer (PCO) Tel: +30 210 366 8800 www.afea.gr // email: congress@afea.gr



Με την ευγενική χορηγία της ΑΡΗΤΗ Α.Ε.

Λεωφ. Τατοΐου 52, 13677 Αχαρνές Τηλ.: 210 8002650 - Fax 210 6207503 www.ariti.gr – info@ariti.gr