







CA21111 - One Health drugs against parasitic vector borne diseases in Europe and beyond (OneHealthdrugs)

Workshop Introduction

OneHealthdrugs WG2, WG3, WG6 Thematic Workshop: "Surveillance, Prevention and Therapies Against Parasitic Diseases in Humans and Animals"

Workshop Dates: 15–16 May 2025

Schedule:

Day 1: Thursday, 15 May 2025 | 14:00 – 18:00 CET Day 2: Friday, 16 May 2025 | 09:00 – 18:00 CET **Venue:** Hilton Garden Inn, Tirana, Albania

Hybrid Format: In-person & Online (Zoom Link provided at Info Circular Session)

This is a <u>COST-action CA21111</u> (OneHealthdrugs) event, hosted by SECID - Southeast European Center for Surveillance and Control Of Infectious Diseases, Albania.

Q Overview

This workshop explores the intersection of human, animal, and environmental health in the context of vector-borne parasitic diseases. It will cover the epidemiology of these diseases, focusing on One Health approaches to understanding transmission. Sessions will highlight advancements in diagnostic tools, therapeutic strategies, and control measures. Drug production for parasitic diseases will also be discussed, alongside challenges in pharmaceutical development.

Additionally, the workshop will address toxicology, ecotoxicity, and environmental chemistry, emphasizing their impact on disease management. Drugs for parasitic vector borne diseases are in a new era of production to achieve best control for parasitical diseases.

Our workshop intends to bring together scientists, researchers, experts and interested parties (stakeholders) to share their research, experiences, results and recent achievements in drug production for the therapies, surveillance and control against vector borne parasitic diseases in humans and animals. Furthermore, this workshop seeks to address the urgent need for coordinated efforts in the treatment of parasitic diseases, and recognizing the complex links between human and animal health and the environment. The focus of this workshop is aligned with the topics and goals of the COST Action CA2111 and the One Health Drug Network. In this context, experts from various fields will collaborate to share insights and innovative solutions for tackling parasitic diseases.









Workshop Aim

This workshop aims to shed light on the latest research findings and advancements related to parasitic diseases affecting humans, animals, and the environment. Its objective is to foster a shared understanding of epidemiology, pathology, and the challenges associated with drug resistance, ecotoxicity, and chemical compounds—along with their implications for public health—framed within the overarching concept of "One Health."

Objectives

- To assess the current situation of parasitic infections in both humans and animals.
- To examine current and emerging diagnostic methods for detecting parasitic diseases.
- To evaluate existing surveillance and control of parasitic diseases and explore innovative preventive strategies for both human and animals.
- To investigate the latest therapeutic approaches in the management of parasitic infections, applicable drugs and the possibilities of pharmaceutical manufacturing for the treatment and management of parasitic diseases in humans and animals.
- To present evidence on the ecotoxicity and impact of chemical compounds on human, animal, and environmental health within the framework of the One Health approach.

Key Topics

- Identifying the current status of parasitic infections in humans and animals, as well as the application of diagnostic methods now and in the future.
- Surveillance and control of parasitic diseases, including innovative preventive strategies for both humans and animals.
- Exploring the latest therapeutic approaches in managing parasitic infections, applicable drugs, and pharmaceutical industry prospects for treatment.
- Identifying the effects of ecotoxicity and chemical compounds on human, animal, and environmental health under the **One Health** framework.









Information Circular

Event Details

- **Dates:** 15 May (14:00–18:00 CET) & 16 May 2025 (09:00–18:00 CET)
- Location: Hilton Garden Inn, Bulevardi Gjergj Fishta, Tirana, Albania
- **Zoom Attendance:** For those joining remotely, please use the following Zoom links to attend each day of the workshop:
 - ◆ Day 1 Thursday, 15 May 2025
 - Time: 14:00 18:00 CET
 - **Solution** Join Zoom Meeting
 - Meeting ID: 861 0069 5825
 - Passcode: 324133
 - ◆ Day 2 Friday, 16 May 2025
 - Time: 08:45 18:00 CET
 - **Solution** Join Zoom Meeting
 - Meeting ID: 880 3873 4486
 - **Passcode:** 130049

Please ensure you join a few minutes early to allow for smooth check-in and to avoid delays.

Scientific Committee

- 1. Silvia Bino, Institute of Public Health, Albania.
- 2. Maria Paola Costi, Universita degli Studi di Modena and Reggio Emilia, Italy.
- 3. Anabela Cordeiro da Silva, FFUP and i3S, University of Porto, Portugal.
- 4. Erjona Abazaj, Institute of Public Health, Albania.
- 5. Elton Rogozi, Institute of Public Health, Albania.
- 6. Teita Myrseli, Institute of Public Health, Albania.
- 7. Clara Lima, University of Porto, Portugal.
- 8. Najada Como, University Hispital Center "Mother Theresa", Tirana, Albania.
- 9. Andi Koraqi, University Hispital Center "Mother Theresa", Tirana, Albania.
- 10. Jona Boci, Director of Food Safety and Veterinary Institute.
- 11. Erinda Lika, Agricultural University of Albania, Albania.
- 12. Magdalena Cara, Agricultural University of Albania, Albania.
- 13. Oltjana Petri, University of Sports of Tirana, Tirana, Albania.









1 Local Organizing Committee

- 1. Erjona Abazaj, Institute of Public Health, Albania.
- 2. Elton Rogozi, Institute of Public Health, Albania.
- 3. Ledia Agolli, SECID Southeast European Center For Surveillance And Control Of Infectious Diseases, Albania.
- 4. Alfred Ceri, Veterinary and Plant Protection Authority Durres, Albania

Keynote Speakers

- Silva Bino (Institute of Public Health, Albania)
- Maria Paola Costi (University of Modena and Reggio Emilia, Italy)
- Kurtesh Sherifi (University of Prishtina, Kosovo)
- Clara Lima (University of Porto, Portugal)
- Harry de Koning (University of Glasgow)
- Erinda Lika (Veterinary University)

Registration Process & Zall for Abstracts

☑ Registration Steps:

- 1. Create an e-COST account here
- 2. Complete registration via: Event Form

✓ Call for Abstracts:

- 3. Prepare abstract as per template: Abstract Template (Word Document)
- 4. Save as: Surname Firstname.pdf
- 5. Submit the abstract to local organizer below by 1 April 2025 (23:59 CET): abazajerjona@gmail.com and eltonrogozi@yahoo.com.
- 6. Abstract will be evaluated by the scientific committee for the workshop.
- 7. Selected abstract and participants selected will be informed and invited at 25th April 2025.

Note:

• Registration is valid only if both steps are completed.

All attendees are required to arrange and cover the cost of their own accommodation, main meals and transport to and from the venue of the event (Hilton Garden Inn Tirana, Bulevardi Gjergj Fishta, No. 146, 1001, Tirana, Albania.)











PHilton Garden Inn Tirana. Bulevardi Gjergj Fishta, No. 146, Tirana

Website https://www.hilton.com/en/hotels/tiagigi-hilton-garden-inn-tirana

Maps Location

Contact the local organizers for assistance: abazajerjona@gmail.com eltonrogozi@yahoo.com

Transport to Venue

Hilton Garden Inn Tirana is located 2.5km walking distance from the centre of Tirana (Skanderbeg Square).

Public transport is the cheapest and most convenient way of transport to reach the venue.

- Closest bus lines: Kombinat-Kinostudio, Yzberisht, Kashar, Ndroq, Vaqarr
- Drop-off: Globi Bus Station (100–200m from Hilton)
- From Airport:
 - o Shuttle Bus: 4 EUR/hourly
 - o Taxi: 13–15 EUR (recommend electric taxis like Lux Taxi Tirana)

Travel to Tirana

- By Air: Tirana International Airport Nënë Tereza
- **By Bus:** Bus services to Tirana operates from cities like Athens, Skopje, Prishtina, or Montenegro.
- **By Road:** If you want to use your own car, you can reach Tirana from destination like Montenegro, Prishtina (Kosovo), Skopje, Ohrid (North Macedonia), Athens and Thessaloniki (Greece).
- No train service available

Accommodation Assistance









Participants may stay at the workshop venue – Hilton Garden Inn Tirana, or choose from a variety of nearby hotels and apartments, including options in the city center.

If you need help choosing accommodation or would like to check whether your selected place is suitable, feel free to contact the **Organizing Committee** for suggestions or guidance:

erjonaabazaj@gmail.com

eltonrogozi@yahoo.com

WhatsApp (Elton): +355 69 236 2094

The team will be happy to assist you.

Currency & * Weather Information

Currency

The official currency in Albania is the **Albanian Lek (ALL)**. Credit and debit cards are widely accepted in Tirana; however, it is recommended to carry some cash for small purchases, public transport, or local shops. Currency exchange services are available at the airport, hotels, and licensed exchange offices in the city.

Weather

The weather in Tirana during mid-May is generally mild and pleasant. For the dates 15–16 May 2025, temperatures are expected to range between 17°C and 25°C, with partly sunny skies.

Participants are advised to bring **light clothing**, a **jacket for the evening**, and possibly an **umbrella**, in case of light spring showers.

We look forward to welcoming you to Tirana and working together toward innovative solutions in the fight against parasitic diseases.

Your contribution matters — see you in May 2025!

Agenda

To be finalized. Updates will follow.







