

# 1st Annual Conference on Chronic Infection Pathologies

Theme: SHOW ME THE DATA Location: Jyväskylä, Finland Dates: September 5–7, 2025

Website: www.tezted.com/cip2025

### **Preliminary Program Overview**

#### **Day 1 – September 5, 2025**

- Opening Session
  - Welcome Address
- Session Theme: Big Data & Patient Perspective
  - "Global Tick-Borne Disease (TBD) Observatory: A Citizen Science and Big Data Initiative" – Dr. Leona Gilbert
  - "Data Down Under: Unpacking Australia's Tick-Borne Disease Story (Australia)" – Sharon Whiteman and Jacqui van Teulingen
  - "Lyme Disease: A Survey of Patient Experiences from UK and Ireland" Liz Murray

Breaking Science Poster Pitches (3 x 3 min), Coffee Break & Poster Viewing

- "Revealing Canada's Hidden Epidemic through a National Patient Survey" Don Graham
- "The Silent Epidemic: Data-Driven Approaches to Diagnosing Chronic Tick-Borne Infections (Mexico)" – Dr. Jose Flores
- "Revisiting the Lyme Narrative: Al Exposes Fault Lines in Chronic Infection Debates" – Dr. Teo Susnjak
- "Why is working with patient-experts essential in complex clinical situations?
  (France)" Christèle Dumas-Gonnet
- Interactive Session
  - Think Tank Discussion Facilitated by Dr. Leona Gilbert, Dominic Smith, and Dr. Gordana Avramovic
- Evening Event
  - Boat Ride to Sauna + Dinner

## **Day 2 – September 6, 2025**

- Opening Session
  - Welcome Dr. Christian Perrone and Dr. Jack Lambert
- Session Theme: Chronic Pathology
  - "Long Covid, Long Lyme: Similarities and Differences Experience from a Tertiary Care Teaching Hospital (Dublin, Ireland)" – Dr. Jack Lambert
  - "Dynamics of Borrelia and Bartonella Coinfection and Evidence of Tick-Transmitted Bartonella henselae" – Dr. Rebekah Bullard



 "Diagnostics of Lyme Borreliosis, Bartonellosis and Epstein-Barr Virus Infection in Patients with Lymphadenopathy, Residents of Ternopil Region (Western Ukraine)" – Dr. Maria Shkilna

Breaking Science Poster Pitches (3 x 3 min), Coffee Break & Poster Viewing

- "From Data to Diagnosis: Empowering Primary Care Through Quality Assurance in Chronic Infectious Diseases" – Dr. Sofia Gonzalez
- "Clustering and Outcome Prediction in Irish Lyme Disease Cohort: A Longitudinal Study Integrating Questionnaires and Lab Tests" – Kunal Garg

Lunch Break

- Afternoon Session
  - Additional Sessions (To Be Announced)
- Session Theme: Innovative Diagnostics
  - "Evaluation of a Lyme First-Tier Index Value to Improve the Diagnostic Utility of Lyme Serological Testing" – Dr. Elizabeth Lee-Lewandrowski
  - Additional Sessions (To Be Announced)
- Evening Event
  - Evening at Alvar Aalto Museum

#### **Day 3 – September 7, 2025**

- Opening Session
  - o Welcome Sigrid Blehle and Dr. Leona Gilbert
- Session Theme: Innovative Treatment
  - "Lyme Disease, Tests and Treatment: A Review of the Controversy on the Ineffectiveness of Biological Tests and Proof of the Existence of a Chronic Form" – Dr. Christian Perrone
  - "Lyme, Post-Covid/Post-Vaccine and Other Chronic Infections How to Handle It?" – Dr. Sigrid Blehle
  - "Machine Learning Support for the Assessment of Vector-Borne Diseases Treatment" – Dr. Marc Shawky and Teresa Ciavattini
  - "Integrative Treatment Approaches for Polymicrobial Tick-Borne Infections: A Case Report" – Dr. Lynn Klassen and Dr. Carolyn Mukai

Breaking Science Poster Pitches (3 x 3 min), Coffee Break & Poster Viewing

- Additional Sessions (To Be Announced)
- Closing Presentations