

1st Annual Conference on Chronic Infection Pathologies

Theme: SHOW ME THE DATA Location: Jyväskylä, Finland Dates: September 5–7, 2025 Website: <u>www.tezted.com/cip2025</u>

Preliminary Program Overview

Day 1 – September 5, 2025

- Opening Session
 - Welcome Address
- Session Theme: Big Data & Patient Perspective
 - ° Chronic Infection Pathology: Can a Virus Cause Autoimmunity?" Dr. Stanley Naides
 - "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
 - "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: AI 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
- 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



- "Focal diseases of the jaw an interdisciplinary medical challenge"- Dr. Herbert Rixecker
- "ME/CFS in Children, recent history and failings of doctors"- Dr Arthur Nigel Podmore Speight
- "Clustering and Outcome Prediction in Irish Lyme Disease Cohort: A Longitudinal Study Integrating Questionnaires and Lab Tests" – Kunal Garg
- "False Reassurance: Relapse of Severe Babesia Infection in a Patient on Rituximab: A Case Report" - Ms. Rhea Bohra
- Afternoon Session
 - "Partner Patients: A Model for Supporting Individuals with Chronic Infections" -Ms. Laura Arnal
 - "Evidence of the existence of human cases of Lyme Disease both indigenous and non-indigenous in Argentina" Dr. Monica Carugatti
 - o "Experimental Feline Bartonellosis" Dr. Emily Olsen
 - "Understanding Neuropsychiatric and Neurological Complexities in Lyme Disease and Co-Infections: Insights from a Case Series" -Dr. Aylin. Ozdemir
 - "From Data to Diagnosis: Empowering Primary Care Through Quality Assurance in Chronic Infectious Diseases" -Dr. Sofia Gonzalez
 - "Unraveling the Immunopathology of Infection-Associated Chronic Illnesses: Sex Differences and Predictive Diagnostics" -Dr. Michal Tal
 - "Evaluation of a Lyme first-tier index value to improve the diagnostic utility of Lyme serological testing" -Dr. Elizabeth Lee-Lewandrowski
- Evening Event
 - Evening at Alvar Aalto Museum

Day 3 – September 7, 2025

- Opening Session
 - o Welcome -
- 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
 - 2Lyme, Post Covid/Post Vac and other chronical 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
 - "Immunity and Pathology of Chronic Lyme Disease: A Synthesis of Mechanisms and Clinical Challenges" -Dr. Marc Michael Bransten
 - Networking
 - "Treating Chronic Lyme using unique herbal combination and homeopathic Thimersol! -Dr. Jason Bachewich
 - "Global Tick-Borne Disease (TBD) Observatory: A Citizen Science and Big Data Initiative" -Dr. Leona Gilbert
 - o Closing Remarks