

1st Early Career Investigator's (ECI) Workshop

**EuNet**   
**INNOCHRON**

 **cost**  
EUROPEAN COOPERATION  
IN SCIENCE & TECHNOLOGY

# Basic and Clinical Research in Chronic Neutropenias: A Bench-to-Bedside Approach



## ECI Meeting Agenda

September **02-03, 2021**,  
**Genova, Italy**



# Day 1 - September 2

## WORKSHOP Part 1 (08:30 - 18:30)

### 8:30 - 9:00 REGISTRATIONS

### 9.00 - 10.30 INTRODUCTORY SESSION

Chairs: Carlo Dufour & Helen Papadaki

- Welcome to all participants by EuNet-INNOCHRON Chair (Helen Papadaki)
- Welcome by Local Organisers, practical Information and overview of the meeting-Institution virtual tour (Carlo Dufour)
- Presentation of the Young EuNet-INNOCHRON Group: Aims and Perspectives (Maksim Klimiankou)
- Speed dating round of ECIs:  
Who are they? What is the focus of their work? In which neutropenia type? Which are the diseases and methods they are interested in learning/establishing?

10:30 - 11:00 Coffee break

### 11:00 - 17:00 GROUP SESSIONS - PART I

Separate pre-defined groups of ECIs will try to work on preselected questions/queries on Chronic Neutropenias under the supervision of facilitators/tutors. Their findings and proposals will be presented and discussed in the second day of the Meeting.

#### 11:00 - 12:30 Group Session 1:

**Question/Query: Immune disturbances in patients with CNPs - Covid-19 infection and neutropenia**

Give in brief the main literature. List the most used and useful assays. Discuss potential research projects.

Facilitator/Tutor: Valentino Bezzerri

#### 12:30 - 14:00 Group Session 2:

**Question/Query: Panels for molecular genetic diagnostics of CNP – prevention and early diagnosis of MDS/AML transformation (congenital and acquired)**

Discuss their usage. Provide literature. Propose algorithms.

Facilitator/Tutor: Maksim Klimiankou

14:00 - 15:00 Lunch break

### 15:00 - 16:30 GROUP SESSIONS - PART II

#### 15:00- 16:30 Group Session 3:

**Question/Query: iPSC-based models to study the pathogenesis of CNP comparison with other models**

Discuss their usage. Where is the field now? What are the current feasible applications.

Facilitator/Tutor: Benjamin Dannenmann

16:30 - 17:00 Coffee break

### 17:00 - 18:30 POSTER WALKS

Facilitator: Orna Steinberg-Shemer, Marije Bartels

End of Day 1

# Day 2 - September 3

## WORKSHOP Part 2 (09:00 - 18:30)

### 9:00 - 10:30 - "MEET THE EXPERT" SESSION PART I (Piero Farruggia)

Groups chaired by experts. Registration in advance.

#### 9:00 - 9:45 Group 1. Congenital Neutropenia: Molecular Diagnosis - from the bedside to the bench and back

Experts: Alan Warren\*, Marco Cipolli

#### 9:45-10:30 Group 2. Acquired Neutropenias in adults: Diagnosis and monitoring

Experts: Jan Palmblad\*, Helen Papadaki

*Coffee break: 10:30-11:00*

### 11:00 - 13:15 - "MEET THE EXPERT" SESSION PART II (Piero Farruggia)

#### 11:00- 11:45 Group 3. How to make a diagnosis of autoimmune neutropenia

Experts: Francesca Fioredda, Petter Höglund

#### 11:45- 12:30 Group 4. Basic and Translational Research within EuNet-INNOCHRON – opportunities for STSMs

Experts: Julia Skokowa, Ivo Touw\*

#### 12:30- 13:15 Group 5. The impact of Registries in Optimizing the Care of Patients with CNP

Experts: David Dale and panel discussion by Jean Donadieu, Francesca Fioredda, Cornelia Zeidler

*13:15 - 14:30 - Lunch Break*

### 14:30 - 16:00 Presentations by the ECIs on the topics already discussed and prepared in ECI Workshop part I (Day 1 of the meeting)

Chair: Karl Welte

#### 14:30 – 15:00 Group 1: Immune disturbances in patients with CNPs - Covid-19 infection and neutropenia

Speaker(s): (Valentino Bezzetti and young investigators under the supervision of the tutors of day 1)

#### 15:00 – 15:30 Group 2: Panels for molecular genetic diagnostics of CNP – prevention and early diagnosis of MDS/AML transformation (congenital and acquired)

Speaker(s): (Maksim Klimiankou and young investigators under the supervision of the tutors of day 1)

#### 15:30 – 16:00 Group 3: iPSC-based models to study the pathogenesis of CNP comparison with other models

Speaker(s): (Benjamin Dannenmann and young investigators under the supervision of the tutors of day 1)

*16:00 - 16:30 Coffee Break*

### 16:30 - 17:30 ORAL PRESENTATIONS OF 4 SELECTED ABSTRACTS

Chair: Marije Bartels, Orna Steinberg-Shemer

### 17:30 - 18:30 SYMPOSIUM IN APPLYING FOR A GRANT OR MAKING CAREER PLANS

Chairs: David Dale, Carlo Dufour

Panel: Julia Skokowa, Helen Papadaki, Karl Welte

End of Day 2 and end of the meeting

[ \*To be confirmed ]





**COST Association**  
Avenue Louise 149  
1050 Brussels, Belgium  
T +32 (0)2 533 3800  
F +32 (0)2 533 3890  
office@cost.eu  
[www.cost.eu](http://www.cost.eu)



**EuNet - INNOCHRON**  
European Network for Innovative Diagnosis  
and Treatment of Chronic Neutropenias  
T +30 (0) 2810394637  
coordinator@eunet-innochron.eu  
[www.eunet-innochron.eu](http://www.eunet-innochron.eu)



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