

1st Early Career Investigators Workshop



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



## ECI Meeting Agenda

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



# EARLY CAREER INVESTIGATORS (ECIs) WORKSHOP DAY 1 (08:30 - 18:30)

## 8:30 - 9:00 REGISTRATIONS

### 9.00 - 10.30 INTRODUCTORY SESSION

- Welcome to all participants by EuNet-INNOCHRON Chairs
- Welcome by Local Organisers, practical information and overview of the meeting - Institution virtual tour
- Presentation of the Young EuNet-INNOCHRON Group: Aims and Perspectives
- 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: TBA

#### - 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: TBA

*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: TBA

*16:30 - 17:00 Coffee break*

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

*End of Day 1*

# EARLY CAREER INVESTIGATORS (ECIs) WORKSHOP DAY 2 (09:00 - 18:30)

## 9:00 - 10:30 - "MEET THE EXPERT" SESSION PART I

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**

Expert(s): TBA

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

Expert(s): TBA

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

## 11:00 - 13:15 - "MEET THE EXPERT" SESSION PART II

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

Expert(s): TBA

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

Expert(s): TBA

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

Expert(s): TBA

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

## 14:30 - 16:00 PRESENTATIONS BY THE ECIs

Topics already discussed and prepared by the ECIs during the Workshop part I (Day 1), will be presented.

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

Speaker(s) TBA

**- 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) TBA

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

Speaker(s) TBA

*16:00 - 16:30 Coffee Break*

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

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

End of Day 2 and end of the meeting



**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)



Funded by the Horizon 2020 Framework Programme  
of the European Union



@EuNet.INNOCHRON



@eunet\_innochron