

NCARDIA | TRAINING



Acute and Chronic Cardiotoxicity

co-organized by



THURSDAY 14TH - FRIDAY 15TH OF NOVEMBER 2019
hosted by NCARDIA
Leiden, NETHERLANDS

DAY 1 THURSDAY NOVEMBER 14TH

08:30 - 09:00 Arrival, Registration and Coffee

09:00 - 09:10 Welcome

09:10 - 09:35 Introduction

Alertox Academy

Nathalie Belot
Alertox Academy

09:35 - 10:20 Keynote Lecture

General introduction on cardiovascular safety assessment in drug development

Dr Delaunois- UCB

10:20 - 11:00 Lecture

Risk Assessment, validation, analysis interpretation and decision making using hiPS-cells for early drug discovery and development.

Dr Mohamed Kreir
Janssen Pharmaceutica

11:00 - 11:15 Coffee Break

11:15 - 11:55 Lecture

to be determined

NCardia

11:55 - 12:35 Lecture

In silico assessment of the effects of various compounds in MEA/hiPSC-CM assays: Modelling and numerical simulations

Dr Damiano Lombardi
Inria

12:35 - 14:00 Lunch

14:00 - 15:00 Hands-on Training

Group A : Thaw and seed cells on MEA plate (droplet seeding) / Ncardia

Group B : Compound addiction & measurement on MEA / Ncardia

15:00 - 15:15 Coffee Break



<http://academy.alertox.be>

15:15 - 16:15 Hands-on Training

Group A : Thaw and seed cells on MEA plate (droplet seeding) / Ncardia

Group B : Compound addiction & measurement on MEA / Ncardia

15:15 - 16:15 Hands-on Training

All groups : Data Analysis MEA / Ncardia

19:00 Social Dinner

DAY 2 FRIDAY NOVEMBER 15TH

08:45 - 09:00 Arrival, coffee

09:00 - 10:00 Hands-on Training

Group A : Thaw and seed cells on MEA plate (droplet seeding) / Ncardia

Group B : Compound addiction & measurement on MEA / Ncardia

10:00 - 11:00 Hands-on Training

Group A : Compound addiction & measurement on MEA / Ncardia

Group B : Thaw and seed cells on MEA plate (droplet seeding) / Ncardia

11:00 - 11:15 Coffee Break

11:15 - 12:15 Hands-on Training

All groups : Data Analysis MEA / Ncardia

12:15 - 13:15 Lunch

13:15 - 14:15 Hands-on Training

Risk assessment, validation, analysis and decision making using hiPS-cells for early drug and development

14:15 - 15:15 Hands-on Training

In silico assessment of the effects of various compounds in MEA/
hiPSC-CM assays : modelling and numerical simulations

15:15 - 15:30 Coffee Break

15:30 - 17:00 Lab tour

17:00 - 17:30 **Wrap up & Take Home Messages**

17:30 **Diplomas and closing**

PRACTICAL INFO

DIRECTIONS:

Biopartner building 3
Galileiweg 8
2333 BD Leiden
The Netherlands

HOW TO GET TO NCARDIA:

From Rotterdam Airport:

Take Bus 33 in direction Rotterdam/Den Haag via Metro and exit at Rotterdam, Meijersplein Metro, then take the Metro E in direction Den Haag Centraal and exit at Laan van NOI, then take the Intercity or Sprinter train to Leiden Centraal and walk for 17 min to Ncardia Leiden.

From Amsterdam Airport:

Take the Intercity or Sprinter train to Leiden Centraal and walk for 17 min to Ncardia Leiden

RECOMMENDED HOTELS

① Holiday Inn Leiden - 1,1 km from Ncardia

Haagse Schouwweg 10, 2332 KG Leiden, Netherlands, Tel.+31 71 535 5555, hotel@hileiden.com, www.hileiden.com

② Hilton Garden Inn Leiden - 1,4 km from Ncardia

Willem Einthovenstraat 3, Oegstgeest, 2342 BH, Netherlands, Tel. +31 71 711 1000, www.hiltongardeninn3.hilton.com

③ City Resort Hotel Leiden - 1,8 km from Ncardia

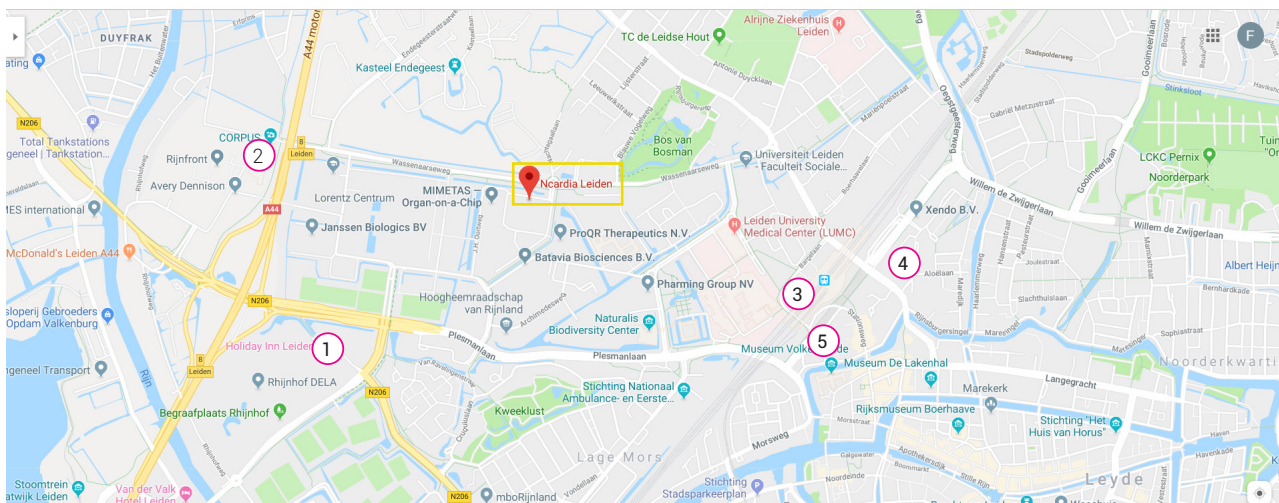
Bargelaan 180, 2333 CW Leiden, Netherlands, Tel. +31 71 870 0260, www.cityresorthotelleiden.nl

④ Golden Tulip - 2,2 km from Ncardia

Schipholweg 3, 2316 XB, Leiden, Netherlands, Tel.+31 71 408 3500, www.goldentulpleidencentre.nl

⑤ Ibis Leiden Centre - 2,4 km from Ncardia

Stationsplein 240-242, 2312 AR Leiden, Netherlands, Tel. +31 71 516 0000



CONTACT AT NCARDIA :

Mieke Doornbos
Phone: +31 71 33 222 37
E-mail: mieke.doornbos@ncardia.com

CONTACT AT ALTERTOX ACADEMY:

Nathalie Belot
tel. +32 474 52 39 45
e-mail: nathalie.belot@altertox.be

