

# Atherosclerosis - Mechanisms and Networks of Novel

Therapeutic Targets



## **IRTG 1123**

Atherosclerosis – Mechanisms and Networks of Novel Therapeutic Targets

Annual Retreat October 8-9, 2019
PROGRAM

## Tuesday, 08.10.2019

10:15 Meeting at ZOB Arnulfstr. München

(The bus will leave on time at 10h30!)

12:00 Arrival at Hotel am Badersee, Am Badersee 1-5, 82491 Grainau

12:00 Lunch

(The rooms will be available from 15h onwards, please check in during the coffee break or before dinner. Luggage can be stored in the luggage room.)

#### **Oral Presentation Session I**

13:50 **Welcome** by Prof Steffens and Dr Viola

Chairs: Jelena Milic, Amin Sharifi

14:00 - 14:12 Krammer, Christine (abstract #1)

Impact of Mif-deficiency on peri-adventitial lymphoid organs, B cell phenotypes and population diversity in atherosclerosis

14:18 - 14:30 Zwißler, Leon (abstract #2)

N-terminal oxidized MIF species in early atherogenesis

14:36 - 14:48 Gencer, Selin: (abstract #3)

The role of arterial ACKR3 in atherosclerosis

14:54 - 15:06 Aslani, Maria (abstract #4)

Role of the atypical chemokine receptor ACKR3 in bone marrow homeostasis

15:12 – 15:24 Lacy, Michael (abstract #5)

T cell specific EZH2 or JMJD3 deficiency polarize CD4+ T cells towards an anti-inflammatory phenotype and attenuate atherosclerosis

15:30 – 16:00 Coffee Break

16:00 - 17:30 Poster Session I

Chairs: Pan Chang, Bingni Chen, Philipp Müller

Poster evaluation + feedback: Ingo Hilgendorf, Sabine Steffens, Joana Viola

17:30 – 18:30 Key Note Lecture: Ingo Hilgendorf

19:00 Dinner

20:00 Social activity (seminar room Zugspitz) & get-together (hotel bar)

### Wednesday, 09.10.2019

(Check-out will be between 10:00 – 11:00, luggage can be stored in the luggage room.)

From 07:00 Breakfast

08:30 – 09:00 General Meeting, Student Representative Elections

#### **Oral Presentation Session II**

Chairs: Celia Borja, Shu Lu

09:00 – 09:12 Winter, Hanna (abstract #6)

Local reduction of Nudt6 enhances atherosclerotic lesion stability and limits progression of aortic aneurysms

09:18 – 09:30 Pauli, Jessica (abstract #7)

Time-dependent biopathological alternations in carotid atherosclerotic plaques from symptomatic patients

09:36 – 09:48 Gold, Christoph (*abstract #8*)

The role of smooth muscle cell derived CCL2 in the course of atherosclerosis

09:54 – 10:06 Saboor, Saffiyeh (*abstract #9*)

Targets of the microRNA let-7b in mouse and human endothelial cells

10:12 – 10:24 Joppich, Markus (abstract #10) Integrative Bioinformatics for Complex Human Diseases

10:30 – 11:00 Coffee Break

11:00 - 12:30 Poster Session II

Chairs: Susanne Metschl, Qurrat UI Ain, Linus Keidl

Poster evaluation + feedback: Alex Bartelt, Henrika Jodeleit, Raphael Chevre, Raquel Guillamat Prats

12:30 Lunch

## Return by Bus / Start of CRC Retreat

14:00 – 15:30 Departure Grainau – Am Badersee 1-5

Veranstaltungsort: Hotel am Badersee, Am Badersee 1-5, 82491 Grainau

www.hotel-am-badersee.de

#### Annex - List of posters

#### **Poster Session I**

All <u>odd</u> poster abstract numbers

#### **Poster Session II**

All even poster abstract numbers

Abstract #	Surname	Prename	Session I	Session II
P1	Lakomiec	Tomasz	Х	
P2	Milic	Jelena		х
P3	Wu	Zhiyuan	Х	
P4	Wang	Zhihua		Х
P5	Metschl	Susanne	Х	
P6	Chen	Bingni		Х
P7	Huang	Yishu	Х	
P8	Knabe	Clarissa		Х
P9	Polewka	Vivien	Х	
P10	Borja	Celia		Х
P11	Bauer	Sabine	Х	
P12	Lu	Shu		Х
P13	Wang	Yue	Х	
P14	Pan	Chang		Х
P15	Zan	Chunfang	Х	
P16	Li	Delin		Х
P17	UI Ain	Qurrat	Х	
P18	Wu	Yuting		Х
P19	Keidel	Linus	Х	
P20	Schindler	Jakob		Х
P21	Sharifi	Amin	Х	
P22	Müller	Philipp		Х
P23	Wang	Yong	Х	

The IRTG event will take place in **seminar room** "**Zugspitz**". All <u>oral presenters</u> must upload their presentation at latest 30 min before the session start in the meeting room. We will provide a laptop, please bring your presentation on a USB stick.

<u>Poster Session</u> I presenters should install their posters at 13h30. <u>Poster Session</u> II presenters should install their posters on Tuesday evening or Wednesday morning at 8h15.