

Stiftung Molekulare Medizin



# 1<sup>st</sup> International Symposium for Molecular Medicine

June 10<sup>th</sup> and 11<sup>th</sup>, 2016, Düsseldorf

**New developments in molecular orthopaedics, sports medicine,  
dermatology and ageing**

**Chair: Christopher Evans**, Mayo Clinic, USA

**Peter Wehling**, Center for Molecular Orthopaedics and Regenerative Medicine, Germany

# Agenda

**Friday, June 10<sup>th</sup>, 2016**

**12:00 pm Welcome lunch**

**Plenary session**

**Moderator: Evans, Wehling**

**1:00 pm Actual status of science in molecular orthopaedics and regenerative medicine**

- What is Molecular orthopaedics?

C. Evans

40 min

- Clinical status of autologous treatments in orthopaedics

P. Wehling

30 min

- Status of regenerative medicine in anti-aging

P. Robbins

40 min

**4:00 pm Coffee Break**

**4:15 pm** - Pain treatment by means of molecular medicine

W. Maixner

40 min

- Applications in veterinary medicine

J. Troillet

30 min

**7:00 pm Dinner**

# Saturday, June 11<sup>th</sup>, 2016

## Parallel sessions human and veterinary

### Human:

**Moderator: Darabos**

<b>8:00 am</b>	<b>Status quo and current evidence of biological treatments in knee</b>		
	- Meniscus lesions of knee	R. Strümper	20 min
	- Biological treatments in combination with arthroscopy	N. Darabos	20 min
	<b>Status quo and current evidence of biological treatments in spine and hip</b>		
	- Disc degeneration and biological treatments	A. Veihelmann	20 min
	- OA of hip	NN	20 min
	<b>Status quo and current evidence of biological treatments in shoulder and sports injuries</b>		
	- Shoulder	B. Barac	20 min
	- Sports injuries	M. Majewski	20 min

### Veterinary:

**Moderator: Carmichael**

<b>8:00 am</b>	<b>Status quo and current evidence of biological treatment for canine OA</b>		
	- How to evaluate and confirm canine OA	S. Carmichael	30 min
	- Biological therapeutics, what to use when	G. McGarrel	30 min
	- Post operative biological treatment after canine TPLO	O. Lanz	30 min
	- Biological treatment and chiropractic for canine OA	A. Keller	30 min

**10:30 am Coffee break**

***Interdisciplinary plenary session***

***Moderator: Kerscher, Robbins***

**11:00 am Outlook into other areas of regenerative medicine**

- Dermatology
- Dental medicine
- Practical applications in anti-aging

M. Kerscher	30 min
W. Maixner	30 min
P. Robbins	30 min
C. Moser	15 min

**International Orthokine registry**

**1:00 pm Lunch**

**2:00 pm Workshops (parallel sessions)**

- Injection course human: spine and knee
- Injection course canine: elbow, stifle, hip

P. Godek  
S. Carmichael, A. Keller,  
O. Lanz, G. McGarrel

**5:00 pm End of workshops and symposium**

## Faculty

**Branko Barac**, University of Belgrade School of Medicine, Institut of Rheumatology Belgrade, Serbia

**Stuart Carmichael**, School of Veterinary Medicine, University of Surrey, UK

**Nikica Darabos**, Clinic for Surgery, Clinical Hospital Center Zagreb Medical School, University of Zagreb, Croatia

**Christopher Evans**, Rehabilitation Medicine Research Center, Mayo Clinic, USA

**Piotr Godek**, Sutherland Medical Center, Warsaw, Poland

**Jens Hartmann**, Center for Molecular Orthopaedics and Regenerative Medicine, Düsseldorf, Germany

**Alexandra Keller**, Praxis für Tiermedizin & Chiropraktik, Frankfurt, Germany

**Martina Kerscher**, Cosmetic Science, Department of Chemistry, University of Hamburg, Hamburg, Germany

**Otto Lanz**, Department of Small Animal Clinical Sciences, Virginia-Maryland College of Veterinary Medicine, USA

**William Maixner**, Duke University Medical Center, USA

**Martin Majewski**, Spital Oberengadin, Samedan, Switzerland

**Greg McGarrel**, Nupsalla Veterinary Services, United Kingdom

**Carsten Moser**, Grönemeyer Institute for Microtherapy, Bochum, Germany

**Paul Robbins**, The Scripps Research Institute (TSRI), Department of Metabolism & Aging, Florida Campus, USA

**Rudolf H. Strümper**, Orthopaedic Practice, Köln, Germany

**Julien Troillet**, Orthogen Veterinary GmbH, Düsseldorf, Germany

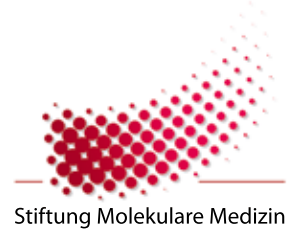
**Andreas Veihelmann**, ACURA-Kliniken Falkenburg und Waldbronn, Sportklinik Stuttgart, Germany

**Peter Wehling**, Center for Molecular Orthopaedics and Regenerative Medicine, Düsseldorf and Orthogen AG, Düsseldorf, Germany

# Organizer

## Stiftung Molekulare Medizin

www.momi.de/symposium  
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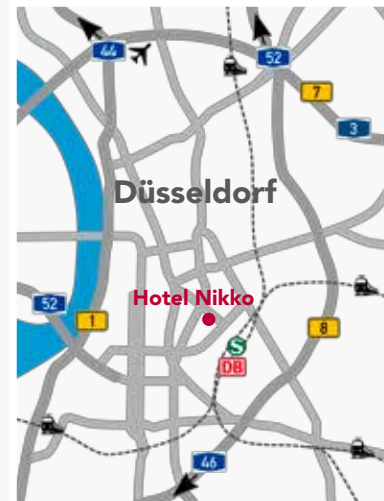


# Venue

## Hotel Nikko Düsseldorf

Immermannstr. 41  
D-40210 Düsseldorf

A contingent of rooms is available  
until the 10<sup>th</sup> of May 2016.  
Keyword: „Symposium“  
From 135 € pppn



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