



**MOVD
2009**
10th International Symposium
on Mechanisms of Vasodilatation

3rd Announcement

10th MOVD 2009

10th International Symposium on Mechanisms of Vasodilatation

June 1-3, 2009

Matsushima, Miyagi, Japan



<http://www2.convention.co.jp/movd2009/>

Godaido, Matsushima



Onsen (Open-air Hot Spring bath), Zao



Zuiganji-Temple, Matsushima



Congress Information

Date

Monday June 1, 2009 – Wednesday June 3, 2009

Venue

Hotel Taikanso, Matsushima, Miyagi, Japan
10-76 Inuta Matsushima-machi,
Miyagi 981-0213 Japan
Tel: +81-22-354-2161
URL: <http://www.taikanso.co.jp/eg/>

Secretariat

Japan Convention Services, Inc. Tohoku Branch
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URL: <http://www2.convention.co.jp/movd2009/>

Official Language

English



10th MOVD 2009

10th International Symposium on Mechanisms of Vasodilatation

June 1-3, 2009 Matsushima, Miyagi, Japan



Ichibancho Shopping Area, Sendai



The Statue of Date Masamune, Sendai



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Yamadera-Temple, Yamagata



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Welcome Message

Dear Colleagues,

It is our great pleasure to inform you that the 10th International Symposium on Mechanisms of Vasodilatation is to take place in Matsushima, Miyagi, Japan on Monday June 1st to Wednesday June 3rd, 2009.

The symposia on "Mechanisms of Vasodilatation" have established themselves over the years as the premiere event where vascular biologists from all over the world get together to report and discuss their most exciting research related to the control of vascular tone. The topics covered have included nervous control, the function of vascular smooth muscle and the role played by endothelium-derived vasoactive factors. This tradition will be continued in Matsushima. But the meeting will address other important potential regulatory factors, in particular those generated in the adventitia of the vascular wall. Except for the Named Lectures, and one thematic session, the program will be constructed solely with the submitted abstracts, to be presented as oral communications and/or poster presentations.

June is the best season to visit Matsushima, one of the three most famous scenic locations in Japan. Matsushima, which means "Pine Islands", consists of about 260 islands, covered with pine trees, located in the Bay of Matsushima. The harmony between islands and sea results in a breathtaking beauty. It is said that even Matsuo Basho, one of the most famous haiku poets in Japan, could not compose good haiku when seeing the site, overwhelmed as he was by its beauty. We sincerely hope that during your stay in Japan you will enjoy the traditional Japanese culture, nature, and, most importantly, the science of MOVD.

We are looking forward to welcoming you in Matsushima in June 2009.

With best wishes and kindest regards,



Hiroaki Shimokawa
Hiroaki Shimokawa, M.D., Ph.D.
Congress President
Department of Cardiovascular Medicine
Tohoku University Graduate School of Medicine



Paul M. Vanhoutte
Paul M. Vanhoutte, M.D., Ph.D.
Congress President
Department of Pharmacology Li Ka Shing
Faculty of Medicine University of Hong Kong

Committees

International

- William Campbell** (Univ. of Wisconsin, USA)
- Richard Cohen** (Boston Univ., USA)
- Jo De Mey** (Univ. of Maastricht, Netherlands)
- Sue Duckles** (Univ. of California Irvine, USA)
- Michel Feletou** (IdRS Paris, France)
- Yuansheng Gao** (Peking Univ., China)
- Ingrid Fleming** (Univ. of Frankfurt, Germany)
- Arnold Herman** (Univ. of Antwerp, Belgium)
- Yu Huang** (Chinese Univ. of Hong Kong, HK)
- David Ku** (Univ. of Alabama, USA)
- Thomas F. Lüscher** (Univ. of Zurich, Switzerland)
- Ricky Man** (Univ. of Hong Kong, HK)
- Michael Mulvany** (Univ. of Aarhus, Denmark)
- Mark Nelson** (Univ. of Vermont, USA)
- Ulrich Pohl** (Univ. of Munich, Germany)
- Valerie Schini-Kerth** (Univ. of Strasbourg, France)
- Ole Skott** (Univ. of South Denmark, Denmark)
- Heikki Vapaatalo** (Univ. of Helsinki, Finland)
- Johan Van de Voorde** (Univ. of Gent, Belgium)
- Tony Verbeuren** (IdRS Paris, France)
- John.C. McGrath** (Univ. of Glasgow, UK)

Japan

- Kenichi Hirata** (Kobe Univ.)
- Yukio Hirata** (Tokyo M&D Univ.)
- Yoshitaka Hirooka** (Kyushu Univ.)
- Hiroshi Ito** (Akita Univ.)
- Masaaki Ito** (Mie Univ.)
- Sadayoshi Ito** (Tohoku Univ.)
- Toru Kita** (Kobe City Med Ctr Hosp.)
- Masafumi Kitakaze** (National CV Center)
- Kimihiko Komori** (Nagoya Univ.)
- Masahiko Kurabayashi** (Gunma Univ.)
- Masunori Matsuzaki** (Yamaguchi Univ.)
- Ikuo Morita** (Tokyo M&D Univ.)
- Toyoaki Murohara** (Nagoya Univ.)
- Ryozo Nagai** (Tokyo Univ.)
- Kouichi Node** (Saga Univ.)
- Masataka Sata** (Tokushima Univ.)
- Yasufumi Sato** (Tohoku Univ.)
- Norihiro Suzuki** (Keio Univ.)
- Masato Tsutsui** (Univ. of Occupa. & Environ.)
- Toyotaka Yada** (Kawasaki Univ.)
- Teruyuki Yanagisawa** (Tohoku Univ.)

Program at a Glance

Main Theme : Signals from Outer Space

Date 2009	Sunday May 31	Monday June 1	Tuesday June 2	Wednesday June 3
Morning		Morning Seminars Named Lectures Symposia Oral Presentations Poster Presentations	Morning Seminars Named Lectures Symposia Oral Presentations Poster Presentations	Morning Seminars Named Lectures Symposia Oral Presentations Poster Presentations
Afternoon	Registration	Named Lectures Symposia Lunch Time Seminars Oral Presentations Poster Presentations	Named Lectures Symposia Lunch Time Seminars Oral Presentations Poster Presentations	Named Lectures Symposia Lunch Time Seminars Oral Presentations Poster Presentations
Evening	Opening Ceremony Welcome Reception	Evening Seminars Banquet	Evening Seminars Excursion Cruising	Evening Seminars Closing Ceremony Farewell Party

Scientific Program

Named Lectures



7th John T. Shepherd Lecture on Nervous Control Michael J. Joyner (Mayo Clinic, USA)

Michael J. Joyner, M.D., is Professor of Anesthesiology at the Mayo Clinic where he also serves as Deputy Director and Associate Dean for Research. Dr. Joyner's research interests focus on cardiovascular control in conscious humans and he is especially interested in the interaction between local vasodilator signals and sympathetic vasoconstriction.



6th Robert F. Furchgott Lecture on Endothelium Kim Dora (Univ. of Oxford, UK)

Her research interest is Endothelium-dependent intercellular communication in resistance arteries.



5th David F. Bohr Lecture on Vascular Smooth Muscle Mark Nelson (Univ. of Vermont, USA)

Mark Nelson, Ph.D., professor and chair of pharmacology at the University of Vermont College of Medicine, his research is urinary disorders, such as overactive bladder and incontinence, as well as for additional investigation on the underlying causes and potential therapies for erectile dysfunction.



4th Björn Folkow Lecture on Growth and Remodeling Peter Libby (Harvard Univ., USA)

Dr. Libby's current major research focus is the role of inflammation in vascular diseases such as atherosclerosis. He has received numerous awards and recognitions for his research accomplishments. His areas of clinical expertise include general and preventive cardiology.



3rd Paul M. Vanhoutte Lecture on Vascular Pathophysiology Thomas F. Lüscher (Univ. of Zurich, Switzerland)

Lüscher's research interests focus on the role of endothelium-derived mediators in the regulation of vascular tone, platelet-vessel wall interaction, and coagulation as well as vascular structure in aging, hypertension, hyperlipidemia, and atherosclerosis.

Symposia

Oral Sessions

Poster Sessions

Morning Seminars

Lunch Time Seminars

Evening Seminars

Call for Abstracts

Deadline: January 31, 2009

All abstracts must be submitted through the

ONLINE ABSTRACT SUBMISSION SYSTEM;

URL: <http://www2.convention.co.jp/movd2009/>

General Information for Submitting Abstracts

Abstracts will be accepted for oral or poster presentations. Also in some of the symposia, the committee will pick some oral presentations from the submitted abstracts. The committee of the 10th MOVD will vet for acceptance all submitted abstracts. The authors of accepted abstracts will be notified by e-mail by March 2009. The presenting author must register for the symposium during the period of pre-registration.

All abstracts must be submitted through the online abstract submission system. For those who have difficulty accessing the online submission system on this website, please contact the secretariat via e-mail at movd2009@convention.co.jp

Format for Writing Abstract(s)

The abstract should be written in English.

Use standard abbreviations and place all special or unusual abbreviations in parentheses after the first use of the full word. Use generic names of drugs. Write numbers as numerals rather than words.

The title of the paper should be in CAPITALS. Single spacing is also required (20 words).

The text of the abstract should cover the purpose of introduction/background, methods, results and conclusions (250 words).

Inquiries

Abstract desk, Secretariat for 10th MOVD

FAX: +81-3-5283-5952

E-mail: movd2009@convention.co.jp

Young Investigators Award (YIA)

The symposium on 10th MOVD will vest Young Investigators Award (YIA) to those who would like to participate in this competition. The scientific committee will select the awardees for YIA from the submitted abstracts.

Criteria

1. Applicants must be students, clinical research residents or pre/post doctoral trainees. Applicants must be under the age of 40 at the time of application. There is no restriction on nationality for applicants.
2. An applicant must be a top author of an abstract and select 'Free paper (Oral)' when submitting the abstract online.
3. The applicants must go through the application procedure for registration for the symposium and complete the payment.
4. It is the applicant's responsibility to obtain the necessary visa for entering Japan prior to the congress.

The 5 finalists must present their paper at the YIA competition finalist session. The most excellent awardees will receive a grant of JPY 200,000- and the other awardees (4 persons) will receive a grant of JPY 100,000-.

If there are any questions, please contact the secretariat via e-mail at: movd2009@convention.co.jp.

Travel Grants

The symposium on 10th MOVD also will reward Travel Grants. The committee will select recipients for Travel Grants from the submitted abstracts.

Criteria

1. Applicants must be students, clinical research residents or pre/post doctoral trainees. Applicants must be under the age of 40 at the time of application. There is no restriction on nationality for applicants.
2. An applicant must be a top author of an abstract.
3. The applicants must go through the application procedure for registration for the symposium and complete the payment.
4. It is the applicant's responsibility to obtain the necessary visa for entering Japan prior to the congress.

The 10 recipients will receive a grant of JPY 50,000-.

If there are any questions, please contact the Congress Secretariat via e-mail at movd2009@convention.co.jp

Social Events

Our organizing committee takes pleasure in presenting the following social events that offer all participants a chance to meet other participants and to experience the cultural diversity of the host country, Japan.
Exact hours of all events below are tentative.

Opening Ceremony

16:00~18:00, May 31, 2009 (Sun)
Hotel Matsushima Taikanso Banquet Hall, 1F

Welcome Reception

18:30~20:30, May 31, 2009 (Sun)
CHIYO, Hotel Matsushima Taikanso Banquet Hall, 1F

Banquet

18:30~21:30, June 1, 2009 (Mon)
Hotel Matsushima Taikanso
Fee: JPY 3,000 (Special discount price for this congress!)

Excursion & Cruising

18:00~20:30, June 2, 2009 (Tue)
“Aoba”, “Hakutsuru”, “Yamabiko” (dinner cruise on Matsushima Bay)
Fee: JPY 6,000 (Special discount price for this congress!)

Farewell Party

tentative, June 3, 2009 (Wed)
Hotel Matsushima Taikanso
Fee: JPY 3,000 (Special discount price for this congress!)

Closing Ceremony

17:00~17:30, June 3, 2009 (Wed)
Main hall FUJI, Hotel Matsushima Taikanso Banquet Hall, 1F



Hotel Matsushima Taikanso



Ballroom Fuji



Access

Access to the Hotel Matsushima Taikanso (the venue for the meeting)

By Air

Sapporo	Approx. 1hr. 5min.	Sendai Airport	Sendai Airport Train (Sendai Airport Access Line) Approx. 17min. (fastest) / 25min. (ordinary) Fare: 630Yen	Sendai Station	JR Senseki Line (For Ishinomaki) Approx. 24mins. (fastest time) Fare: 400Yen	Matsushima-kaigan Station
Narita	Approx. 1hr. 10min.					
Komatsu	Approx. 1hr.					
Nagoya	Approx. 1hr. 10min.					
Kobe	Approx. 1hr. 15min.					
Hiroshima	Approx. 1hr. 25min.					
Fukuoka	Approx. 1hr. 45min.					
Okinawa	Approx. 2hrs. 35min.	Bus (Airport Liner) Approx. 40min. Fare: 700Yen	Taxi Approx. 40min. Fare: Approx. 7,000Yen			

By Train

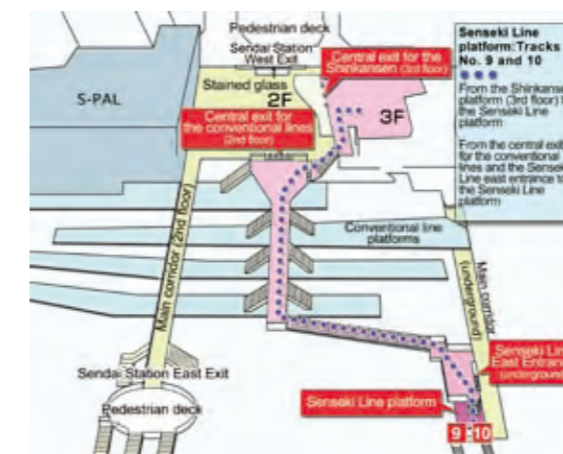
Tokyo	Approx. 1hr. 40mins. (fastest) by Tohoku Shinkansen	
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By Car

Sendai-Minami Interchange	Approx. 30mins. via Sendai-Nanbu Road and Sanriku Expressway	Matsushima-Kaigan Interchange
Furukawa Interchange	Approx. 60mins. via Route 108 and Route 346	Matsushima
Taiwa Interchange	Approx. 40min.	Matsushima
Sendai Airport Interchange	Approx. 40mins. via Sendai-Tobu Road and Sanriku Expressway	Matsushima-Kaigan Interchange



Access to the Senseki Line platform from Sendai Station



Access to the Hotel Matsushima Taikanso (the venue for the meeting) from Matsushima-Kaigan Station

Shuttle buses will run to the Hotel Matsushima Taikanso (the venue for the meeting) from the front of Matsushima-Kaigan Station. The journey will take approx. 3 minutes.

Morning bus times	
Departure from Matsushima-Kaigan Sta.	Arrival at Hotel Matsushima Taikanso
7:25	7:28
8:00	8:03
8:25	8:28

Matsushima Loop Buses are also available, leaving the front of Matsushima-Kaigan Station every 30 minutes. [Matsushima 100-yen Loop Bus web page](#)
It takes approx. 3 minutes to the Hotel Matsushima Taikanso. Fare 100 yen (as of March 2008).

Matsushima Loop Bus morning schedule	
Departure from Matsushima-Kaigan Sta.	Arrival at Hotel Matsushima Taikanso
8:36	8:39
9:06	9:09
9:36	9:39
10:06	10:09
10:36	10:39

Registration

*Early/Pre Registration opens: January 26, 2009

Deadline for Early/Pre Registration : April 19,2009

Deadline for Late Registration : May 17,2009

On-site Registration is Available at the venue

Registration Fees (JapaneseYen Only)

Category	Early/Pre Registration (On or Before April 19,2009)	Late/Onsite Registration (After April 19, 2009)
Regular participants	JPY 25,000	JPY 35,000
Students	JPY 6,000	JPY 10,000
Accompanying person	JPY 10,000	
Banquet (June 1)	JPY 3,000	
Excursion & Cruising (June 2)	JPY 6,000	
Farewell Party (June 3)	JPY 3,000	

Registration Fees Inclusions

Congress Registration Includes the following:

Regular participants

- Admmission to all Scientific Sessions and the exhibition
- Name badges, Ccongress bag containing official program and abstract books and other relevant information
- Opening Ceremony & Welcome Reception (May 31)
- Luncheon & Evening Seminars

Students

- Admmission to all Scientific Sessions and the exhibition
- Name badges, Ccongress bag containing official program and abstract books and other relevant information
- Opening Ceremony & Welcome Reception (May 31)
- Luncheon & Evening Seminars

Accompanying person

- Name badges, Congress bag and other relevant information
- Opening Ceremony & Welcome Reception (May 31)

Payment Procedure

The Credit Card payment and Bank transfer methods are acceptable for the congress

*Personal checks are not acceptable.

*The bank transfer fee shall be borne by the participants.

For Credit Card Payments

Payments are acceptable with the cards listed below

VISA / Master / AMEX / JCB / CF / Diners

INQUIRIES

JTB TOHOKU Inc. Corporate Sales Office ,SENDAI

MOVD2009 Desk

Meijiyasudaseimei sendai Bldg. 4F,1-4-1 Omachi

Aoba-ku, Sendai, Miyagi 980-0804 Japan

Fax : +81-22-263-6693

Office Hours : 9:30-17:30 (weekday only)

*For Registration and Reservation

E-Mail : movd2009@pac.ne.jp

CANCELLATION

*In case of cancellation, your registration fee will be refunded after deducting the cancellation fees as follows

Cancellation Fee

On or Before April 19,2009

No Charge

On or After April 20,2009

100% of the registration fee / No refund

Accommodation

HOTEL ACCOMMODATIONS

JTB has prepared rooms at the following hotels in MATSUSHIMA for the congress period. Reservations can be made through the web site.

***Online reservation system is available from December 19, 2008**

No	Hotel Name (Check in & out times)	Room Type (with bath)	Maximum Occupancy	Rate per person	Access to site
1	Hotel Matsushima Taikanso (14:00/11:00)	Single (No windows)	1	JPY 10,000	Cogress location
		*Standard Twin (Single use)	1	JPY 15,500	
		Standard Twin (Two persons)	2	JPY 11,000	
		Executive Twin (Single use)	1	JPY 18,800	
		Executive Twin (Two persons)	2	JPY 13,200	
		Japanese& Western combination room OR Japanese style room (Single use, Ocean view)	1	JPY 33,000	
		Japanese& Western combination room OR Japanese style room (Two persons, Ocean view)	2	JPY 17,700	
		Japanese&Western combination room(Single use)	1	JPY 31,000	
2	Matsushima Century Hotel (15:00/10:00)	Single	1	JPY 12,000	7~10 min by taxi
		Twin (Single use)	1	JPY 14,500	
		Twin (Two persons)	2	JPY 12,000	
		Japanese style room(Single use)	1	JPY 16,500	
		Japanese style room(Two persons)	2	JPY 14,500	
3	Matsushima Ichinobo Hotel (15:00/10:00)	Western style room (Double bed, Single use)	1	JPY 22,000	10~15 min by taxi
		Western style room (Double bed, Two persons)	2	JPY 17,000	
		Western style room (2 Double beds, Single use)	1	JPY 25,000	
		Western Style room (2 Double beds, two persons)	2	JPY 18,000	
		Deluxe Western Style room, Double beds, bathroom with Jacuzzi (Single use)	1	JPY 36,000	
		Deluxe Western Style room, Double beds, bathroom with Jacuzzi (Two persons)	2	JPY 22,000	
		Deluxe Western Style room, 2 Double bed, bathroom with Jacuzzi (Single use)	1	JPY 36,000	
		Deluxe Western Style room, 2 Doble Beds, bathroom with Jacuzzi (Two persons)	2	JPY 22,000	
		Japanese style room with 2 Doble bed (Single use)	1	JPY 25,000	
		Japanese style room with 2 Doble beds (Two persons)	2	JPY 18,000	
		Japanese style room (Single use)	1	JPY 25,000	
		Japanese style room (Two persons)	2	JPY 18,000	
		Standard Single	1	JPY 13,000	
		Standard Twin (Single use)	1	JPY 16,500	
Standard Twin (Two persons)	2	JPY 13,000			
4	Hotel Sokan (15:00/10:00)	Twin (Single use)	1	JPY 16,500	10~15 min by taxi
		Twin (Two persons)	2	JPY 12,000	
		Japanese style room (Single use)	1	JPY 20,500	
		Japanese style room (Two persons)	2	JPY 15,500	

- Rates are per person per night, including breakfast, service charge and tax.
- (*) asterisk indicates single occupancy of either a twin or double bed room.

Sightseeing

Matsushima

Zuiganji Temple

Zuiganji Temple was built by Lord Date Masamune. The main hall was built in the traditional study room style of architecture known as shoinzukuri.

The roof of its magnificent, single-story main structure is tiled in the hongawarabuki style in which round and square tiles are laid down alternately. Many parts of the temple have been designated as national treasures or important cultural properties. The main hall, priests' quarters and corridors are designated national treasures.



Godaido

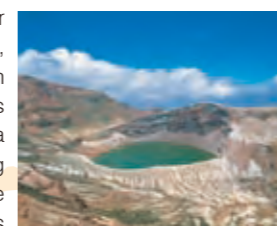
This temple, said to be Matsushima's oldest remaining Momoyama period structure, was rebuilt by Date Masamune in 1604. A Buddhist structure, it was built in the hosangen style using a total of twelve columns and a pyramidal roof tiled in the hongawarabuki style in which round and square tiles are put down in an alternating pattern. The hall is designated as a property of national cultural importance.



Zao

In the southern part of Sendai, near the border of Fukushima Prefecture, lies the stately Zao Mountain Range. The Zao Range stretches between Miyagi and Yamagata prefectures with its foothills reaching out into the countryside. From the summit of Mt. Katta, which is situated at the center of the range, you can experience a fascinating view of the emerald-green crater lake Okama, a symbol of Zao.

Various resort facilities such as skiing areas, hot springs, and ranches offer a wide range of attractions year-round. A rich, fulfilling experience is yours as you savor the timeless beauty of the Zao.



Sendai

Ruins of Sendai Castle

Date Masamune constructed this castle in 1603, and it was a residence for several generations of the Date family. There was no tower. The castle was destroyed after the Meiji Restoration, but the big steel gates that were moved from Hizen Nagoya Castle and Sumiyagura were kept.

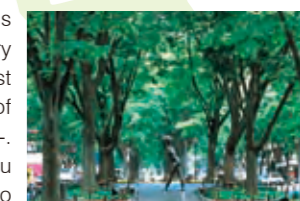
However, they were burned down in an air raid in 1945. This area has a park today, Gokoku Shrine, a monument to Bansui Doi's Kojo-no-Tsuki, a Toson Shimazaki poem monument, the Akitada monument, and a statue of Date Masamune riding a horse stand where the main area used to be.



Date Masamune (1567-1636) His warrior name was Dokuganryu (one-eyed dragon), and he controlled the Ou region. In 1591 he was ordered by Hideyoshi Toyotomi to move from Dewa Yonezawa to Mutsu. He established a base at Tamatsukuri-gun Iwadeyama and began constructing a new castle in Sendai in 1600.

Jozenji-dori Avenue

Jozenji-dori is a valley of buildings with a long strip of greenery running through the middle. It most reflects the image of "Mori-no-Miyako"-the City of Trees-. Under the thick Zelkova trees, you will see sunlight filtering down onto the walk ways. On a hot day, many people stop by to seek shelter under the green shade.



Yamadera

This ancient temple was founded in 860 AD by Ennin, a monk of the Tendai sect of Buddhism. Yamadera simply means "mountain temple," although its proper name is Hojusanrishaku-ji. This temple is one of the most significant sacred sites in the Northeastern

Tohoku region of Japan, capturing the attention of an enormous number of the faithful. It is said that earthly desires blocking you from enlightenment begin to fade away with each step you take up the 1,015 stone stairs on the trek from the foot of the mountain to the temple itself. At the end of the stone stairs is the Godai-dou, known to have the best view in Yamadera. The view from Godai-dou will make you forget your weary feet.





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Secretariat

Japan Convention Services, Inc. Tohoku Branch

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