



**15th
Neurosonology
Research Group Meeting,
Beijing 2011**

Second Announcement

October 14-16, 2011

The 21st-Century Hotel (Beijing China)

Dear Colleagues and Friends

The 15th conference of Neurosonology Research Group of the WFN Meeting will take place in Beijing on the 14-16 October 2011. This meeting will facilitate the dissemination and discussion of all aspects of neurosonology and provide a platform for experts to present the latest research. It is also a super opportunity to network and to strengthen scientific collaboration.

During this meeting, the NSRG will be responsible for neurosonology examination and certification. The examination in Neurosonology is designed to assess a physician's ability to apply knowledge, concepts, and principles of neurosonology that constitute the basis of safe and effective patient care. They are designed to assess whether the candidate can apply the medical knowledge and understanding of biomedical and clinical sciences considered essential for the unsupervised practice of neuroimaging.

Beijing, China is a fast-growing, dynamic metropolis and maintains a firm grips on its rich cultural heritage. Beijing is at her best in late autumn. Welcome to Beijing.

Yining Huang & Laurence KS Wong
President of the Organizing Committee

Executive Committee of the NSRG

Manfred Kaps, Toshiyuki Shiogai, Werner H. Mess, Natan Bornstein, Michael Goertler,

Andreas Hetzel, Jose C. Navarro, N. Venketasubramanian Ramani, Pavel Traubner

Lawrence K-S Wong, Massimo Del Sette, David H. Evans, Yining Huang, Fabienne Perren,

Alexander Y. Razumovsky, Ekaterina Titianova, Masahiro Yasaka

Local Organizing Committee

Yining Huang, Lawrence K-S Wong, Chunfeng Liu, Yuhong Zhu, Shuang Xue, Jingfen Zhang,

Jingfu Li, Hanhua Hu, Wenzhang Wong, Jianhui Fu, Junyan Liu, Xudong Pan, Wei Sun, Ran Liu,

Jing Chen, Qing Peng, Haiying Xing,

Overseas Faculty

Baracchini, Claudio

Bornstein, Natan

Chambers, Brian

Evans, David

Hetzel, Andreas

Kaps, Manfred

Levi, Christopher

Mess, Werner

Nedelmann, Max

Perren, Fabienne

Ramani, V

Ratanakorn, Disya

Razumovsky, Alex

v.Reutern, Gerhard-M.

Ringelstein, E. B.

Rosengarten,

Bernhard

Titianova, Ekaterina

Zetola, Viviane

And More.....

Agenda

NSRG BEIJING 2011 Program

14 Oct. 2011, Friday

Registration	
19:00-21:00`	Welcome ceremony

Morning 15 Oct. 2011, Saturday

**Session 1 Impact of thrombotic microemboli on the medical and
reanalyzing treatment of extracranial and intracranial cerebral artery stenosis**

08:30-12:00	Prognostic impact of microembolic activity in asymptomatic extracranial ICA stenoses. Latest news from the ACES-trial	Martin Ritter	
	A randomized controlled trial on microembolus suppression in symptomatic internal carotid artery stenoses by dual platelet inhibition. The CARESS-trial.	EB Ringestein	
	Suppression of microembolic activity in symptomatic atherosclerotic intracranial stenoses by dual platelet inhibition.	K. S. Wong	
	technical aspects of embolus detection	Evans,David	
	Emboli Monitoring after endarterectomy, Tele-Neurosonology	Mess, Werner	
	the relationship between embolic signals and stroke	Evans,David	

08:30-12:00	Correlating microembolism following vessel recanalization with severity of perfusion lesion volumes and infarct volumes	Levi, Christopher	
	Ultrasound bubble test in a long term follow-up of pulmonary AVF intervention	Sun Wei	Beijing China
12:00-13:00	Lunch time		

Afternoon 15Oct 2011,Saturday

Session 2 Cerebral arterial stenosis and stroke

12:30-14:30	Poster Time		
14:30-14:55	Classification of Carotid Stenosis – Review & Recommendations	v. Reutern, Gerhard-M	
14:55-15:20	Cerebral hemodynamics after contralateral carotid endarterectomy in patients with symptomatic and asymptomatic carotid occlusion: a 10-year follow-up	Baracchini, Claudio	
15:20-15:45	Retrograde flow in the aortic arch as source of occult cerebral infarctions	Harloff	
15:45-16:10	Sonoperfusion and B-mode in acute stroke	Niesen	
16:10-16:35	Coffee break		
16:35-17:00	Carotid Doppler – First line management in TIA or Both.	Bornstein, Natan	
17:00-17:25	TCD and Dementia	Bornstein, Natan	

17:25-17:50	Translational Neurosonology	Kaps, Manfred	
17:50-18:15	Four-dimensional ultrasound diagnostics in neurology	Titianova, Ekaterina	
18:15-18:40	Sickle cell anemia	Zetola, Viviane	
18:40-19:05	Persistent foramen ovale and vasoreactivity	Zetola, Viviane	

Morning 16 Oct. 2011, Sunday

Session3 Autoregulation and monitoring

8:30-8:55	Clinical application of TCD for patients after SAH and for patients after TBI	Razumovsky, Alex	
8:55-9:20	f-TCD studies on the Neurovascular Unit	Rosengarten, Bernhard	
9:20-9:45	Counterwave therapy and cerebral vasomotor reactivity	Hetze, Andreas	
9:45-10:10	Chronic cerebrospinal venous insufficiency (CCSVI) in multiple sclerosis	Chambers, Brian	
10:10-10:35	TCCD/TCD monitoring in guiding therapy of vasospasm in SAH patients (including a review of US & vasospasm)	Perren, Fabienne	

Morning 16 Oct. 2011, Sunday

Session4 Ultrasound technique

11:00-11:25	Multichannel NIRS and TCD	Reinhard	
11:25-11:50	Experimental sonothrombolysis	Nedelmann, Max	
11:50-12:10	VITRO Thrombolysis with combination of Urokinase nanometer particle and ultrasound	Jin Haiqiang	Beijing China
12:10-12:30	Flow-detected automatic probe in clinical practice	Xu Weihai	Beijing, China
12:30-12:50	Flow evaluation of stenosed MCA during antihypertension therapy	Li Fan	Beijing China
12:50-13:10	FMD in children with vascular syncope	Du Junbao	Beijing China
13:10-14:00	Lunch time		

Session 5 Asia Chapter

13:00-15:00	Poster Time		
15:00-15:20	Neurosonology to guide management of moyo-moya disease	JH Lee	Korea
15:20-15:40	TB Meningitis and cerebral arterial involvement	Jose Naravo	Philippine
15:40-16:00	Volume flow rate measurement: techniques and clinical implications	Desya	Thailand
16:00-16:20	Post-radiation vasculopathy diagnosis and management	KS Wong	Hong kong China
16:20-16:40	Diagnosis and management of Takayasu arteritis	NV Ramani	Singapore
17:00	The end		

Registration

(1) General information

Time to check in: October 14th 2011 (Beijing Time)

Meeting time: October 15-16th 2011 (Beijing Time)

Meeting address: The 21st-Century Hotel (Beijing China)

Email: bm_neur@163.com Tel: +8610-8487 4100

Website : <http://www.nsrq.org.tw> Fax:+8610-8485 5358

(2) Registration

Please download the registration form from the official website or the last page, and send an email back after filling.

Website : <http://www.nsrq.org.tw> Email address: bm_neur@163.com

(3) Registration Fee : USD \$300

(4) Hotel Information:

The 21st-Century Hotel

Tel: 8610-64683311 ext 3722、 3715 Fax: 8610-64664812

Website: www.21-hotel.com e-mail: reservation@21-hotel.com

Address: No.40 Liang Ma Qiao lu, Chaoyang District, Beijing, P.R. of China

Postcode: 100016

ROOM CATEGORY	ROOM RATE
Standard Room	USD \$130
Business Standard Room	USD \$145
Business Standard (Twin Bed)	USD \$150
Extra Bed	USD \$15

Call for paper

Requirements:

1. All articles should be scientific research results that have not been released or communicated on the same kind of academic meetings before this conference.
2. Applications of submitting articles should be conducted in English.
3. The content of articles should relate with Neurosonology basic and clinical research.
4. Articles should be submitted in the way of summary with less than 500 words.
5. The summary should be written following the order of title, author, name of institute, zip code, e-mail address, research background, object of research, materials and methods, results and conclusions. The content should be scientific, clear in key points, and should have reliable data, reasonable conclusion, and polished wording.
6. In order to guarantee smooth communication, it is better that articles are submitted by the direct author.
7. Welcome all doctors to submit your articles. Please notify your detailed contact information.
Please submit your article via e-mail rather than written or printed paper.

Deadline of the Paper Collection: Aug. 1st, 2011;

Contact us:

Contact Person : Mr. Jenson Liu *e-Mail* : bm_neur@163.com

Tel: +8610-8487 4100 *Fax*: +8610-8485 5358

Note:

1. Please attach you papers in the email and send it to: bm_neur@163.com
2. Please attach your detailed contact information in your article and label words of “the 15th Conference of the NSRG”.

Articles sent after the deadline will be regarded as ineffective and will not be returned.

Subject: Tour plans for conference participants in Oct. 2011

China International Travel Service Head Office

No. 1 Tours in Beijing total tour cost: 1395 Yuan RMB/per person

Day 01 Full day guided private tour to Tiananmen Square/Forbidden

City/Temple of Heaven/Summer Palace

(incl. English guide/van/lunch/entrance)

Day 02 Full day guided private tour to Badaling Great Wall & Ming Tomb(Changling)

(incl. English guide/van/lunch/entrance)

Day 03 Full day guided private tour to Old Beijing Hutong Tricycle/

Capital Museum/Lama Temple/Beihai Imperial Park

(incl. English guide/van/lunch/entrance)

No. 2 Tours in Datong & Xi'an total cost : 5185 Yuan RMB /per person

Day 01 Beijing (West Train Station) = Datong by train K177 (13:12 - 19:25)

own transfer in Beijing & pick-up in Datong ; stay at Datong Hotel (4 *)

Day 02 Full day guided private tour to Yungang Grottoes & Shanhua

Temple/City Museum/Nine Dragon Screen

Day 03 Full day guided private tour to Hanging Monastery (80 km),

Late p.m. take train to Xi'an by 2671 (16:40 departure)

CITS provides transfer in Datong

Day 04 Around 08:55 train arrives at Xi'an Station , CITS transfer to

Xi'an Hotel (4 *) and start to visit Ancient City Wall/Stone

Tablets/Banpo Relics/Provincial Museum

Day 05 Full day guided private tour to Terra-cotta Warriors &

Horses/Big Wild Goose Pagoda ; take evening flight back to

Beijing by MU2117(18:05-19:40) own transfer in Beijing

No. 3 Tours in Shanghai/Suzhou/Wuxi/Hangzhou total cost : 7035 Yuan RMB/per.person.

- Day 01** a.m. fly from Beijing to Shanghai by CA1519(09:30-11:40),
own transfer in Beijing, pick up service and start to sightsee
for the rest of day : Bund/Jade Buddha/Nanjing Road(lunch)
- Day 02** Full day tour to Shanghai Museum/TV Tower/Yu Garden(lunch)
- Day 03** a.m. take train to Suzhou by T706(08:37-09:15),see-off & pick-up
and sightseeing tour to Net Garden/Tiger Hill/Lion Forest(lunch)
reside at Fu Hui Hotel (3 *)
- Day 04** a.m. tour to Temple of Humble Administration/Silk Museum/
Folklore Museum(lunch); p.m. drive to Wuxi (60 km), and tour
for the rest of the day , stay at 3 * hotel
- Day 05** a.m. cruise on Taihu Lake(lunch); p.m. take train to Hangzhou by
N503(14:13-19:02), see-off & pick-up, stay Hangzhou Bay Hotel
- Day 06** Full day tour to Linyin Temple/Tiger Leap/Yuefei Temple(lunch)
- Day 07** a.m. tour to West Lake/Tea Plant/Silk Museum(lunch); p.m. fly
back to Beijing by CA1715(17:00-19:10) own transfer in Beijing

No. 4 Tours in Yunnan Province total cost : 10440 Yuan RMB/per person

- Day 01** a.m. fly from Beijing to Kunming by CZ3901(09:10-12:25)
own transfer to the second terminal of Beijing Airport
& pick up in Kunming and back to Kunming Hotel (4 *)
p.m. sightseeing tours to Dragon Gate of Western Hill/
Provincial Museum
- Day 02** Full day guided private tour to Stone Forest (120 km) ,
drive back to Kunming, stay at same hotel

- Day 03** a.m. fly from Kunming to Dali by MU5987(07:25-08:00)
transfers in Kunming & Daili , and start to visit Ancient
City Wall/Butterfly Spring/Erhai Lake Cruise/City Museum
stay at 4 * hotel
- Day 04** a.m. drive from Dali to Lijiang , sightseeing guided
tour to Minority Village/Pond of Black Dragon/Ancient Town, reside at Lijiang Jian Nan Chun Hotel (4 *)
- Day 05** Take cable car to Spruce Plateau & overlook Jade Dragon Snow
Mountain, Dry Sea, the Yufeng Temple and the Lijiang Mural
- Day 06** Drive to Shangri-la to visit the Tiger Leaping Gorge, first bend
of Yangtze River and the Stone Drum Village
reside at Zhongdian Hotel (4 *)
- Day 07** Fly Shangri-la to Kunming by MU5932(09:40-10:40), CITS transfer in
Shangri-la , and own transfer at Kunming airport to catch flight to Beijing by
MU5709(13:10-18:00) and own transfer in Beijing

No. 5 Traditional Experience Tours in Tibet total cost : 11200 Yuan RMB/per. person.

- Day 01** Fly from Beijing to Lhasa by CZ3183(07:45-13:30),
own transfer in Beijing, pick up service in Lhasa , and drive back to 3 * hotel
- Day 02** Full day guided private tour to Potala Palace/Norbulingka
- Day 03** Full day guided private tour to Jokhang Temple/Sera Temple/Drepung Temple
- Day 04** a.m. drive to Shigatze (total 370 km), on the way, stop to visit
Yomdrok Lake & Tashilunpu; reside at Gyantze (3 * hotel)
- Day 05** a.m. drive to Shigatze ; p.m. sightseeing tour, reside at 3 * hotel
- Day 06** a.m. drive back to Lhasa , free for rest of day, stay at 3 * hotel
- Day 07** a.m. free at leisure ; p.m. fly back to Beijing by CA4111(16:00-21:30) own transfer in Beijing .

For more Detail Information, please go to the website <http://www.nsr.org.tw> .

Application for registration

First Name: _____ Last Name: _____

Sex: _____

Institution Name: _____

Current Position: _____

Institution Address: _____ Zip Code: _____

Tel Number: _____

Fax Number: _____

E-mail : _____

The 21st-Century Hotel:

- Standard Room 1 ROOM or 2 ROOMS
- Business Standard Room 1 ROOM or 2 ROOMS
- Business Standard (Twin Bed) 1 ROOM or 2 ROOMS
- Extra Bed

Tours:

- Beijing
- Datong & Xi'an
- Shanghai/Suzhou/Wuxi/Hangzhou
- Yunnan
- Tibet

<*Please copy and fill in this form, Email us before Aug 21th Beijing time>

bm_neur@163.com