

ISNVD
International Society for
Neurovascular Disease

ISNVD annual meeting

BOLOGNA, MARCH 13, 2011 ITALY

CONSENSUS CONFERENCE, Casa Saraceni, Sala delle Assemblee

BOLOGNA, MARCH 14-15, 2011 ITALY

CNR National Research Council of Bologna

programme

Conference Chair

Prof. Paolo Zamboni, MD

President of ISNVD

Director Vascular Diseases Center University of Ferrara

E. Mark Haacke, PhD and Mark Godley, MD

Chairmen of the Annual Meeting and Workshop Committee



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ISNVD annual meeting

BOLOGNA, MARCH 13-15, 2011 ITALY

It is with great pleasure that I invite you to the 1st ISNVD Annual Meeting in Bologna, Italy. The meeting was designed to give strong support to the practical knowledge and diagnosis of chronic cerebral spinal venous insufficiency (CCSVI) on one hand, and to provide a strong rationale demonstrating that many neurodegenerative diseases exhibit often neglected vascular mechanisms. Finally, data and guidelines will be presented for those wishing to address the experience of endovascular treatment of CCSVI in the safest way for the patient, contributing to the improvement of knowledge through outcome measures and design of observational and/or randomized studies. More specifically, Sunday, March 13, 2011 will be dedicated to Duplex in CCSVI. There will be a consensus meeting, in the historical Casa Saraceni in Bologna, on Practical Guidelines for the investigation and screening of CCSVI.

This is an ISNVD initiative in cooperation with leading International Scientific Societies that deal with diagnostic tests on the venous system, such as the European Venous Forum, the International Union of Phlebology, the International Union of Angiology, the American College of Phlebology, Austral-Asian College of Phlebology, the Italian Society for Vascular and Endovascular Surgery and the Italian Society of Pathology of the Vascular Apparatus. This conference was necessary to try to standardize the methods of investigation and reporting of examinations. The conference will also allow access to the diagnostic criteria as well as on shared standards for scientific reports.

On the afternoon of March 14, 2011, in Bologna in the National Research Council (CNR), there will be a Workshop on ECD diagnosis of CCSVI with theoretical presentations and discussion of clinical cases and diagnostic pitfalls along with the experts. This workshop is of great educational value, and highlighted by the final forum of discussion with experts.

Monday, March 14, will be held in Bologna, Italy, in the beautiful conference room of the CNR, with the following topics: CCSVI imaging. This session will provide all the knowledge on ultrasound techniques, including conventional, unconventional, and invasive; on the value of CT and MRV, as compared to gold standard venography, and the prospects of fusion technology of image. At the end the audience will have an idea on the current state of the art. The keynote lecture was given to a scientist of great experience and breadth of knowledge in vascular pathologies, Professor

Berislav V. Zlokovic from Rochester (NY). His reading will demonstrate an understanding of vascular pathogenetic mechanisms, virtually present in the majority of neurodegenerative diseases. In the afternoon, we plan two other important plenary sessions, one devoted to the mechanisms of neurotoxicity of iron, and the second one dedicated to the issue of stroke and carotid disease. The evening program includes a social dinner at the “Cantina Bentivoglio”, an unforgettable experience in the historic center of Bologna. On the third day of the annual meeting, March 15, 2011, the first session is totally dedicated to better understanding the mechanisms by which CCSVI can contribute to the development of MS, with the participation of Bruce Trapp, Robert Zivadinov, Giulio Gabbiani and Clive Beggs. They are entrusted with the task of being critical integrating factors between basic science and clinical practice. The fifth plenary session is dedicated to vascular mechanisms active in numerous neurological diseases, and sometimes well known, as is underlined by Costantino Iadecola for AD, and sometimes not, especially if undetected or sometimes instead of venous origin as will be reported by Fabrizio Salvi. The program continues with a discussion of potential links between CCSVI and cerebral hemodynamics with contributions from Simon Shepherd, Charles Feng and I, in the same session, will argue instead on new and promising techniques for the measurement of cerebral venous outflow. The last sessions are devoted to aspects of diagnosis, phlebography and endovascular treatment of CCSVI, selecting for the occasion in plenary sessions, scientific contributions submitted with abstracts from all those in the world dealing with the subject. This will be preceded by the presentation of the BRA.VE DR.E.A.MS study design, an incoming RCT presented by Graziella Filippini.

The real gem of this congress are the two best abstracts sessions. They are the mirror of this scientific society, where science, interdisciplinary, and exchange are the fuel of a genuine academic association, non-weighted by an excess of conflict of interest.

Last but not least, I invite you to meet two of the most beautiful Medieval and Renaissance cities of Italy, Bologna and Ferrara, separated by a distance of only 30 minutes by car or train. The Bologna airport is connected to all European cities. Bologna and Ferrara, where CCSVI has been described for the first time, are also sites of two of the oldest Universities in the world, the University of Bologna founded in 1088 A.D. and the University of Ferrara founded in 1391 A.D. In Bologna, you can visit the two oldest Twin Towers of the world, the incredible journey under the arcades which takes visitors to the city for miles without ever needing an umbrella. In Ferrara, you will see the fortress of the Castle and the virtually intact city walls that surround the city, and where today you can go jogging and walking as in a park. Bologna and Ferrara are also known for excellent cuisine and you can try the Tortellini, Mortadella, Salama, and Pumpkin Cappellacci. I hope you come attracted by the excellent scientific program offered, as well as by the artistic beauty of these two fantastic Italian towns.

Sincerely,

Paolo Zamboni, MD



President of ISNVD



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ISNVD annual meeting

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Carissimi, è con vivo piacere che vi invito al Meeting annuale dell'ISNVD. Il meeting è stato progettato per dare un forte supporto pratico alla conoscenza e alla diagnosi della CCSVI da una parte, e dall'altra a fornire un forte razionale che dimostri come molte patologie neurodegenerative presentino dei meccanismi vascolari spesso negletti. Infine verranno presentati dati e linee guida per chi voglia affrontare l'esperienza della diagnosi e del trattamento endovascolare della CCSVI nel modo più sicuro per il paziente, contribuendo al miglioramento delle conoscenze attraverso misure di outcome e disegni di studi osservazionali e/o randomizzati. Più specificatamente la giornata di domenica 13 marzo verrà dedicata all'ecocolor Doppler con una Consensus Conference sulle linee guida pratiche per l'indagine di screening della CCSVI, in una storica cornice quale è Casa Saraceni, sede della Fondazione Cassa di Risparmio in Bologna.

Si tratta di una iniziativa dell'ISNVD in cooperazione con le principali società che si occupano di indagini diagnostiche sul sistema venoso come lo European Venous Forum, l'Unione Internazionale di Flebologia, la Unione Internazionale di Angiologia, l'American College of Phlebology, l' Australasian College of Phlebology, la Società Italiana di Chirurgia Vascolare ed Endovascolare e la Società di Patologia dell'Apparato Vascolare. Il Palazzo Trotti Mosti accoglierà gli esperti per questa conferenza, resasi necessaria per poter cercare di uniformare i metodi di indagine e la refertazione degli esami. La conferenza permetterà anche di accedere a dei criteri di diagnosi condivisi nonché a degli standard per i report scientifici.

Le due giornate successive rappresentano il vero e proprio meeting e si svolgeranno a Bologna nella bella sede del Consiglio Nazionale delle Ricerche con i seguenti argomenti:

1. CCSVI imaging. In questa sessione verranno fornite tutte le conoscenze su tecniche ultrasonografiche convenzionali, non convenzionali, che sfidano il gold standard della flebografia con catetere; la sessione prevede anche presentazioni sul valore di CT e MRV e sulle prospettive delle tecnologie di fusione di immagine. Al termine l'audience avrà un'idea aggiornata sullo stato dell'arte.
2. la Keynote Lecture è stata affidata ad uno scienziato di grandissimo spessore, il Prof. Zlokovic di Rochester (NY). La lettura è indirizzata alla comprensione della compartecipazione vascolare praticamente presente nella maggior parte delle malattie neurodegenerative.

Il pomeriggio del 14 presenta altre due importantissime sessioni plenarie, una dedicata ai meccanismi di neurotossicità del ferro, e la seconda invece dedicata alla tematica dello stroke e della patologia carotidea. Nel pomeriggio del 14, ci sarà un workshop su ECD diagnosis of CCSVI con presentazioni teoriche e discussione di casi clinici e di trappole diagnostiche assieme agli esperti. Questo workshop è di grandissima portata educativa per la possibilità del forum finale di discussione con gli esperti. La sera il programma sociale prevede una cena alle Cantine Bentivoglio, una indimenticabile esperienza nel centro storico di Bologna che dovrebbe facilitare l'aggregazione, la conoscenza e lo scambio fra i partecipanti. Il giorno successivo la prima sessione è tutta dedicata alla migliore comprensione dei meccanismi attraverso cui la CCSVI può contribuire allo sviluppo della MS, con la partecipazione fra gli altri di Bruce Trapp, Robert Zivadinov e Giulio Gabbiani. A loro è affidato il compito di essere una cerniera lampo fra le scienze di base e la pratica clinica. La quinta sessione plenaria è invece dedicata ai meccanismi vascolari attivi in numerose patologie neurologiche, talora ben conosciute, come verrà sottolineato da Costantino Iadecola per quello che riguarda AD, o invece talora misconosciute specie se di origine venosa come verrà relazionato da Fabrizio Salvi. Il programma prosegue poi con un'argomentazione controversa che è quella dei modelli emodinamici attivi in corso di CCSVI. Nella stessa sessione verranno presentate anche nuove tecniche non invasive per la misurazione del flusso venoso cerebrale.

La vera "chicca" del Convegno è certamente rappresentata dalle due sessioni in cui verranno presentati i Best Abstracts. Si tratta di contributi di ricerca di grandissimo valore che rappresentano lo specchio di questa Società Scientifica, tutta basata su Scienza, Interdisciplinarietà e Scambio. Questi elementi rendono ISNVD un movimento accademico internazionale di grande genuinità e spontaneità, non gravato da pesanti conflitti di interesse.

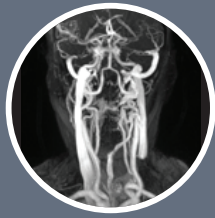
Vi è poi una sessione interamente dedicata agli aspetti di semeiotica flebografica e di trattamento endovascolare della CCSVI, moderata da Michael Dake e da Francesco Florio. Non da ultimo voglio invitarvi a raggiungere due delle più belle perle tra le città medioevali e rinascimentali dell'Italia, distanti tra loro 30 minuti di auto o di treno. L'aeroporto di Bologna è collegato con tutte le città europee. Bologna e Ferrara, ove la CCSVI è stata descritta per la prima volta, sono anche sedi delle due tra le più antiche Università del mondo. L'Università di Bologna ha infatti 900 anni di storia e quella di Ferrara oltre 600. A Bologna potrete visitare le due più antiche Twin Towers del mondo, l'incredibile percorso sotto i portici che permette di visitare per miglia la città senza mai avere bisogno dell'ombrello. A Ferrara potrete vedere la fortezza del Castello e la praticamente intatta cinta di mura che circondano tutta la città, e dove oggi si può fare jogging e passeggiare come in un parco. La Regione Emilia Romagna, ove Ferrara e Bologna sono situate, sono anche famose per una cucina eccellente ed originale e potrete gustare i Tortellini, la Mortadella, la Salama, ed i Cappellacci di Zucca. Mi auguro che veniate numerosi attratti dal programma scientifico offerto e per le bellezze artistiche di queste due meravigliose città italiane.

Cordiali saluti,

Paolo Zamboni, MD



Presidente della Società Internazionale per le Malattie Neurovascolari ISNVD



ISNVD

International Society for
Neurovascular Disease

The **International Society for Neurovascular Disease** is a non-profit professional association devoted to furthering the development of research for neurovascular related diseases including CCSVI. The society will hold annual scientific meetings and sponsor educational and scientific workshops. Target medical groups include, but are not limited to, Basic Scientists Vascular Surgeons, Interventional Radiologists, Neurologists, Neurosurgeons, Physicists, and Technologists.

*The purposes of the **International Society for Neurovascular Disease (ISNVD)** are:*

To promote communication, research, development, applications, and the availability of information on neurovascular and related neurodegenerative diseases such as multiple sclerosis internationally;

To develop and provide channels and facilities for continuing education and communication in the field, to publish and assist in the publishing of journals and other publications in the field;

To provide information and advice on those aspects of public policy which are concerned with neurovascular disease and other related topics, and otherwise to perform charitable, scientific and educational functions with respect to studying such diseases in terms of research and treatment;

To work with or for, and to co-operate with local, regional and national governments and governmental and private agencies, organizations, firms and institutions in efforts to accomplish one or more of the above purposes;

To ensure that scientists and clinicians working in the field have equal and fair opportunities to contribute to it.

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Congress Committee

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Invited Speakers and Chairmen

K. Agarwal <i>USA</i>	M. Godley <i>Canada</i>	M. Salvatore <i>Italy</i>
M. Al-Omari <i>Jordan</i>	E. M. Haacke <i>USA</i>	F. Salvi <i>Italy</i>
S. Bastianello <i>Italy</i>	D. Hubbard <i>USA</i>	S. Sclafani <i>USA</i>
C. B. Beggs <i>UK</i>	V. Iaccarino <i>Italy</i>	F. Schelling <i>Austria</i>
G. M. Biasi <i>Italy</i>	C. Iadecola <i>USA</i>	C. Setacci <i>Italy</i>
A. Cieszanowski <i>Poland</i>	N. Liasis <i>Greece</i>	S. J. Shepherd <i>UK</i>
M. Dake <i>USA</i>	M. Mancini <i>Italy</i>	A. Siddiqui <i>USA</i>
M. Denislic <i>Slovenia</i>	R. Manfredini <i>Italy</i>	M. Simka <i>Poland</i>
C. J. Elkins <i>USA</i>	G. Mansueto <i>Italy</i>	A. Stella <i>Italy</i>
W. Feng <i>USA</i>	K. Marr <i>USA</i>	P. Thanaporn <i>USA</i>
G. Filippini <i>Italy</i>	F. Mascoli <i>Italy</i>	B. Trapp <i>USA</i>
F. Florio <i>Italy</i>	M. Mehta <i>USA</i>	G. Viselner <i>Italy</i>
C. Franceschi <i>France</i>	E. Menegatti <i>Italy</i>	P. Zamboni <i>Italy</i>
G. Gabbiani <i>Switzerland</i>	S. Morovic <i>Croatia</i>	M. Zarebinski <i>Poland</i>
R. Galeotti <i>Italy</i>	A. N. Nicolaides <i>Cyprus</i>	R. Zivadinov <i>USA</i>
D. Gemmati <i>Italy</i>	F. Orzi <i>Italy</i>	B. Zlokovic <i>USA</i>
S. Giancesini <i>Italy</i>	P. Pinton <i>Italy</i>	G. Zuliani <i>Italy</i>

Sunday

13 March

**Casa Saraceni,
Sala delle Assemblee**

8.30

**ISNVD
Consensus Conference**

***US Screening for CCSVI.
Recommendations
for a protocol***

16.30

Monday

14 March

**CNR
National Research Council**

8.30

Congress Opening

9.00

**Plenary Session 1
CCSVI Imaging**

11.30

Keynote lecture

13.30

**Plenary Session 2
Iron in Neurodegenerative Disorders**

14.45

**Plenary Session 3
Update on Carotid Surgery and Stroke**

16.15

**Plenary Session 4
Best Abstracts Presentation - part 1**

17.30

Monday

14 March

**CNR
National Research Council**

15.00

**Workshop on ECD
for Diagnosis of CCSVI**

17.30

Tuesday

15 March

**CNR
National Research Council**

8.30

**Plenary Session 5
Basic Sciences and Pathology
of CCSVI and MS**

10.20

**Plenary session 6
Vascular Mechanisms
in Neurological Disorders**

12.00

**Plenary session 7
Modelling CCSVI Haemodynamics**

14.30

**Plenary session 8
Endovascular Aspect
and Treatment of CCSVI**

16.00

**Plenary session 9
Best Abstracts Presentation - part 2**

17.30

.....

13 March

Bologna, Casa Saraceni,
Sala delle Assemblee

Via Farini 15

.....

8.30 > 16.30

ISNVD Consensus Conference

In cooperation with UIA, EVF, UIP, ACP, AAsCP, SICVE, SIAPAV

US Screening for CCSVI.

Recommendations for a protocol

EDITORIAL COMMITTEE

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V. DeMarin *Croatia*, **O. Maleti** *Italy*, **M. Lugli** *Italy*, **F. Vic** *UK*, **N. Liasis** *Greece*,
M. Marinoni *Italy*, **A. Galassi** *Italy*, **T. Ludyga** *Poland*, **N. Morrison** *USA*

.....

14 March

Bologna, CNR National Research Council

Via Gobetti 101

.....

8.30>9.00

Congress Opening

9.00

PLENARY SESSION 1

CCSVI Imaging

MODERATORS

E. M. Haacke *USA*, **M. Salvatore** *Italy*

9.00>9.15

Ultrasounds: data review

S. Bastianello *Italy*

.....

9.15>9.30

Ultrasonographic transit time

M. Mancini *Italy*

.....

9.30>9.45

Intravascular Ultrasounds

S. Sclafani *USA*

.....

9.45>10.00

CT angiography

V. Iaccarino *Italy*

.....

10.00>10.15

Fusion imaging technology

P. Zamboni *Italy*

.....

10.15>10.30

Catheter Venography

R. Galeotti *Italy*

10.30>10.45
The limits of MRV
R. Zivadinov *USA*

11.15>11.30
Coffee Break

11.30>12.15
KEYNOTE LECTURE

PRESIDENT
P. Zamboni *Italy*

Neurovascular Mechanisms in Neurodegenerative Diseases
B. Zlokovic *USA*

12.30>13.30
Lunch

13.30
PLENARY SESSION 2
Iron in Neurodegenerative Disorders

MODERATORS
R. Zivadinov *USA*, M. Simka *Poland*

13.30>13.45
Iron and oxidative stress in AD
C. Iadecola *USA*

.....

13.45>14.00
Iron and veins in MS
R. Zivadinov *USA*

.....

14.00>14.15
Mitochondria dysfunction and differentiation of oligodendrocytes. Is iron a candidate factor?
P. Pinton *Italy*

.....

14.15>14.30
Iron traffic genetic variants in MS
D. Gemmati *Italy*

14.45 **PLENARY SESSION 3**

Update on Carotid Surgery and Stroke

In cooperation with the Italian Society for Vascular and Endovascular Surgery (SICVE)

MODERATORS

C. Setacci *Italy*, A. Siddiqui *USA*

14.45>15.00

**Carotid plaque echolucency
and risk of stroke in carotid stenting**

G. M. Biasi *Italy*

.....

15.00>15.15

**Serological and morphological markers
of vulnerable carotid plaque**

A. Stella *Italy*

.....

15.15>15.30

Open Carotid Surgery in Emergency: Indication and Technique

F. Mascoli *Italy*

.....

15.30>15.45

Carotid artery angioplasty and stenting following the CREST trial

A. Siddiqui *USA*

.....

16.15

PLENARY SESSION 4

Best Abstracts Presentation - part 1

MODERATORS

M. Godley *Canada*, R. Galeotti *Italy*

16.15>16.25

**BOLD fMRI responses during cognitive
tasks in MS and effects of venoplasty**

D. Hubbard *USA*

.....

16.25>16.35

A Prospective Analysis of Endovascular Treatments of CCSVI in MS

M. Mehta *USA*

16.35>16.45

The Role of Three Dimensional Magnetic Resonance Venography in Confirming of Color Doppler Ultrasound Findings

N. Liasis *Greece*

.....

16.45>16.55

Evaluating the presence of abnormal venous vasculature in a non-MS population using CT angiography

K. Agarwal *USA*

.....

16.55>17.05

The CCSVI syndrome: angiographic findings and Doppler correlation

M. Al-Omari *Jordan*

17.30

Meeting Adjourned

15.00>17.30

WORKSHOP ON ECD FOR DIAGNOSIS OF CCSVI

COORDINATORS

P. Zamboni *Italy*, S. Bastianello *Italy*, R. Zivadinov *USA*

15.00>15.20

Anatomy and normal haemodynamics of cerebral venous return

S. Morovic *Croatia*

.....

15.30>15.50

Assessment of the US equipment and practical guidelines

K. Marr *USA*

.....

16.00>16.20

Doppler criteria for CCSVI diagnosis

E. Menegatti *Italy*

.....

16.30>17.30

VIDEO demonstration of cases, pitfalls, and open discussion

Clinical instructors: K. Marr *USA*, E. Menegatti *Italy*, M. Mancini *Italy*, G. Viselner *Italy*

17.30

Meeting Adjourned

.....

20.30

Social Dinner

.....

15 March

Bologna, CNR National Research Council

Via Gobetti 101

.....

8.30

PLENARY SESSION 5

Basic Sciences and Pathology of CCSVI and MS

MODERATORS

G. Gabbiani Switzerland, B. Trapp USA

8.30>8.45

Hypoperfusion of brain parenchyma in CCSVI

R. Zivadinov USA

.....

8.45>9.00

Hypoxia-like aspect of MS

B. Trapp USA

.....

9.00>9.15

A murine model of CCSVI is associated with mild but significant impairment of gait as assessed by neurobehavioral testing

P. Thanaporn USA

.....

9.15>9.30

The pathology of the extracranial venous wall in MS

G. Gabbiani Switzerland

.....

9.30>9.45

CCSVI and fluid mechanics: implications in multiple sclerosis

C. B. Beggs UK

.....

10.00>10.20

Coffee Break

10.20 **PLENARY SESSION 6** *Vascular Mechanisms in Neurological Disorders*

MODERATORS

C. Iadecola *USA*, F. Orzi *Italy*

10.20>10.35

Risk factors in vascular dementia

G. Zuliani *Italy*

.....

10.35>10.50

Vascular dysregulation in AD

C. Iadecola *USA*

.....

10.50>11.05

*Rare clinical manifestations associated with CCSVI-MS:
extrapyramidal syndrome and normotensive hydrocephalus*

F. Salvi *Italy*

.....

11.05>11.20

Seasonality in vascular disorders and preliminary data in MS

R. Manfredini *Italy*

.....

12.00

PLENARY SESSION 7

Modelling CCSVI Haemodynamics

MODERATORS

S. J. Shepherd *UK*, C. Franceschi *France*

12.00>12.15

CCSVI and CSF flow dynamics

S. Giancesini *Italy*

.....

12.15>12.30

*Cerebral arterial and venous flow measurements
in the neck for patients with MS*

W. Feng *USA*

.....

12.30>12.45

Cervical plethysmography: is this the ideal screening tool?

P. Zamboni *Italy*

12.45>13.00

Plethysmography and multiple sclerosis: analysis of novel data

S. J. Shepherd *UK*

13.30>14.30

Lunch

14.30

PLENARY SESSION 8

Endovascular Aspect and Treatment of CCSVI

MODERATORS

M. Dake *USA*, F. Florio *Italy*

14.30>14.45

BRA.VE DR.E.A.MS: study design of a multicenter RCT

G. Filippini *Italy*

.....

14.45>15.00

CCSVI: pathologic findings and anatomical variants

G. Mansueto *Italy*

.....

15.00>15.15

Integrating intraoperative diagnostic information:

lesson learned from the PREMISE trial

A. Siddiqui *USA*

.....

15.15>15.30

***Short term evaluation of venous angioplasty in patients
with chronic cerebrospinal venous insufficiency syndrome***

M. Zarebinski *Poland*

.....

15.30>15.45

MRI in treatment planning

E. M. Haacke *USA*

16.00
PLENARY SESSION 9
Best Abstracts Presentation - part 2

MODERATORS

D. Hubbard USA, F. Schelling Austria

16.00>16.10

Optical coherence tomography findings in patients with chronic cerebrospinal venous insufficiency

M. Simka Poland

.....

16.10>16.20

Clinical disability and venous vessel pathology in multiple sclerosis

M. Denislic Slovenia

.....

16.20>16.30

Intraluminal and extraluminal extra-cranial structural and functional venous abnormalities in multiple sclerosis patients and healthy controls

R. Zivadinov USA

.....

16.30>16.40

Prevalence of internal jugular vein abnormalities on contrast-enhanced 3D T1 GRE MR images in patients with multiple sclerosis

A. Cieszanowski Poland

.....

16.40>16.50

4D Magnetic Resonance Velocity Measurements in the Internal Jugular Veins

C. J. Elkins USA

17.30

ISNVD Best Abstract Award and Meeting Conclusion

PUBLICATIONS

Main speakers and Authors of accepted abstract in program may submit a full text article for peer review to *Functional Neurology*. Editorial rules can be found at the journal web site <http://www.functionalneurology.it/>.

At the bottom of the title page they have to indicate "This paper has been presented at the ISNVD Annual Meeting, Bologna, Italy, 14-15 March, 2011".

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Congress General Information

Congress Venues

13 March

Bologna, Casa Saraceni, Sala delle Assemblee
Via Farini 15, Bologna Italy

14-15 March

Bologna, CNR National Research Council
Via Gobetti 101, Bologna Italy

Official Language

*The official languages is English,
with simultaneous translation for plenary sessions only*

CME Certification

The participation in this event gives right crediting system for National Continuing Medical Education Congress



Social Dinner Venue

Osteria Cantina Bentivoglio
Via Mascarella 4, 40126 Bologna

List of Congress Halls



13 March

**CASA SARACENI,
SALA DELLE ASSEMBLEE**
Via Farini 15, Bologna Italy



14-15 March

CNR NATIONAL RESEARCH COUNCIL
Via Gobetti 101, Bologna Italy

congress venue

**Casa Saraceni,
Sala delle Assemblee**
Via Farini 15, Bologna



If you arrive by car

Take the motorway A1, A13, A14, A22

If you arrive by train

From the station of Bologna, take the bus 11, 27

If you arrive by bus

Take the buses n. 11, 13, 20, 30, 62, 90, 96

If you arrive by TAXI

COTABO Phone 051 372727

CAT Radiotaxi Bologna Phone 051 534141

congress venue

CNR
National Research Council
Via Gobetti 101, Bologna



If you arrive by car (from the motorway)

Take the Bologna Arcoveggio exit

If you arrive by car (from the ring road - "Tangenziale")

Take exit n.5 (LAME)

If you arrive by train

The CNR is a 5-minute taxi journey from "Bologna Centrale" Railway Station: ask for "CNR, via Gobetti 101"

You can also arrive by the bus n. 87

If you arrive by TAXI

COTABO Phone 051 372727

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hotels suggestions

Bologna City Map





1 HC³ Hotel

Via dell'Arcoveggio 46/4 - 40129 Bologna
 P. +39 051 373632 - F. +39 051 361429
Ref. Claudio Baravelli
€ 115 Dus / € 131 Double room

2 Best Western City Hotel

Via Magenta 10 - 40128 Bologna
 P. +39 051 372676 - F. +39 051 372032
Ref. Matteo Locatelli
€ 105 Dus / € 119 Double room

3 Zanhotel Europa

Via Cesare Boldrini 11 - 40121 Bologna
 P. +39 051 4211348 - F. +39 051 247988
Ref. Alessandra Sighinolfi
€ 104 Dus / € 124 Double room

4 Hotel Internazionale

Via dell'Indipendenza 60 - 40121 Bologna
 P. +39 051 245544 - F. +39 051 249544
Ref. Roberto Sabbatini
€ 105 Dus / € 130 Double room

5 Regina Hotel

Via dell'Indipendenza 51 - 40121 Bologna
 P. +39 051 248878 - F. +39 051 9914309
Ref. Fabrizio Veronesi
€ 94 Dus / € 99 Double room

6 Tre Vecchi

Via dell'Indipendenza 47-51 - 40121 Bologna
 P. +39 051 231991 - F. +39 051 9914301
Ref. Fabrizio Veronesi
€ 104 Dus / € 109 Double room

7 Hotel Astor

Via Fioravanti 42/2 - 40129 Bologna
 P. +39 051 356663 - F. +39 051 352202
Ref. Carla Pandeli
€ 64 Dus / € 74 Double room

8 Una Hotel Bologna

Viale Pietramellara 41/43 - 40121 Bologna
 P. +39 051 60801 - F. +39 051 60802
Ref. Cecilia Miatto
€ 127 Dus / € 147 Double room

Useful Addresses

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