



The President  
Prof. Marco Leonardi

# XIX Symposium Neuroradiologicum

The World Congress of Neuroradiology  
Bologna, Italy, 4 – 9 October 2010

## XIX Symposium Neuroradiologicum BOLOGNA, ITALY 4-9 October, 2010

### Invitation and Preliminary Scientific Information

[www.symposiumneuroradiologicum.org](http://www.symposiumneuroradiologicum.org)



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October 18th, 2009

## Invitation to attend the Symposium Neuroradiologicum:

Dear Friends,

Many of you may remember the previous invitation to the Venice Symposium: I need to inform you that for several important technical reasons I have been obliged to move the Symposium venue from Venice to **Bologna**. This decision has obliged me to change the meeting dates.

The symposium is now scheduled for **2010, October 4-9 in Bologna, Italy**.

Bologna is not well known and of course lacks the charm of Venice, but it is a very pleasant and interesting city too, and I am sure all the participants will like it.

I am writing to you all neuroradiologists to take an active part in the 2010 Symposium. I would like all of you to present at least one paper: the best, the most interesting, or simply the topic you wish to discuss with other colleagues.

The main scientific project of the Symposium is discussion, and I will prepare a program allowing the largest possible contact between attendants and to make the largest discussion possible.

To accommodate the technological gaps encountered by many of us in our daily work, papers will not be selected by a scientific committee so as not to preclude participation. The scientific standing of the meeting will be based on an analysis of papers to be promoted by the Symposium moderators. All those present are urged to take an active role in discussion.

I plan to organize a large number of parallel sessions allowing a total of 12-15 minutes per presentation, allotting roughly seven minutes to each presentation and further seven minutes for discussion.

Please e-mail me your proposals on one or two pages via web site:

[www.symposiumneuroradiologicum.org](http://www.symposiumneuroradiologicum.org)

by 31<sup>st</sup> January 2010

Topics can span the whole field of neuroradiology including research, diagnostics, functional, interventional, paediatrics, oncology, traumatology, etc.

Sessions will be developed on the basis of the proposals received. The aim is to have a completely frank exchange among colleagues and fellow-travellers.

I look forward to hearing from you.

Yours sincerely,

Marco



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## Preliminary Programme

*Palazzo della Cultura e dei Congressi, Bologna (Italy)*

### Monday, 4<sup>th</sup> October, 2010

5.00 pm Europa Auditorium  
*Opening Ceremony*  
6.30 pm *Welcome Cocktail*

### Tuesday, 5<sup>th</sup> October, 2010

7:30 Early Morning Lectures  
8:30 The Future of Neuroradiology  
*High Technology Development Research in Neuroradiology*  
11:30 *Molecular Imaging and Nano-Technologies*  
15:00 – 18:00 *Parallel Sessions*  
*eg: fMRI; PET & fMRI; New Technologies Computer Software; Post Processing, etc.*

Meet the Expert  
*A talk on the Smoking Terrace (no slides) from 4:00 to 6:00 pm*

### Wednesday, 6<sup>th</sup> October, 2010

7:30 Early Morning Lectures  
8:30 Physiology of the Central Nervous Systems: Neuroradiological Possibilities  
*eg: Functional Imaging of the Brain, The virtual brain – Imaging of the unknown, The search for normal physiology, Never without anatomy !*  
15:00 – 18:00 *Parallel Sessions*  
*eg: Paediatrics; Brain development; Gene studies; Aging Brain; SPECT – PET – fMRI; Brain and CSF Fluids Dynamics; Stem Cells*

Meet the Expert  
*A talk on the Smoking Terrace (no slides) from 4:00 to 6:00 pm*

### Thursday, 7<sup>th</sup> October, 2010

7:30 Early Morning Lectures  
8:30 Tumours of Brain and Spine  
*Genetics, Cyto-Architecture*  
*Classification - Diagnosis and treatments*  
15:00 – 18:00 *Parallel Sessions: Paediatric Neuroradiology; Brain Tumours; White Matter Diseases*  
*Head & Neck: Skull Base*  
*Genetics and malformations*



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*Tumours and Neurosurgical Approaches*  
*Neuroradiological Diagnosis and Interventions*  
Meet the Expert  
*A talk on the Smoking Terrace (no slides) from 4:00 to 6:00 pm*

## Friday, 8<sup>th</sup> October, 2010

7:30 Early Morning Lectures  
8:30 Vascular Pathology, Brain & Spine  
*Geographical phenotypes*  
*Comorbidity*  
*Interventional Neuroradiology*  
*Stroke: the Brain is not the Heart !*  
15:00 – 18:00 *Geographical Specificities*  
*TIA, Sub Arachnoidal Haemorrhage*  
*Brain Aneurysms, AVMs,*  
*Carotid Stenting*  
Spine  
*Functional Spine Imaging*  
*Biomechanics of the Spine, Biotechnologies, Tissue engineering*  
*Spine Diagnostic & Interventional NRx*

Meet the Expert  
*A talk on the Smoking Terrace (no slides) from 4:00 to 6:00 pm*

## Saturday, 9<sup>th</sup> October, 2010

7:30 Early Morning Lectures  
8:30 Neuroradiology of Trauma  
*Trauma as a reaction to external mechanical insults*  
*Imaging of repair mechanism*  
*Post-trauma therapeutic pathways*  
12:00 *Closing Ceremony*  
Marco Leonardi: *Farewell Lecture*  
Turgut Tali: *Welcome to Istanbul 2014*



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## Abstract Submission - Instructions

Abstracts should be submitted electronically, no later than January 31, 2010, in the following web site:

[www.symposiumneuroradiologicum.org](http://www.symposiumneuroradiologicum.org)

for any difficulty write to me: [marco.leonardi@symposiumneuroradiologicum.org](mailto:marco.leonardi@symposiumneuroradiologicum.org)

Abstracts received by fax will not be considered: should you have any problems with the electronic submission, please, contact the Organizing Secretariat AIM GROUP – AIM Congress

[abstract.snr2010@aimgroup.it](mailto:abstract.snr2010@aimgroup.it)

- At least one of the authors of an accepted abstract must, of course, attend the congress
- Acknowledgement of receipt of the submission will be sent to the e-mail address stated under section "Personal details"
- Notification on acceptance of the abstracts will be e-mailed by **April 30, 2010**.
- The corresponding author will receive all correspondence concerning the abstract and is responsible for informing the other authors of the status of the abstract
- ***All abstracts will be accepted for oral presentation.*** The reason of this decision derives from the assumption that the Symposium should be considered as the forum for all the neuroradiologists in the world. As a matter of fact all around the world neuroradiologists experience different professional opportunities and access to the most up-to-date technologies. Everyone should have the possibility to present and discuss his/her work. The open discussion after the presentation of each abstract will mark the scientific level of the Symposium: a great challenge for Chairpersons and Moderators!
- Feel free to propose whatever neuroradiological topic you would like to discuss: your best work, original work, research, clinical experiences, etc.
- Should you wish to present your abstract as a poster please indicate your preference upon submission of the abstract
- Abstracts must be written in English
- The complete abstract must not exceed two pages 5.000 characters including spaces (approx. 1.000 words)
- All abbreviations must be defined the first time they appear in the text, before being used as an abbreviation only
- It is the author's responsibility to submit a correct abstract; any errors in spelling, grammar, or scientific fact will be reproduced as typed by the author. **Please follow carefully the instruction reported in the online pages and fill in all the requested fields, in order to guarantee a correct and complete publication of the text.** Changes to abstracts can only be accepted until the deadline and can be added in the text using the User ID and Password received upon submission
- Should the author wish to withdraw the abstract after the deadline, he will have to inform the Organizing Secretariat by email or fax



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