

### WORKSHOP VENUE

Training Center - Policlinico S. Maria Le Scotte  
Meeting Room n. 13 - Strada le Scotte, 4 - Siena (IT)

Training Center is located at about 10 minutes from the city center and is easy to be reached by car (Parking suggested: Parking Eliporto)

**REGISTRATION FEES** (All prices are in Euro, VAT included)  
after February 15, 2015 € 200 (€ 163.93 + 22% VAT)  
**Limited number of attendance: 50 (first come, first served)**

### REGISTRATION TO LIVE SESSION

"Intraarterial Superselective Chemotherapy"  
(availability only for n. 5 participants - First come, first served)

### Registration fees include:

participation in the scientific sessions, congress material,  
ECM Kit, certificate of attendance, coffee breaks and lunch as  
indicated in the program

### ACCREDITATION (ONLY FOR ITALIAN PARTICIPANTS)

For the Italian participants the Course will be submitted for CME  
accreditation from the Italian Ministry of Health.

### PROVIDER ECM

AIM Education - Via G. Ripamonti, 129 - 20141 Milano  
Tel. +39 02 566011 - Fax +39 02 02-70048585 - cme@aimgroup.eu

### ECM - Educazione Continua in Medicina

L'evento è inserito nel Piano Formativo anno 2015 AIM Educa-  
tion - Provider nr. 93 (www.aimeducation.it) ed è stato accreditato  
presso la Commissione Nazionale per la Formazione Continua con  
Obiettivo Formativo OBIETTIVO FORMATIVO DI PROCESSO:  
**INTEGRAZIONE INTERPROFESSIONALE E MULTIPROFES-  
SIONALE, INTERISTITUZIONALE (8)** per le Figure Profession-  
ali dell'Infermiere; Infermiere pediatrico; Ortottista/Assistente  
di oftalmologia; Tecnico sanitario di radiologia medica; Psicologo  
con specializzazione, Medico chirurgo con specializzazione nelle  
seguenti discipline: Genetica medica; Neonatologia; Oncologia;  
Pediatria; Oftalmologia; Anestesia e rianimazione; Laboratorio di  
genetica medica; Neuroradiologia; Radiodiagnostica; Pediatria (Pe-  
diatri di libera scelta), per un numero massimo di 50 partecipanti.  
Oltre tale numero e per professioni/discipline differenti da quelle  
accreditate non sarà possibile rilasciare i crediti formativi.

Si precisa che i crediti verranno erogati a fronte di una partecipazione  
del 100% ai lavori scientifici e del superamento della prova di apprendi-  
mento con almeno il 75% delle risposte corrette.

**L'EVENTO HA OTTENUTO NR. 9,1 CREDITI FORMATIVI**

With an unrestricted educational grant of

**Bracco S.p.A.**

**Convidien Italia S.p.A.**

**General Electric Healthcare S.r.l.**

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### ORGANIZING SECRETARIAT



**AIM Group International - AIM Congress S.r.l.**  
Florence Office

Viale G. Mazzini 70 - 50132 Florence, Italy  
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<http://www.ainr.it/iwonn>

**Siena, Italy**  
**March 12-13, 2015**

1<sup>st</sup> IWONP  
International Workshop on Ophthalmological  
Neuroimaging in Pediatrics

**THE EYE**



Dear Colleagues and Friends,

Charles Darwin said: "The eye is an organ of extreme perfection", although he was concerned that his evolution theory may falter for such a finely tuned organ present in many different animal forms. The vertebrate eye is an extension of the developing brain, and its anatomy including intricate retinal architecture provides also a uniquely accessible system to study neural development and function.

Today, both the anatomy of human eye and the visual function are easily and fully explored in detail by non-invasive methods including Magnetic Resonance Imaging whose novel and tailored technology may result in high-quality anatomical and functional images. This is creating excitement among the neuroradiological community and strongly points to broader clinical studies for Magnetic Resonance Imaging.

The 1<sup>st</sup> IWONP - International Workshop on Ophthalmological Neuroimaging in Pediatrics, held in the beautiful ancient city of Siena, Tuscany, Italy comes from a 50-year long experience of Siena in improving ophthalmological care of our patients, especially kids. The workshop will be the first to be dedicated to the advance of the knowledge and clinical use of neuroimaging of the eye in the pediatric age. It will provide large opportunities for discussion by a faculty including some of the most skilled Italian and European experts in the field.

In March 2015, the 2-day meeting will be centralized and organized in the University Hospital "Santa Maria alle Scotte" of Siena, and chaired by the neuroradiologists Paolo Galluzzi and Alfonso Cerase. Talks will be dedicated to the neuroradiological approach to the pediatric eye diseases, and most notably intraocular tumors. Neuroradiologists, Pediatric Radiologists, Geneticists, Pediatricians and Ophthalmologists can apply for registration at the secretariat.

See you the next March!

Paolo Galluzzi and Alfonso Cerase

## THURSDAY, MARCH 12, 2015

- 13:00 Registration
- 13:30 Welcome and Opening Addresses

### 14:00-16:30 Session 1

Discussants: Giuseppe Buonocore - Marzia Mortilla

- 14:00 Anatomy of the eye  
Eugenio Bertelli
- 14:30 MRI of the intrauterine eye  
Chiara Doneda
- 15:00 MRI anatomy of the visual pathway at 3T  
Philippe Maeder
- 15:30 Genetics of ocular diseases in childhood  
A. Renieri
- 16:00 MRI of associated eye and brain diseases  
Andrea Rossi
- 16:30 Discussion
- 16:50 Coffee break

### 17:10-19:20 Session 2

Discussants: Chiara Doneda - Daniela Galimberti

- 17:10 Ophthalmoscopy of intraocular lesions in childhood  
Doris Hadjistilianou
- 17:40 Ultrasonography of intraocular lesions in childhood  
Vincenzina Mazzeo
- 18:10 Contrast media in childhood  
Milena Calderone
- 18:30 Neuroimaging of retinoblastoma  
Pim de Graaf
- 19:00 Discussion

## FRIDAY, MARCH 13, 2015

### 09:00-10:30 Session 1

Discussants: Paolo Balestri - Maria Cristina Bianchi

- 09:00 Anesthesiology in pediatric neuroradiology  
Donatella Balducci - Antonella Buscalferri
- 09:30 Leukocoria: MRI-based differential diagnosis  
Paolo Galluzzi
- 10:00 Intraarterial chemotherapy for retinoblastoma  
Sandra Bracco
- 10:30 Coffee break

### 10:45-12:45 Session 2

- 10:45 Intraarterial chemotherapy: live session (limited registration - compulsory booking)  
Sandra Bracco on behalf of the Neurointerventional team
- 10:45 Presentation of clinical cases open to quiz cases from the audience  
Alfonso Cerase - Pim de Graaf - Daniela Galimberti  
Paolo Galluzzi - Doris Hadjistilianou - Andrea Lembo  
Philippe Maeder - Vincenzina Mazzeo
- 12:00 Take home messages  
Alfonso Cerase
- 12:15 Discussion
- 12:45 CME tests compilation

## SCIENTIFIC ORGANIZERS

Paolo Galluzzi

Alfonso Cerase

Neuroimaging and Neurointerventional Unit (NINT),  
Department of Neurological and Neurosensorial Sciences  
Policlinico S.M. alle Scotte, University of Siena, Head Prof.  
Alessandro Rossi

## FACULTY

Donatella Balducci - Siena  
Paolo Balestri - Siena  
Eugenio Bertelli - Siena  
Maria Cristina Bianchi - Pisa  
Sandra Bracco - Siena  
Antonella Buscalferri - Siena  
Giuseppe Buonocore - Siena  
Milena Calderone - Padova  
Alfonso Cerase - Siena  
Marzia Mortilla - Florence  
Pim de Graaf - Amsterdam, The Netherlands  
Chiara Doneda - Milan  
Doris Hadjistilianou - Siena  
Daniela Galimberti - Siena  
Paolo Galluzzi - Siena  
Andrea Lembo - Milan  
Philippe Maeder - Lausanne, Switzerland  
Vincenzina Mazzeo - Ferrara  
Alessandra Renieri - Siena  
Alessandro Rossi - Siena  
Andrea Rossi - Genoa