Joint annual meeting 2012
Swiss Society of Neuroradiology SSNR
Swiss Society of Neuropediatrics SSNP

SSNR Educational course 2012
& MTRA Education 2012

November 2–3, 2012
BERNEXPO, Bern

www.imk.ch/ssnr2012
Welcome to Bern

Dear colleagues

On behalf of the scientific committee, it is with great pleasure that we hereby invite you to the joint annual meeting of the Swiss Society of Neuroradiology SSNR and the Swiss Society of Neuropediatrics SSNP together with the radiological nursing staff MTRA Education. The meeting will be held on November 2–3, 2012 at BERNEXPO in Bern.

Friday's programme will cover topics like cerebrovascular disorders, paediatric brain tumours and advanced new imaging. Parallel to this programme the MTRA Education course will take place. Saturday's programme is dedicated to the topic of interventional neuroradiology in Switzerland today, to white matter and grey matter disorders.

The scientific committee has spared no effort to invite excellent speakers and to prepare an attractive programme. We therefore are very proud to announce that Prof. Anne G. Osborn from Salt Lake City will join our meeting with contributions on both days. This enrichment of the meeting is kindly supported by Bayer HealthCare.

We hope that our meeting will inspire a lot of fruitful discussions, cause scientific and social contacts as well and will deepen the relationship between colleagues of neuroscience.

Thanks to all speakers, organizers, sponsors and attendees who made and will make this conference happen!

We are looking forward to welcoming all of you in Bern in November 2012.

For the organising societies

PD Dr. med. Luca Remonda
President SSNR

Dr. med. Andrea Capone Mori
President SSNP

General information

Date  November 2–3, 2012

Venue  BERNEXPO AG
Mingerstrasse 6
Postfach
CH-3000 Bern 22
www.bernexpo.ch

Website  www.imk.ch/ssnr2012

Congress language  The whole congress will be held in English. The abstracts, presentations, slides, programme and website will be in English.

Scientific committee  SSNR
Prof. Karl-Olof Lövblad, MD, Geneva
Jacques Schneider, MD, Basel
PD Vitor Mendes Pereira, MD, Geneva

SSNP
Prof. Eugen Boltshauser, MD, Zurich
Prof. Maja Steinlin, MD, Bern

MTRA
Michela Mordasini, MTRA, Bern

Websites of the societies
www.swissneuroradiology.ch
www.neuropaediatrie.ch
www.svmtra.ch

Registration fees

<table>
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<tr>
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<th>Early bird until September 30, 2012</th>
<th>From October 1 to November 3, 2012</th>
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<tbody>
<tr>
<td></td>
<td>Friday</td>
<td>Saturday</td>
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<tr>
<td>Members SSNR, SSNP</td>
<td>CHF 100</td>
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<tr>
<td>Non-members</td>
<td>CHF 150</td>
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<td>Assistants, Students</td>
<td>CHF 60</td>
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<td>MTRA’s (member SSNR)</td>
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<td>MTRA’s (non-member SSNR)</td>
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General information

Cancellation policy
All cancellations must be faxed or electronically mailed to the administrative secretariat.
Cancellations received up to Sept. 30, 2012: 50% refund will be made
Cancellations received after Sept. 30, 2012: no refund will be made

Credits
Swiss Society of Radiology 16 Credits Cat 1
Swiss Society of Neuropaediatrics 12 Credits
Swiss Neurological Society 11.5 Credits
SVMTRA to be announced

Abstracts
Abstracts may be submitted via the congress website:

Confirmation of participation
You will receive a confirmation of participation at the congress secretariat.

Social evening
The social dinner with award ceremony (Poster prices and Peter Huber Price) will take place on Friday, November 2, 2012 at the restaurant Kirchenfeld in Bern.

Accommodation
Please find more information on the website www.imk.ch/ssnr2012, rubric “Accommodation”.

Administrative secretariat
Institute for medicine and communication Ltd
Münsterberg 1, CH-4001 Basel
Phone +41 61 271 35 51 | Fax +41 61 271 33 38
congress@imk.ch | www.imk.ch

SSNR Partner companies 2012

Gold

Silver

Bronze

Sponsors congress 2012
We would like to thank the following sponsors for their generous support:

Main sponsor of the joint annual meeting 2012

- Actelion Pharma Schweiz AG
- Admedics AG
- Allergan AG
- Cyberonics Europe BVBA
- Desitin Pharma GmbH
- Johnson et Johnson AG

Exhibitors of the joint annual meeting 2012

(updated on May 2012)
Scientific Programme  |  Friday, November 2, 2012
---|---
09:00-09:10 | Welcome
09:10-11:00 | Cerebrovascular disorders  
Chair: Maja Steinlin, Bern; Gerhard Schroth, Bern
09:10-09:30 | Problems of diagnosis in childhood stroke  
Maja Steinlin, Bern
09:30-09:50 | Imaging of ischaemia  
Marwan El-Koussy, Bern
09:50-10:10 | Endovascular techniques in the treatment of stroke  
Jan Grailla, Bern
10:10-10:30 | Pediatric arteriovenous malformations  
Vitor Mendes Pereira, Geneva
10:30-11:00 | Vein of Galen arteriovenous malformations  
Timo Krings, Toronto; Canada
11:00-11:30 | Coffee break in the exhibition
11:30-12:30 | Paediatric brain tumours  
Chair: Luca Remonda, Aarau; Andrea Capone Mori, Aarau
11:30-11:50 | Imaging in paediatric brain tumours  
Christoph Ozdoba, Bern
11:50-12:10 | New techniques in paediatric neurosurgery  
Raphael Guzman, Basel
12:10-12:30 | Neuropsychological problems after paediatric brain tumours  
Theda Heinks-Maldonado, Bern
12:30-14:30 | Lunch in the exhibition
13:15-14:15 | Satellite Symposium
14:30-15:00 | Advanced new imaging  
Chair: Roland Wiest, Bern; Spyros Kollias, Zurich
15:00-15:30 | Clinical applications of new MR techniques to the brain  
Marco Essig, Heidelberg; Germany
15:30-16:00 | Guided postviewing
16:30-17:30 | Black Dots and White Spots in the brain  
Anne Osborn, Salt Lake City; USA
17:30-18:00 | Cocktail in the exhibition
18:00-19:00 | General Assembly SSNR  
General Assembly SSNP
19:30 | Social dinner with award ceremony (Poster prices and Peter Huber Price)
<table>
<thead>
<tr>
<th>Time</th>
<th>MTRA Education 2012</th>
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<tbody>
<tr>
<td>09:30–15:00</td>
<td>Chair: Thierry Horisberger, Bern; Michela Mordasini, Bern</td>
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<thead>
<tr>
<th>Time</th>
<th>Begrüssung</th>
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<tbody>
<tr>
<td>09:30–09:40</td>
<td>Luca Remonda, Aarau</td>
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<tr>
<th>Time</th>
<th>Pränatale Neuro-MR</th>
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<tr>
<td>09:40–10:10</td>
<td>Roland Wiest, Bern</td>
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<tr>
<th>Time</th>
<th>Entwicklung frühgeborener Kinder</th>
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<tr>
<td>10:10–10:40</td>
<td>Barbara Ritter, Bern</td>
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<th>Time</th>
<th>Coffee break in the exhibition</th>
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<tr>
<th>Time</th>
<th>Überblick Hirnentwicklung</th>
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<tr>
<td>11:10–11:40</td>
<td>Jacques Schneider, Basel</td>
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<tr>
<th>Time</th>
<th>Entzündungen – Überblick im Kindesalter</th>
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<tr>
<td>11:40–12:10</td>
<td>Sarah Bürki, Bern</td>
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<th>Time</th>
<th>Lunch in the exhibition</th>
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<tr>
<th>Time</th>
<th>MR und CT: spezielle Aspekte bei Kindern</th>
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<td>13:15–13:45</td>
<td>Christoph Ozdoba, Bern</td>
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<tr>
<th>Time</th>
<th>Strahlenschutz in der Neuroradiologie bei Kindern</th>
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<tr>
<td>13:45–14:15</td>
<td>Christian Weisstanner, Bern</td>
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<tr>
<th>Time</th>
<th>Tipps und Tricks bei Kindern von der MTRA</th>
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<tr>
<td>14:15–14:45</td>
<td>Leila Thalparpan-Pajunen, Zürich</td>
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<tr>
<th>Time</th>
<th>Schlusswort und Ausblick</th>
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<tr>
<td>14:45–15:00</td>
<td>Michela Mordasini, Bern</td>
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**Scientific Programme**

**Saturday, November 3, 2012**

<table>
<thead>
<tr>
<th>Time</th>
<th>Interventional neuroradiology in Switzerland today: Management of cerebral aneurysms</th>
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<tbody>
<tr>
<td>08:00–09:00</td>
<td>Chair: Zsolt Kulcsar, Zurich</td>
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<tr>
<th>Time</th>
<th>Surgical and clinical management of aneurysms</th>
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<tbody>
<tr>
<td>08:00–08:30</td>
<td>Karl Schaller, Geneva</td>
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<tr>
<th>Time</th>
<th>Endovascular techniques in the treatment of aneurysms</th>
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<tr>
<td>08:30–09:00</td>
<td>Luca Remonda, Aarau</td>
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<tr>
<th>Time</th>
<th>Coffee break in the exhibition</th>
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<tr>
<th>Time</th>
<th>White matter disorders</th>
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<tr>
<td>09:15–10:45</td>
<td>Chair: Eugen Boltshauser, Zurich; Stefano Binaghi, Lausanne</td>
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<tr>
<th>Time</th>
<th>Hypomyelination is hypomyelination?</th>
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<tr>
<td>09:15–09:45</td>
<td>Nicole Wolf, Amsterdam; Netherlands</td>
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<tr>
<th>Time</th>
<th>Leukodystrophies</th>
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<tr>
<td>09:45–10:15</td>
<td>Marjo van der Knaap, Amsterdam; Netherlands</td>
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<tr>
<th>Time</th>
<th>Non-progressive white matter anomalies</th>
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<tr>
<td>10:15–10:45</td>
<td>Eugen Boltshauser, Zurich</td>
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<th>Time</th>
<th>White matter disorders</th>
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<td>11:15–12:30</td>
<td>Chair: Eliane Roulet, Lausanne; Johannes Weber, St. Gallen</td>
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<tr>
<th>Time</th>
<th>White matter disorders in adults</th>
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<tr>
<td>11:15–11:45</td>
<td>Sven Haller, Geneva</td>
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<tr>
<th>Time</th>
<th>Acquired white matter disorders</th>
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<tr>
<td>11:45–12:30</td>
<td>Anne Osborn, Salt Lake City; USA</td>
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<th>Time</th>
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Scientific Programme  Saturday, November 3, 2012

14:00-15:00  Grey matter disorders
Chair: Jacques Schneider, Basel; Peter Weber, Basel

14:00-14:30  Grey matter development
Stéphane Sizonenko, Geneva

14:30-15:00  Migration disorders
Jacques Schneider, Basel

15:00-15:20  Coffee break in the exhibition

15:20-16:50  Grey matter disorders
Chair: Barbara Plecko, Zurich; Stephan Wetzel, Zurich

15:20-15:50  Imaging in dementia
Giovanni Frisoni, Geneva

15:50-16:20  Grey matter diseases of childhood overlapping in adulthood
Alfried Kohlschütter, Hamburg; Germany

16:20-16:50  Modern computing and perspectives for neuroimaging and beyond
Richard Frackowiak, Lausanne

16:50-17:00  End of the meeting and closing remarks
Luca Remonda, Aarau; Andrea Capone Mori, Aarau

Invited speakers

Prof. Eugen Boltschauer, MD
Universitäts-Kinderklinik Neuropädiatrie
Steinwiesstrasse 75
CH-8032 Zürich

Sarah Bürki, MD
Inselspital, Neuropädiatrie
Freiburgstrasse 4
CH-3010 Bern

Marwan El-Koussy, MD
Inselspital, Universitätsinstitut für Diagnostische und Interventionelle Neuroradiologie
Freiburgstrasse 4
CH-3010 Bern

Prof. Marco Essig, MD
Deutsches Krebsforschungszentrum
Abteilung Radiologie - ED10
Im Neuenheimer Feld 280
D-69120 Heidelberg

Prof. Richard Frackowiak, MD
CHUV, Service of Neurology
Rue du Buginon 46
CH-1011 Lausanne

Prof. Giovanni B. Frisoni, MD
IRCCS Fatebenefratelli National Centre for Alzheimer’s and Mental Diseases via Piastroni 4
I-25125 Brescia

PD Jan Gralla, MD
Inselspital, Universitätsinstitut für Diagnostische und Interventionelle Neuroradiologie
Freiburgstrasse 4
CH-3010 Bern

Prof. Raphael Guzman, MD
Neurologisch-Neurochirurgische Poliklinik
Universitätsspital Basel
Petersgraben 4
CH-4031 Basel

Dr. M.Sc. Sven Haller
HUG, DISM Service neuro-diagnostique et neuro-interventionnel
Rue Gabrielle Perret-Gentil 4
CH-1211 Genève

Dr. phil. Theda Heinks-Maldonado
Inselspital, Universitätsklinik für Kinderheilkunde
Freiburgstrasse 15
CH-3010 Bern

Prof. rer. nat. Peter Jakob
Physikalisches Institut
Universität Würzburg
Am Hubland
D-97074 Würzburg

Prof. Alfried Kohlschütter, MD
Universitätsklinikum Hamburg-Eppendorf
Klinik für Kinder- und Jugendmedizin Martinistr. 52
D-20251 Hamburg

Prof. Timo Krings, MD
Toronto Western Hospital
Division of Neuroradiology,
University Health Network
3MCL-429; 399 Bathurst St.
MST 258
CA-Toronto, ON

PD Vitor Mendes Pereira, MD
HUG, Service neurodiagnostique et neurointerventionnel
Rue Gabrielle-Perret-Gentil 4
CH-1211 Genève

Prof. Anne G. Osborn, MD
The University of Utah
Department of Radiology
30 North 1900 East #1A071
Utah 84132-2140
USA-Salt Lake City

PD Christoph Ozdoba, MD
Inselspital, Universitätsinstitut für Diagnostische und Interventionelle Neuroradiologie
Freiburgstrasse 4
CH-3010 Bern

PD Luca Remonda, MD
Kantonsspital Aarau
Abteilung für Neuroradiologie Tellstrasse
CH-5001 Aarau

Prof. Karl Schaller, MD
HUG, Service de Neurochirurgie Rue Gabrielle-Perret-Gentil 4
CH-1211 Genève

Jacques Schneider, MD
UKBB Universitäts-Kinderklinik beider Basel, Kinderradiologie Spitalstrasse 33
CH-4056 Basel

PD Stéphane Sizonenko, MD
HUG – Hôpital des Enfants Département de Pédiatrie Rue Willy-Donzé 6
CH-1211 Genève 14

Prof. Maja Steinlin, MD
Inselspital, Neuropädiatrie
Freiburgstrasse 4
CH-3010 Bern

Leila Thalparpan-Pajunen
Kinderradiologe Zürich
Universitäts-Kinderklinik Abteilung Bildendiagnostik
Steinwiesstrasse 75
CH-8032 Zürich

Prof. Marjo van der Knaap,
MD PhD
VU University Medical Center Child Neurology
De Boelelaan 1117 NL-1081 HV Amsterdam

Christian Weisstanner, MD
Inselspital, Universitätsinstitut für Diagnostische und Interventionelle Neuroradiologie
Freiburgstrasse 4
CH-3010 Bern

Prof. Roland Wiest, MD
Inselspital, Universitätsinstitut für Diagnostische und Interventionelle Neuroradiologie
Freiburgstrasse 4
CH-3010 Bern

PD Nicole I. Wolf, MD, PhD
VU University Medical Center Child Neurologist
1PK-Y50, postbox 7057
NL-1007 MB Amsterdam
Travel information

Traveling by plane
The international airport Bern-Belp lies just outside the capital city and offers daily connections to various European cities. The city of Bern is also near the intercontinental airports of Zurich (74-minute train ride; trains every 30 minutes) and Geneva (100-minute train ride; trains every hour).

Traveling by train and tram
Bern is an important transportation hub within Switzerland. Regular direct connections by train to all major cities in Switzerland and to Europe’s most significant cities ensure a comfortable trip. From the main train station in Bern, take tram line no. 9 towards “Guisanplatz”, get off at the last stop.

Traveling by car