Keynote Speaker – Ernest L. Sink, M.D.
Dr. Sink is the co-director of the Center for Hip Preservation at the Hospital for Special Surgery in New York. His academic and research interests are in the area of pediatric and young adult hip disorders and innovative surgical procedures.

Course Description
This course will cover the natural history, diagnosis and treatment of pediatric and young adult hip conditions. Case studies will be presented.

Course Objectives
At the completion of the course, participants should be able to:
- Discuss the history, conditions and treatment of pediatric hip disorders
- Discuss the history, conditions and treatment of pediatric hip disorders in patients with neuromuscular conditions

Accreditation
Gillette Children’s Specialty Healthcare is accredited by the Minnesota Medical Association to provide continuing medical education (CME) for physicians. Gillette takes responsibility for the content, quality and scientific integrity of this activity.

Gillette designates this live educational activity for a maximum of 6.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity has been designed to meet the Minnesota Board of Nursing continuing education requirements for 7.8 contact hours. Nurses and other health-care professionals are responsible for determining whether this activity meets the requirements for acceptable continuing education.

This CME-accredited activity meets the requirements for a maximum of 6.5 continuing education credits for physical therapists. If you have questions, please contact your state board.

On behalf of orthotists, the sponsors of this workshop have filed a request with the American Board of Certification in Orthotics and Prosthetics for 6.5 hours of continuing education credit.
Keynote Speaker – Ernest L. Sink, M.D.
Dr. Sink is the co-director of the Center for Hip Preservation at the Hospital for Special Surgery in New York. His academic and research interests are in the area of pediatric and young adult hip disorders and innovative surgical procedures.

Course Description
This course will cover the natural history, diagnosis and treatment of pediatric and young adult hip conditions. Case studies will be presented.

Course Objectives
At the completion of the course, participants should be able to:
• Discuss the history, conditions and treatment of pediatric hip disorders
• Discuss the history, conditions and treatment of pediatric hip disorders in patients with neuromuscular conditions

Accreditation
Gillette Children’s Specialty Healthcare is accredited by the Minnesota Medical Association to provide continuing medical education (CME) for physicians. Gillette takes responsibility for the content, quality and scientific integrity of this activity.

Gillette designates this live educational activity for a maximum of 6.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity has been designed to meet the Minnesota Board of Nursing continuing education requirements for 7.8 contact hours. Nurses and other health-care professionals are responsible for determining whether this activity meets the requirements for acceptable continuing education.

This CME-accredited activity meets the requirements for a maximum of 6.5 continuing education credits for physical therapists. If you have questions, please contact your state board.

On behalf of orthotists, the sponsors of this workshop have filed a request with the American Board of Certification in Orthotics and Pedorthotics for 6.5 hours of continuing education credit.
AGENDA

8:00 – 8:10 a.m. Welcome and Announcements

Management of the Normal (Non-neuromuscular) Hip

8:10 – 9:50 a.m.  
- Keynote - History, Evolution of Hip Preservation  
- Imaging  
- Min-Ops & Surgical Hip Dislocation  
- Surgical Hip Dislocation for Slipped Capital Femoral Epiphysis  
- Slipped Capital Femoral Epiphysis

9:50 – 10:10 a.m. Break

10:10 – 11:50 a.m.  
- Total Hip vs. Hip Preservation  
- Keynote - Outcome, Complications and Future of Hip Preservation  
- Panel Discussion with Case Presentations

11:50 – 12:45 p.m. Lunch

Management of the Neuromuscular Hip

12:45 – 2:15 p.m.  
- Natural History  
- Torn Management and Orthopaedic Surgery – Cerebral Palsy  
- Rehabilitation – Current Practice and Outcomes in Adolescents  
- Hip Dysplasia in Patients with Down Syndrome

2:15 – 3:00 p.m. Break

2:30 – 4:00 p.m.  
- Periacetabular Osteotomy in Patients with Neuromuscular Disorders  
- Panel Discussion with Case Presentations

4:00 p.m. Discussion and Adjournment

Location
Science Museum of Minnesota
120 W. Kellogg Blvd.
St. Paul, MN 55102
(651) 221-9444

A detailed map will be sent with your confirmation.

Accommodations
Holiday Inn St. Paul Downtown - 0.1 miles  
175 W 7th St., St. Paul, MN 55102  
651-225-1515  www.holidayinn.com/stpaul

Cosmo Plaza St. Paul Riverfront - 0.1 miles  
11 E. Kellogg Blvd., St. Paul, MN 55102  
651-292-1900  www.cosmoplazastpaul.com

The Saint Paul Hotel - 0.3 miles  
350 Market St., St. Paul, MN 55102  
651-292-9292  www.saintpaulhotel.com

Registration Information

The conference registration fee is $990 for physicians, $125 for other medical professionals, and $90 for residents and fellows. The fee includes continental breakfast, lunch, refreshments, conference materials and continuing medical education credit. Registration–less a $50 administrative charge—is refundable after the conference if cancellation is received 48 hours prior to the conference.

For course content and registration information, call Amy Schall at 651-265-7387 or 800-719-4040 (toll-free) or aschall@gillettechildrens.com.

Online registration is available at www.gillettechildrens.org/MedicalEducation.

Conference Registration Form

Minnesota Memorial Pediatric Orthopedic Symposium  
Friday, February 6, 2015

Online registration is available at www.gillettechildrens.org/MedicalEducation  
Registration is limited; please sign-up early!

Name

Profession/Credentials

Specialty

Institution/Office

Address

City State ZIP

Daytime Phone E-mail

(Required for registration and confirmation)

Special needs (mobility, hearing, vision, meals, etc.)*

The conference registration fee is $990 for physicians, $125 for other medical professionals, and $90 for residents and fellows. The fee includes continental breakfast, lunch, refreshments, conference materials and continuing medical education credit. Registration–less a $50 administrative charge—is refundable after the conference if cancellation is received 48 hours prior to the conference.

For course content and registration information, call Amy Schall at 651-265-7387 or 800-719-4040 (toll-free) or aschall@gillettechildrens.com.

Online registration is available at www.gillettechildrens.org/MedicalEducation.

Mail check and registration form to:  
Gillette Children’s Specialty Healthcare  
Attn: Amy Schall, Continuing Medical Education  
200 University Ave. E.  
St. Paul, MN 55101  
Phone: 651-265-7387 or 800-719-4040 (toll-free)

For credit card payment, online registration is available at: www.gillettechildrens.org/MedicalEducation.
AGENDA

8:00 – 8:10 a.m. Welcome and Announcements

Management of the Normal (Non-neuromuscular) Hip

8:10 – 9:50 a.m.
- Keynote - History, Evolution of Hip Preservation
- Imaging
- Min-Ops & Surgical Hip Dislocation
- Surgical Hip Dislocation for Slipped Capital Femoral Epiphysis
- Slipped Capital Femoral Epiphysis

9:50 – 10:10 a.m. Break

10:10 – 11:50 a.m.
- Total Hip vs. Hip Preservation
- Keynote - Outcome, Complications and Future of Hip Preservation
- Panel Discussion with Case Presentations

11:50 – 12:45 p.m. Lunch

Management of the Neuromuscular Hip

12:45 – 2:15 p.m.
- Natural History
- T&D Management and Orthopedic Surgery – Cerebral Palsy Roadmap to Guide Treatment
- Role and Limits of Arthroscopy in Adolescents
- Hip Dysplasia in Patients with Down Syndrome

2:15 – 2:30 p.m. Break

2:30 – 4:00 p.m.
- Periacetabular Osteotomy in Patients with Neuromuscular Disorders
- Panel Discussion with Case Presentations

4:00 p.m. Discussion and Adjournment

Location
Science Museum of Minnesota
120 W. Kellogg Blvd.
St. Paul, MN 55102
(651) 221-9444

A detailed map will be sent with your confirmation.

Accommodations
Holiday Inn St. Paul Downtown - 0.1 miles
175 W 7th St., St. Paul, MN 55102
651-225-1515 www.holidayinn.com/stpaulmn

Crown Plaza St. Paul Riverfront - 0.15 miles
11 E. Kellogg Blvd; St. Paul, MN 55102
651-292-1900 www.crowneplaza.com

The Saint Paul Hotel - 0.3 miles
350 Market St., St. Paul, MN 55102
651-292-9192 www.saintpaulhotel.com

Registration Information

The conference registration fee is $990 for physicians, $525 for other medical professionals, and $90 for residents and fellows. The fee includes continental breakfast, lunch, refreshments, conference materials, and continuing medical education credit. Registration fees do not include travel, room, or meals. All cancellations must be made in writing by February 6, 2015. Cancellations received after February 6, 2015, will be refunded if cancellations are received by March 6, 2015.

For online registration, please call (toll-free) 800-719-4040 or email ASchall@GilletteChildrens.com for registration information and materials.

Online registration is available at www.gillettechildrens.org/MedicalEducation.
AGENDA

8:00 - 8:10 a.m. Welcome and Announcements

Management of the Normal (Non-neuromuscular) Hip

8:10 - 9:50 a.m.
- Keynote - History, Evolution of Hip Preservation
- Imaging
- Mini-Open & Surgical Hip Dislocation
- Surgical Hip Dislocation for Slipped Capital Femoral Epiphysis
- Slipped Capital Femoral Epiphysis

9:50 - 10:10 a.m.
Break

10:10 - 11:50 a.m.
- Total Hip vs. Hip Preservation
- Keynote - Outcome, Complications and Future of Hip Preservation
- Panel Discussion with Case Presentations

11:50 - 12:45 p.m.
Lunch

Management of the Neuromuscular Hip

12:45 - 2:15 p.m.
- Natural History
- Tone Management and Orthopedic Surgery –
  Cerebral Palsy Roadmap to Guide Treatment
- Role and Limits of Arthroscopy in Adolescents
- Hip Dysplasia in Patients with Down Syndrome

2:15 - 2:30 p.m.
Break

2:30 - 4:00 p.m.
- Periacetabular Osteotomy in Patients with Neuromuscular Disorders
- Panel Discussion with Case Presentations

4:00 p.m.
Discussion and Adjournment

Location
Science Museum of Minnesota
120 W. Kellogg Blvd.
St. Paul, MN 55102
(651) 221-9444

A detailed map will be sent with your confirmation.

Accommodations
Holiday Inn St. Paul Downtown - 0.1 miles
175 W 7th St, St. Paul, MN 55102
651-225-1515
www.holidayinn.com/stpaulmn

Crowne Plaza St. Paul Riverfront - 0.15 miles
11 S. Kellogg Blvd; St. Paul, MN 55102
651-292-1900
www.crowneplaza.com

The Saint Paul Hotel - 0.3 miles
350 Market St, St. Paul, MN 55102
651-292-9292
www.saintpaulhotel.com

Registration Information

The conference registration fee is $395 for physicians, $125 for other medical professionals, and $95 for residents and fellows. The fee includes continental breakfast, lunch, refreshments, conference materials and continuing education credit. Registration fee is $50 administrative charge—refundable after the conference if cancellation is received 48 hours prior to the conference.

For course content and registration information, call Amy Schall at 651-265-7387 or 800-719-4040 (toll-free) or ascall@gillettechildrens.com.

Online registration is available at www.gillettechildrens.org/MedicalEducation.

Registration Fees
- $395 Physicians
- $125 Therapists, nurses, nurse practitioners, physician assistants, orthotics, prosthetists, and other medical professionals
- $95 Residents and fellows

Please make check or money order payable to Gillette Children’s Specialty Healthcare.

Mail check and registration form to:
Gillette Children’s Specialty Healthcare
Attn: Amy Schall, Continuing Medical Education
200 University Ave. E.
St. Paul, MN 55101
Phone: 651-265-7387 or 800-719-4040 (toll-free)

For credit card payment, online registration is available at www.gillettechildrens.org/MedicalEducation.

Conference Registration Form

Minnesota Memorial Pediatric Orthopedic Symposium
Friday, February 6, 2015

Online registration is available at www.gillettechildrens.org/MedicalEducation

Registration is limited; please sign-up early!

Name

Profession/Credentials

Specialty

Institution/Clinic

Address

City _______ State _______ ZIP _______

Daytime Phone _______ E-mail _______

Signature (required for registration and confirmation)

Special needs (mobility, hearing, vision, meals, etc.): 

All requests will((be) kept confidential.

Online registration is available at www.gillettechildrens.org/MedicalEducation.
**AGENDA**

8:00 – 8:10 a.m. Welcome and Announcements

**Management of the Normal (Non-neuromuscular) Hip**
8:10 – 9:50 a.m.
- Keynote - History, Evolution of Hip Preservation
- Imaging
- Min-Ops & Surgical Hip Dislocation
- Surgical Hip Dislocation for Slipped Capital Femoral Epiphysis
- Slipped Capital Femoral Epiphysis

9:50 – 10:10 a.m. Break

10:10 – 11:50 a.m.
- Total Hip vs. Hip Preservation
- Keynote - Outcome, Complications and Future of Hip Preservation
- Panel Discussion with Case Presentations

11:50 – 12:45 p.m. Lunch

**Management of the Neuromuscular Hip**
12:45 – 2:15 p.m.
- Natural History
- TKA Management and Orthopedic Surgery – Cerebral Palsy: Roadmap to Guided Treatment
- Role and Limits of Arthroscopy in Adolescents
- Hip Dysplasia in Patients with Down Syndrome

2:15 – 2:30 p.m. Break

2:30 – 4:00 p.m.
- Periacetabular Osteotomy in Patients with Neuromuscular Disorders
- Panel Discussion with Case Presentations

4:00 p.m. Discussion and Adjournment

**Location**
Science Museum of Minnesota
120 W. Kellogg Blvd.
St. Paul, MN 55102
(651) 221-9444

A detailed map will be sent with your confirmation.

**Accommodations**
Holiday Inn St. Paul Downtown – 0.1 miles
175 W 7th St., St. Paul, MN 55102
651-225-1151 www.holidayinn.com/stpaulmtn

Coxie Plaza St. Paul Riverfront – 0.1 miles
11 E. Kellogg Blvd, St. Paul, MN 55102
651-292-1900 www.coxieplaza.com

The Saint Paul Hotel – 0.3 miles
350 Market St, St. Paul, MN 55102
651-292-9829 www.saintpaulhotel.com

**Registration Information**
The conference registration fee is $990 for physicians, $125 for other medical professionals, and $90 for residents and fellows. The fee includes continental breakfast, lunch, refreshments, conference materials and continuing medical education credit. Registration fee is a $50 administrative charge—refundable after the conference if cancellation is received 48 hours prior to the conference.

For course content and registration information, call Amy Schall at 651-265-7387 or 800-719-4040 (toll-free) or schall@gillettechildrens.com.

Online registration is available at www.gillettechildrens.org/MedicalEducation.

Please note that you must be a paid participant to register. For credit card payment, online registration is available at: www.gillettechildrens.org/MedicalEducation.

**Conference Registration Form**

<table>
<thead>
<tr>
<th><strong>Minnesota Memorial Pediatric Orthopedic Symposium</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Friday, February 6, 2015</strong></td>
</tr>
</tbody>
</table>

**Registration is limited; please sign up early!**

**Name**

**Profession/Credentials**

**Specialty**

**Institution/Clinic**

**Address**

**City**

**State**

**ZIP**

**Daytime Phone**

**E-mail**

**Special needs (mobility, hearing, vision, etc.)*

**Credit**

**Registration Fees**

- **$990** Physicians
- **$125** Therapists, nurses, nurse practitioners, physician assistants, orthotists, prosthetists, and other medical professionals
- **$90** Residents and fellows

Please make check or money order payable to Gillette Children’s Specialty Healthcare.

Mail check and registration form to:

Gillette Children’s Specialty Healthcare
Attn: Amy Schall, Continuing Medical Education
200 University Ave. E.
St. Paul, MN 55101
Phone: 651-265-7387 or 800-719-4040 (toll-free)

For credit card payment, online registration is available at: www.gillettechildrens.org/MedicalEducation.
Keynote Speaker – Ernest L. Sink, M.D.
Dr. Sink is the co-director of the Center for Hip Preservation at the Hospital for Special Surgery in New York. His academic and research interests are in the area of pediatric and young adult hip disorders and innovative surgical procedures.

Course Description
This course will cover the natural history, diagnosis and treatment of pediatric and young adult hip conditions. Case studies will be presented.

Course Objectives
At the completion of the course, participants should be able to:

• Discuss the history, conditions and treatment of pediatric hip disorders
• Discuss the history, conditions and treatment of pediatric hip disorders in patients with neuromuscular conditions

Accreditation
Gillette Children’s Specialty Healthcare is accredited by the Minnesota Medical Association to provide continuing medical education (CME) for physicians. Gillette takes responsibility for the content, quality and scientific integrity of this activity.

Gillette designates this live educational activity for a maximum of 6.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity has been designed to meet the Minnesota Board of Nursing continuing education requirements for 7.8 contact hours. Nurses and other health-care professionals are responsible for determining whether this activity meets the requirements for acceptable continuing education.

This CME-accredited activity meets the requirements for a maximum of 6.5 continuing education credits for physical therapists. If you have questions, please contact your state board.

On behalf of orthotists, the sponsors of this workshop have filed a request with the American Board of Certification in Orthotics and Pedorthotics for 6.5 hours of continuing education credit.
Keynote Speaker – Ernest L. Sink, M.D.
Dr. Sink is the co-director of the Center for Hip Preservation at the Hospital for Special Surgery in New York. His academic and research interests are in the area of pediatric and young adult hip disorders and innovative surgical procedures.

Course Description
This course will cover the natural history, diagnosis and treatment of pediatric and young adult hip disorders. Case studies will be presented.

Course Objectives
At the completion of the course, participants should be able to:
• Discuss the history, conditions and treatment of pediatric hip disorders
• Discuss the history, conditions and treatment of pediatric hip disorders in patients with neuromuscular conditions

Accreditation
Gillette Children’s Specialty Healthcare is accredited by the Minnesota Medical Association to provide continuing medical education (CME) for physicians. Gillette takes responsibility for the content, quality and scientific integrity of this activity.

Gillette designates this live educational activity for a maximum of 6.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity has been designed to meet the Minnesota Board of Nursing continuing education requirements for 7.8 contact hours. Nurses and other health-care professionals are responsible for determining whether this activity meets the requirements for acceptable continuing education.

This CME-accredited activity meets the requirements for a maximum of 6.5 continuing education credits for physical therapists. If you have questions, please contact your state board.

On behalf of orthotists, the sponsors of this workshop have filed a request with the American Board of Certification in Orthotics and Pedorthotics for 6.5 hours of continuing education credit.