Musculoskeletal Management in Pediatrics
Continuing Medical Education Conference

Friday, December 4, 2015
7:30 a.m. to 4:35 p.m.
St. Paul RiverCentre
175 West Kellogg Blvd.
St. Paul, MN 55102

Intended for pediatricians, family practice physicians, physician assistants, nurse practitioners, nurses, physical therapists, occupational therapists, orthotists and prosthetists.
Conference Goal
To increase the knowledge of the various types of musculoskeletal conditions that health care providers might encounter in pediatric patients.

Course Description
This course will examine a variety of musculoskeletal conditions that primary care physicians, physician assistants, nurse practitioners, nurses, physical or occupational therapists, orthotists and prosthetists might encounter. Lectures and hands-on sessions will focus on physical examination, differential diagnosis, and initial and long-term care for pediatric patients who have congenital and acquired musculoskeletal conditions. Participants will receive individual instruction from pediatric orthopedic surgeons practicing at Gillette. X-Ray, Diagnosis and Splinting participants will learn techniques for stabilizing upper and lower extremity injuries and will have the opportunity to practice in a lab format. Tips and Tactics for the Clinical Exam will focus on common in-office assessment.

Course Objectives
At the completion of the course, participants should be able to:
• Identify causes of musculoskeletal issues in children
• Describe surgical/nonsurgical management of musculoskeletal issues in children
• Review the differential diagnosis of selected pediatric musculoskeletal issues, including the key indicators of severity and treatment urgency
• Practice hands-on techniques for evaluating and treating selected musculoskeletal issues in children

Marcie Ward, M.D.
Pediatric Rehabilitation Medicine Specialist
Gillette Children’s Specialty Healthcare
St. Paul, Minn

Robert Wood, M.D.
Pediatric Craniofacial and Plastic Surgeon
Gillette Children’s Specialty Healthcare
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Planning Committee
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Pediatric Orthopedic Surgeon
Conference Medical Director
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Clinical Educator
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Kevin Walker, M.D.
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Continuing Medical Education Committee
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Tenner Guillaume, M.D.
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7:55 a.m. – 8:00 a.m.  Welcome and Announcements

8:00 a.m. – 9:00 a.m.  What's New in Orthopedics:
  • Emerging Techniques in Spine – Tenner Guillaume, M.D.
  • Research Update in Perthes – Jennifer Laine, M.D.
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  Walter Truong, M.D.

9:30 a.m. – 10:00 a.m.  Toe-Walking
  Marcie Ward, M.D.

10:00 a.m. – 10:30 a.m.  Break

10:30 a.m. – 12:05 p.m.  Breakout A1: X-Ray, Diagnosis and Splinting
  Physicians, Nurse Practitioners and Physician Assistants only
  Steven Koop, M.D.

  OR

10:30 a.m. – 11:15 a.m.  Breakout A2: Orthotic Selection
  Tom Novacheck, M.D., and John Sytniak, C.P.O.
  Breakout A3: Concussion Update
  Angela Sinner, D.O., and David Everson, P.T.
  Breakout A4: Non-Accidental Injuries
  Benjamin Novak, M.D.

11:20 a.m. – 12:05 p.m.  Breakout B2: Potpourri X-Ray Session – What the Heck Is It?
  Stephen Sundberg, M.D.
  Breakout B3: Physical Exam Assessment for the Therapist
  Sue Sohrweide, P.T., and Katie Walt, D.P.T.
  Breakout B4: The Limping Child
  Michael Healy, M.D.

12:05 p.m. – 1:00 p.m.  Lunch

DETAILS

Location
Saint Paul RiverCentre
175 West Kellogg Blvd.
St. Paul, MN 55102
(651) 265-4800
rivercentre.org

A detailed map will be sent with your confirmation.

Accommodations
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175 W 7th St.; St. Paul, MN 55102
651-225-1515   holidayinn.com/stpaulmn

Crowne Plaza St. Paul Riverfront – 0.15 miles
11 E. Kellogg Blvd.; St. Paul, MN 55102
651-292-1900   cpstpaul.com

The Saint Paul Hotel – 0.3 miles
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651-292-9292  saintpaulhotel.com

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The conference registration fee is $200 for physicians, $125 for other medical professionals, residents and fellows. The fee includes continental breakfast, lunch 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 more information, call Mary Grimm at 651-578-5002 or 800-719-4040 (toll-free) or email her at mgrimm@gillettechildrens.com.

Online registration is available at gillettechildrens.org/MedicalEducation.
Breakout Session A – 10:30 a.m. to 12:05 p.m.
(The X-ray Diagnosis session takes 2 time slots. If you choose this session move to Breakout C)

☐ Breakout A1: X-Ray, Diagnosis and Splinting (Session repeats at C1 and E1)
  For physicians, nurse practitioners and physician assistants only.

10:30 to 11:15 a.m. (check one)
☐ Breakout A2: Orthotic Selection – Lower Extremity (Session repeats at E3)
☐ Breakout A3: Concussion Update
☐ Breakout A4: Non-Accidental Injuries

Breakout Session B – 11:20 a.m. – 12:05 p.m. (check one)
☐ Breakout B2: Potpourri X-Ray Session – What the Heck Is It? (Session repeats at D2 and F2)
☐ Breakout B3: Physical Exam Assessment for the Therapist
☐ Breakout B4: The Limping Child

Breakout Session C – 1:00 to 2:35 p.m.
(The X-ray Diagnosis session takes 2 time slots. If you choose this session move to Breakout E)

☐ Breakout C1: X-Ray, Diagnosis and Splinting (Session repeats at A1 and E1)
  For physicians, nurse practitioners and physician assistants only.

1:00 to 1:45 p.m. (check one)
☐ Breakout C2: Pediatric Upper Extremity Congenital Disorders: Diagnosis and Management (Session repeats at E2)
  Ann Van Heest, M.D.
☐ Breakout C3: Custom Seating – Why and How
☐ Breakout C4: Tips and Tactics for the Clinical Exam (Session repeats at C4, D4 and F4)
  • Torsional and Rotational Examination
  • Scoliosis Examination
  • Evaluation of Limb Length Inequalities
  • Developmental Dysplasia of the Hip
  Tenner Guillaume, M.D., Benjamin Novak, M.D., and Jennifer Laine, M.D.

1:50 p.m. – 2:35 p.m.
☐ Breakout D2: Potpourri X-Ray Session – What the Heck Is It? (repeat session)
  Stephen Sundberg, M.D.
☐ Breakout D3: Name That Tone
  Mark Gormley, M.D.
☐ Breakout D4: Tips and Tactics for the Clinical Exam (repeat session)
  • Torsional and Rotational Examination
  • Scoliosis Examination
  • Evaluation of Limb Length Inequalities
  • Developmental Dysplasia of the Hip
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2:35 p.m. – 3:00 p.m.
Break
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Name __________________________________________

Profession/Credentials __________________________________________

Specialty __________________________________________

Institution/Clinic __________________________________________

Address __________________________________________

City __________________________ State __________ ZIP __________

Daytime Phone (________) __________________________

Email __________________________________________

(Required for registration and confirmation)

*Special needs (mobility, hearing, vision, meals) __________________________________________

*All requests will be kept confidential.

Registration Fees

□ $200 Physicians

□ $125 Other medical professionals, 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: Mary Grimm, Continuing Medical Education

200 University Ave. E.

St. Paul, MN 55101

Phone: 651-578-5002 or 800-719-4040 (toll-free)

For credit card payment, online registration is available at:

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Register for Breakout sessions on back.
Breakout Session A – 10:30 a.m. to 12:05 p.m.
(The X-ray Diagnosis session takes 2 time slots. If you choose this session move to Breakout C)

☐ Breakout A1: X-Ray, Diagnosis and Splinting (Session repeats at C1 and E1)
  For physicians, nurse practitioners and physician assistants only.
10:30 to 11:15 a.m. (check one)
  ☐ Breakout A2: Orthotic Selection – Lower Extremity (Session repeats at E3)
  ☐ Breakout A3: Concussion Update
  ☐ Breakout A4: Non-Accidental Injuries

Breakout Session B – 11:20 a.m. – 12:05 p.m. (check one)
  ☐ Breakout B2: Potpourri X-Ray Session – What the Heck Is It? (Session repeats at D2 and F2)
  ☐ Breakout B3: Physical Exam Assessment for the Therapist
  ☐ Breakout B4: The Limping Child

Breakout Session C – 1:00 to 2:35 p.m.
(The X-ray Diagnosis session takes 2 time slots. If you choose this session move to Breakout E)
  ☐ Breakout C1: X-Ray, Diagnosis and Splinting (Session repeats at A1 and E1)
    For physicians, nurse practitioners and physician assistants only.
  1:00 to 1:45 p.m. (check one)
    ☐ Breakout C2: Pediatric Upper Extremity Congenital Disorders: Diagnosis and Management
    Ann Van Heest, M.D.
    ☐ Breakout C3: Custom Seating – Why and How
    ☐ Breakout C4: Tips and Tactics for the Clinical Exam
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Breakout Session D – 1:50 to 2:35 p.m. (check one)
  ☐ Breakout D2: Potpourri X-Ray Session – What the Heck Is It? (repeat session)
    Stephen Sundberg, M.D.
  ☐ Breakout D3: Name That Tone
    Mark Gormley, M.D.
  ☐ Breakout D4: Tips and Tactics for the Clinical Exam (repeat session)
    • Torsional and Rotational Examination
    • Scoliosis Examination
    • Evaluation of Limb Length Inequalities
    • Developmental Dysplasia of the Hip
    Tenner Guillaume, M.D., Benjamin Novak, M.D., and Jennifer Laine, M.D.

Breakout Session E – 3:00 to 4:35 p.m.
(The X-ray Diagnosis session takes 2 time slots. If you choose this session this will be your last session)
  ☐ Breakout E1: X-Ray, Diagnosis and Splinting (Session repeats at A1 and C1)
    For physicians, nurse practitioners and physician assistants only.
  3:00 to 3:45 p.m. (check one)
    ☐ Breakout E2: Pediatric Upper Extremity Congenital Disorders: Diagnosis and Management (Session repeats at C2)
    ☐ Breakout E3: Orthotic Selection – Lower Extremity (Session repeats at A2)
    ☐ Breakout E4: Tips and Tactics for the Clinical Exam (Session repeats at C4, D4 and F4)

Breakout Session F – 3:50 to 4:35 p.m. (check one)
  ☐ Breakout F2: Potpourri X-Ray Session – What the Heck Is It? (Session repeats at B2 and D2)
  ☐ Breakout F3: Assessment and Management of Plagiocephaly and Torticollis
  ☐ Breakout F4: Tips and Tactics for the Clinical Exam (Session repeats at C4, D4 and E4)
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   Breakout A3: Concussion Update
   Angela Sinner, D.O., and David Everson, P.T.
   Breakout A4: Non-Accidental Injuries
   Benjamin Novak, M.D.

11:20 a.m. – 12:05 p.m.  Breakout B2: Potpourri X-Ray Session – What the Heck Is It?
   Stephen Sundberg, M.D.
   Breakout B3: Physical Exam Assessment for the Therapist
   Sue Sohrweide, P.T., and Katie Walt, D.P.T.
   Breakout B4: The Limping Child
   Michael Healy, M.D.

12:05 p.m. – 1:00 p.m.  Lunch

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