# University of Minnesota CONTINUING MEDICAL EDUCATION



## Geriatric Orthopaedic Trauma Summit

October 9-11, 2008
St. Paul RiverCentre • St. Paul, Minnesota





## PRELIMINA

## Thursday, October 9, 2008

4:30pm	Refreshments and Exhibits
5:00	Welcome and Introductions
5:15	Distal radius fractures: Challenges in the frisky and frail Moderator: Julie Switzer, MD Panel: Kenneth Koval, MD; Matthew Putnam, MD; Loree Kalliainen, MD; James Fletcher, MD; Thomas Varecka, MD
6:45	The five most important concepts in upper extremity rehabilitation following fracture Virginia O'Brien, OTR/L, CHT
7:05	How do we know that we're doing well enough? Assessing competency in distal radius fracture care Matthew Putnam, MD
7:30	QUESTIONS & ANSWERS
7:45	WELCOME RECEPTION

## Friday, October 10, 2008 7:00am Continental Breakfast

7.00aiii	CONTINENTAL BREAKTAST
7:30	WELCOME AND INTRODUCTION
7:45	Orthopaedic challenges in the elderly Kenneth Koval, MD
8:45	Refreshments & Exhibits
9:00	Concurrent Breakout Sessions (See Registration Form: rank choices 1, 2, 3, 4)

### **Orthopaedic Focus**

Breakout I: Hitting the controversies - the geriatric hip fracture

Crossfire panel discussion: Femoral neck fractures: Which one should still be fixed and when do you use what? (Moderator: Peter Cole, MD)

Cannulated screws - Julie Świtzer, MD

Dynamic hip screw and sideplate devices - Thuan Ly, MD

Crossfire panel discussion: Arthroplasty for femoral neck fractures (Moderator: Kenneth Kleist, MD)

Total hip - Scott Marston, MD

• Hemiarthroplasty - Kenneth Kleist, MD

· To cement or not to cement - Julie Switzer, MD

Stable intertrochanteric fractures: Dynamic hip screw – is there a role for anything else? - Thuan Ly, MD

Crossfire panel discussion: Three and four part intertrochanteric fractures (Moderator: Kenneth Koval, MD)

- Cephalomedullary nail Michael Torchia, MD
- Locked plating Peter Cole, MD

Bone void fillers — is there a role in hip fractures? Andrew Sems, MD

Winning the race: One illustrated favorite trick for a hip fracture in 3 minutes or less (Julie Switzer, MD; Michael Torchia, MD; Andrew Sems, MD; Thuan Ly, MD; Kenneth Koval, MD)

An overview of hip fractures in the elderly: What's new? Kenneth Koval, MD

### **Primary Care Focus**

Breakout 2: Primary care and the geriatric trauma patient

- Vitamin D: Important as water? Lee Rock, MD
- FRAX: Who do I treat for osteoporosis and how? John Schousboe, MD
- Men and osteoporosis: An overlooked opportunity for care
  - Puneet Arora, MD

## RY AGENDA

- Ready-set-go: Perioperative care Matthew Layman, MD and James Risser, MD
- Total joints 101 Scott Marston, MD and Kenneth Kleist, MD
- Right time, right place: Palliative care Howard Epstein, MD

#### **Rehabilitation Focus**

Breakout 3: Upper extremity emphasis in hand therapy

- Therapeutic interventions for elbow fractures and dislocations Lynn Wilbur, OTR/L, CHT, CLT and Jenny Young, MS, OTR/L
- Rehabilitation for the upper extremity nerve injuries
   Judi McElfresh, MS, OTR/L
- What to do when simple fractures turn complicated
   Bonnie Walbruch, OTR/L, CHT

Breakout 4: Physical Therapy emphasis on geriatric musculoskeletal problems

- Decoding the geriatric shoulder: Differential assessement and treatment implications — Dawn Arens, DPT
- Ankle fracture rehabilitation: Where balance makes a difference
   Michael Lauer, PT
- Osteoarthritis: A comprehensive approach to reduce trauma and improve function - Lisa Overby, MPT, CLT

### 12:00pm LUNCH

- 1:00 Changing our aims and expectations in healthcare Mary Brainerd
- 2:00 Large Group Discussion of Morning Breakout Sessions
- 2:45 REFRESHMENTS & EXHIBITS
- 3:15 Foot Focus
  - Overview of foot problems in the elderly: From trauma to degeneration – Sarah Anderson, MD
  - The stiff, swollen big toe in older folks: Hallux rigidus simplified

     Troy J. Boffeli, DPM
  - Highlight on a challenging problem: Charcot foot
     Ryan Pfannenstein, DPM
  - Ankle fractures in the elderly Julie Switzer, MD
- 5:00 Minimally invasive osteosynthesis in the elderly Peter Cole, MD
- 5:30 8:30pm Distal radius fracture challenge & reception

## Saturday, October 11, 2008 - Public Welcome

- 7:30am CONTINENTAL BREAKFAST
- **8:00** Geographic differences in practice among orthopaedists Kenneth Koval, MD
- **8:20** Managing the medical arms race: Innovation and public policy in the medical device industry Susan Foote, JD, MA
- 8:50 QUESTIONS & ANSWERS with Dr. Foote
- 9:10 REFRESHMENTS & EXHIBITS
- 9:30 Is healthcare reform possible?
  Hon. Senator David Durenberger
- 10:00 QUESTIONS & ANSWERS with Senator Durenberger
- 10:20 Spine Module
  - The aging spine: Down a descending road David Polly, MD
  - Standing tall: Looking beyond the spine in geriatric kyphosis

     Lisa Overby, MPT, CLT
  - How you look, how you feel: The aging frame Karen Ryan, MD
  - To pee or not to pee: Spinal cord mediated bladder dysfunction in the elderly — Robert Morgan, MD

II:30am ADJOURN

### **FACULTY**

**Sarah Anderson, MD,** Assistant Professor of Orthopaedic Surgery, University of Minnesota Medical School

**Dawn Arens, DPT,** Hand and Physical Therapy Clinic, HealthPartners Specialty Center

**Puneet Arora, MD,** Assistant Professor of Medicine, University of Minnesota Medical School; Department of Endocrinology, Regions Hospital

**Troy J. Boffeli, DPM,** Foot & Ankle Surgery/Podiatry, Regions Hospital

Mary Brainerd, President and CEO, HealthPartners

\*Peter A. Cole, MD, Professor of Orthopaedic Surgery, University of Minnesota Medical School; Chief of Orthopaedic Surgery, Regions Hospital

**Hon. David Durenberger, JD,** U.S. Senator (MN 1978-95); Chair, National Institute of Health Policy, University of St. Thomas

\*Jeanne Dutkowski, RN, MS, C-ANP, Geriatric Osteoporosis Care Coordinator, Department of Orthopaedic Surgery, Regions Hospital

Howard Epstein, MD, Medical Director of Commercial Operations & Clinical Design, BlueCross BlueShield of Minnesota

James Fletcher, MD, Assistant Professor of Surgery, University of Minnesota Medical School; Department of Plastic and Hand Surgery, Regions Hospital

**Susan Foote, JD, MA,** Professor, Division of Health Policy and Management, School of Public Health, University of Minnesota

**Loree K. Kalliainen, MD,** Assistant Professor, Division of Plastic Surgery, Department of Surgery, University of Minnesota Medical School; Department of Plastic & Hand Surgery, Regions Hospital

Kenneth D. Kleist, MD, Orthopaedic Surgeon, Regions Hospital

**Kenneth J. Koval, MD,** Director of Orthopaedic Trauma Service; Professor of Orthopaedic Surgery, Dartmouth-Hitchcock Medical Center

*Michael Lauer, PT,* Regions Physical Therapy, HealthPartners Specialty Center

Matthew Layman, MD, Adjunct Assistant Professor of Anesthesiology, University of Minnesota Medical School; Intensivist and Anesthesiologist, Regions Hospital

**Thuan Ly, MD,** Assistant Professor of Orthopaedic Surgery, University of Minnesota Medical School

**Scott B. Marston, MD,** Assistant Professor of Orthopaedic Surgery, University of Minnesota Medical School

**Judi McElfresh, MS, OTR/L,** Regions Occupational Therapy, HealthPartners Specialty Center

**Robert Morgan, MD,** Assistant Professor of Orthopaedic Surgery, University of Minnesota Medical School \*J Noel, OPA-C, Lead, Geriatric/Nursing Home Outreach Program, Department of Orthopaedic Surgery, Regions Hospital

Virginia O'Brien, OTR/L, CHT, Supervisor, University Orthopaedic Therapy Center, University of Minnesota Medical Center, Fairview

**Lisa Overby, MPT, CLT,** Regions Physical Therapy, HealthPartners Specialty Center

**Ryan Pfannenstein, DPM,** Foot & Ankle Surgery/Podiatry, Regions Hospital

**David Polly, Jr., MD,** Professor of Orthopaedic Surgery; Chief of Spine Service, University of Minnesota Medical School

Matthew Putnam, MD, Professor of Orthopaedic Surgery; Director, Hand Surgery, University of Minnesota Medical School

James Risser, MD, Hospitalist, Regions Hospital

**Lee Rock, MD,** Geriatrician, HealthPartners, Geriatric Division

Karen Ryan, MD, Clinical Assistant Professor of Physical Medicine and Rehabilitation; Research Associate, Human Dimensioning Lab, College of Design, University of Minnesota

John Schousboe, MD, Director of Park Nicollet Osteoporosis Center; Consultant Rheumatologist, Park Nicollet Ciinic

**S. Andrew Sems, MD,** Department of Orthopedic Surgery, Mayo Clinic College of Medicine

\*Julie A. Switzer, MD, Assistant Professor of Orthopaedic Surgery, University of Minnesota Medical School; Director of Geriatric Orthopaedic Trauma, Regions Hospital

Michael Torchia, MD, Assistant Professor of Orthopedic Surgery, Mayo Clinic College of Medicine

**Thomas Varecka, MD,** Assistant Professor of Orthopaedic Surgery, University of Minnesota Medical School; Director of Hand and Microsurgery, Department of Orthopaedic Surgery, Hennepin County Medical Center

**Bonnie Walbruch, OTR/L, CHT,** Regions Occupational Therapy, HealthPartners Specialty Center

**Lynn Wilbur, OTR/L, CHT, CLT,** Supervisor, Regions Occupational Therapy, HealthPartners Specialty Center

Jenny Young, MS, OTR/L, Regions Occupational Therapy, HealthPartners Specialty Center

#### \* Denotes Course Planning Committee

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