# PRACTICAL PEDIATRICS FOR PRIMARY CARE



# September 22-23, 2016

Science Museum of Minnesota



This two-day program offers practical information to help you stay current on relevant topics and recent advances important to your practice.

#### **NEW LOCATION**

Science Museum of Minnesota | 120 W. Kellogg Blvd | St. Paul, MN 55102

### **COURSE OBJECTIVES**

- Update and review pediatric best practices
- Discuss current trends in infectious disease
- Outline and demonstrate nutritional care and prevention and evaluation of injury in the young athlete
- Explore the role of pediatric rehabilitation medicine and identify referral opportunities

### ACCREDITATION

Children's Hospitals and Clinics of Minnesota is accredited by the Minnesota Medical Association to provide continuing medical education for physicians.

Children's Minnesota designates this live activity for a maximum of 14 AMA *PRA Category 1 Credits*<sup>TM</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity. Children's Minnesota takes responsibility for the content, quality and scientific interest of these activities.

This activity is designed to meet the Minnesota Board of Nursing continuing education requirements; however, nurses are responsible for determining whether this activity meets the requirements for acceptable continuing education.

This activity has been designed to meet the Minnesota Board of Pharmacy continuing education requirements for 14 contact hours.



#### REGISTRATION

childrensMN.org/conferences

#### FEES

| MD                            | \$425  |
|-------------------------------|--------|
| CHC professional staff MD     | \$375  |
| Other health professional     | \$375  |
| CHC other health professional |        |
| (professional staff)          | \$325  |
| Resident/student              | . \$50 |

Cancellation fee is \$30. No refunds will be granted for cancellations submitted after September 14, 2016.

## AGENDA

## THURSDAY, SEPTEMBER 22

7:30 Continental breakfast8:00 Welcome and introduction

#### **PEDIATRIC HOT TOPICS**

#### WOODARD L. COLBY MEMORIAL LECTURE

- 8:10 How much is too much: Impact of Screens and Technology on the Developing Brain KEYNOTE SPEAKER, Dimitri Christakis, MD, MPH
- 9:00 Medical cannabis and current legislation
- 9:20 Why teens intentionally hurt themselves
- 9:40 Caring for transgender children and adolescents
- 10:05 Genetics, genomics and general pediatrics
- 10:35 Q&A
- 10:45 BREAK
- 10:55 Workshop 1 -
- 11:30 Workshop 2 -
- 12:00 LUNCH

### CARE OF THE YOUNG ATHLETE

- 12:45 Common overuse injuries of the child and adolescent athlete
- 1:05 The female athlete triad
- 1:25 Nutrition for the young athlete
- 1:45 Extreme sports and associated injuries
- 2:05 Q&A
- 2:15 BREAK

#### **ENGAGING WITH PEDIATRIC REHAB**

- 2:25 Conversations with families about developemental delay
- 2:45 Improving function of medically complex children
- 3:05 Case discussions: I know there is a problem, but where do I send them?
- 3:25 Q&A
- 3:35 BREAK

### HANDS-ON SKILLS WORKSHOPS

- 3:45 Concurrent workshop 1 Improving your musculoskeletal exam: examination of sports injuries
- 4:20 Concurrent workshop 2 Improving your neuromuscular exam: tricks for examining kids with concerns of developmental delay

### **NEW THIS YEAR**

**5:30-8:00** Optional tour, dinner and faculty roundtable at Children's St. Paul. \*Additional fee with limited seating available.

## TIPS FOR TOUGH TOPICS (CHOOSE 2)

- Strategies for vaccine hesitant families
- Pediatric obesity: promoting health without causing harm
- Helping children and families reduce technology dependence and screen time

## **FRIDAY, SEPTEMBER 23**

- 7:30 Continental breakfast
- 8:00 Welcome and introduction

#### PEDIATRIC UPDATES AND BEST PRACTICES

#### **KRISHNA M. SAXENA, ENDOCRINE LECTURE**

- 8:05 Quest to be the best: current trends and supplements in performance enhancing drugs **KEYNOTE SPEAKER.** Charles Yesalis. MD
- 8:55 Care of the febrile infant: Current practice guidelines
- 9:15 Non-operative management of pediatric appendicitis
- 9:35 Management of pediatric hearing loss
- 9:55 What's new in pediatric asthma management?
- 10:15 Q&A
- 10:25 BREAK

#### EMERGING TRENDS IN INFECTIOUS DISEASE

- 10:35 From AEDES to Zika: mosquito borne illness
- 10:55 What's old is new: Pertussis, measles and mumps
- 11:15 Evolving prevention of pneumococcus and meningococcus
- 11:35 Antibiotic choice: An interactive quiz
- 11:55 Q&A
- 12:05 LUNCH

### NUTRITION UPDATES AND FEEDING CHALLENGES

- 12:55 Solving common toddler feeding problems
- 1:15 Normal or abnormal: Video review of difficult eaters
- 1:35 Introduction of allergenic foods: an update and pearls
- 1:55 Q&A
- 2:05 BREAK

#### **ASK A SPECIALIST**

- 2:15 Breakout session 1
- 2:50 Breakout session 2
- 3:20 Evaluation

# ASK A SPECIALIST WORKSHOPS (CHOOSE 2)

- Sports medicine and nutrition
- Rehab medicine and feeding clinic
- Behavioral health and eating disorders



# FACULTY

**RICHARD ANDERSEN, MD**, Pediatric Infectious Disease, Children's Hospitals and Clinics of Minnesota

**BETH BRANDENBURG, MD**, Adult and Adolescent Psychiatry, Eating Disorders, Children's Hospitals and Clinics of Minnesota

#### **KEYNOTE SPEAKER**

DIMITRI A. CHRISTAKIS, MD, MPH, George Adkins Professor of Pediatrics, University of WA; Director, Center for Child Health, Behavior & Development, Seattle Children's Research Institute

**GRETCHEN CUTLER, PHD**, Program Director ED, Critical Care Research, Children's Hospitals and Clinics of Minnesota

CHRISTOPHER DUNNE, MD, Pediatric Endocrinology, Children's Hospitals and Clinics of Minnesota

JAMES ENGELS, MD, Orthopedic Pediatric Surgery, Sports Medicine, Trauma, Children's Hospitals and Clinics of Minnesota

ANGELA KADE GOEPFERD, MD, FAAP, Pediatrics, Children's Hospitals and Clinics of Minnesota

**STEVEN GRAPENTINE, PHARMD**, Pharmacy, Children's Hospitals and Clinics of Minnesota

ANNE GRIFFITHS, MD, Pediatric Pulmonology, Children's Respiratory and Critical Care Specialists

SUZANNE HECHT, MD, Sports Medicine, University of Minnesota

GABRIELLE HESTER, MD, Pediatric Hospitalist, Children's Hospitals and Clinics of Minnesota

TANYA HILLIARD, APRN, CNP, Feeding Clinic, Children's Hospitals and Clinics of Minnesota

LAURA HOYT, MD, Pediatric Infectious Disease, Immunology, Children's Hospitals and Clinics of Minnesota

CHRIS JAROSCH, MD, Child Psychology, Eating Disorders, Children's Hospitals and Clinics of Minnesota SARAH JERSTAD, PHD, LP, Child Psychology, Children's Hospitals and Clinics of Minnesota

ANUPAMA KALASKAR, MD, Pediatric Infectious Disease, Children's Hospitals and Clinics of Minnesota

NANCY MENDELSOHN, MD, Medical Genetics and Genomics, Children's Hospitals and Clinics of Minnesota

**BROOKE MOORE, MD, MPH,** Pediatric Pulmonology, Children's Respiratory and Critical Care Specialists

NANCY OTT-PINCKAERS, MD, Pediatric Allergy and Immunology, Allergy and Asthma Specialists PA

BRIANNE ROBY, MD, Pediatric Otolaryngology, ENT, Children's Hospitals and Clinics of Minnesota

SUSAN SENCER, MD, Pediatric Hematology and Oncology, Children's Hospitals and Clinics of Minnesota

MAURICE SHOLAS, MD, PHD, Pediatric Physical Medicine and Rehabilitation, Children's Hospitals and Clinics of Minnesota

**PATSY STINCHFIELD, APRN, CNP**, Pediatric Infectious Disease, Immunology, Children's Hospitals and Clinics of Minnesota

**ANDREW THOMAS, MD**, Sports Medicine, Health Partners

PATRICIA VALUSEK, MD, Pediatric Surgery, Trauma Services, Pediatric Surgical Associates

MARCELO VARGAS, MD, Medical Genetics and Genomics, Children's Hospitals and Clinics of Minnesota

#### **KEYNOTE SPEAKER**

**CHARLES YESALIS, MD**, Exercise and Sports Science, Penn State. Dr. Yesalis is the author of The Steroids Game and has served as a consultant for the FDA, the NFL, the US Olympic Committee and the NCAA.