

UNIVERSITY OF MICHIGAN  
Department of Pediatrics and Communicable Diseases

30TH ANNUAL

# Pediatric Board Review

Monday - Saturday, August 21-26, 2017

The Kensington Hotel on State Street, Ann Arbor, MI



**C.S. MOTT  
CHILDREN'S HOSPITAL**  
MICHIGAN MEDICINE

The most comprehensive Pediatric Board Review Course for certification and recertification.

ENROLLMENT IS LIMITED TO 225 PARTICIPANTS.

## PROGRAM SCHEDULE & CURRICULUM *(tentative - subject to change)*

### MONDAY, AUGUST 21, 2017

7:30 am Registration & Continental Breakfast  
 8:00 Welcome & Announcements  
 8:05 GENERAL PEDIATRICS  
 Normal/Abnormal Growth & Development, Cognitive Development, Screening & Anticipatory Guidance, Immunizations  
 10:15 Break  
 10:30 DEVELOPMENTAL BEHAVIORAL PEDIATRICS  
 Learning Disorders, Sleep Disorders, Eating Disorders, Psychiatric Disorders, Substance Abuse  
 1:00 pm Lunch  
 1:45 NUTRITION  
 Normal Nutritional Requirements, Special Formulas, Parenteral Nutrition, Vitamin/Mineral Excess & Deficiency States  
 2:45 PULMONOLOGY  
 Apnea and Sudden Infant Death Syndrome, Pulmonary Function Testing & ABG Interpretation, Asthma  
 3:45 Break  
 4:00 PULMONOLOGY  
 Upper & Lower Airway Disorders, Congenital Anomalies, Bronchopulmonary Dysplasia, Cystic Fibrosis  
 6:00 Radiology & Clinical Quiz Review  
 6:15 Session Adjourns

### TUESDAY, AUGUST 22, 2017

7:30 am Continental Breakfast/Daily Radiology & Clinical Quizzes Posted  
 8:00 NEPHROLOGY  
 Proteinuria & Hematuria, Hypertension, Acute & Chronic Renal Failure, Nephrolithiasis, Fluid, Electrolyte, & Acid-Base Balance  
 9:45 Break  
 10:00 UROLOGY  
 Congenital Urinary Tract Obstruction, Vesicoureteral Reflux, Hypospadias, Cryptorchidism & Testicular Torsion, Voiding Dysfunctions  
 11:00 ADOLESCENT GYNECOLOGY  
 Menstrual Disorders, Sexually Transmitted Infections, Teenage Pregnancy & Prevention  
 12:00 pm Lunch  
 1:00 ENDOCRINOLOGY  
 Disorders of Puberty, Pituitary & Adrenal Disorders, Thyroid Disorders, Diabetes Mellitus, Hypoglycemia, Obesity  
 3:45 Break  
 4:00 ENDOCRINOLOGY  
 Calcium & Phosphorus Regulation, Rickets & Renal Osteodystrophy  
 5:00 Radiology & Clinical Quiz Review  
 5:15 PREPARING FOR THE BOARDS (optional session)  
 6:15 Session Adjourns

### WEDNESDAY, AUGUST 23, 2017

7:30 am Continental Breakfast/Daily Radiology & Clinical Quizzes Posted  
 8:00 HEMATOLOGY/ONCOLOGY  
 Anemia & Hemoglobinopathies, Platelet Disorders, Coagulation Disorders  
 10:30 Break  
 10:45 HEMATOLOGY/ONCOLOGY  
 Hematologic Malignancies, Solid Tumors  
 1:00 pm Lunch  
 2:00 RHEUMATOLOGY  
 Juvenile Arthritis, Systemic Lupus Erythematosus, Juvenile Dermatomyositis, Scleroderma, Vasculitis  
 4:00 Break  
 4:15 OPHTHALMOLOGY  
 Amblyopia & Strabismus, Tumors, Retinopathy of Prematurity, Trauma  
 5:30 Radiology & Clinical Quiz Review  
 5:45 Session Adjourns

### THURSDAY, AUGUST 24, 2017

7:00 am Continental Breakfast/Daily Radiology & Clinical Quizzes Posted  
 7:30 NEONATOLOGY  
 Respiratory Diseases of the Newborn, Neonatal Infections, Intrauterine Testing, Jaundice/Hyperbilirubinemia, Hemorrhagic Disease of the Newborn  
 10:00 Break  
 10:15 NEUROLOGY  
 Seizures, Headaches, Movement Disorders, Cerebral Palsy & Ataxia, Peripheral Neuropathies  
 12:00 pm NEUROSURGERY  
 Elevated Intracranial Pressure, CNS Trauma, Hydrocephalus, Cranial & Cord Malformations  
 1:00 Lunch  
 2:00 CARDIOLOGY  
 Rate & Rhythm Disturbances, Blood Pressure, Chest Pain & Syncope  
 3:30 Break  
 3:45 CARDIOLOGY  
 Congestive Heart Failure, Congenital Heart Disease  
 5:00 ORTHOPEDICS  
 Lower Extremity Abnormalities, Spinal Abnormalities  
 SPORTS MEDICINE  
 Pre-participation Exam & Clearance, Injuries & Return to Play, Heat Related Disorders  
 6:00 Radiology & Clinical Quiz Review  
 6:15 Session Adjourns

### FRIDAY, AUGUST 25, 2017

7:30 am Continental Breakfast/Daily Radiology & Clinical Quizzes Posted  
 8:00 DERMATOLOGY  
 Atopic Dermatitis, Infectious Rashes & Infestations, Alopecia & Trichotillomania, Neurocutaneous Syndromes, Acne  
 9:45 Break  
 10:00 GASTROENTEROLOGY  
 Gastroenterology Infections, Inflammatory Bowel Disease, Celiac Disease  
 11:00 METABOLIC DISEASES  
 Basic Metabolic Disorders  
 12:00 pm Lunch  
 1:00 IMMUNOLOGY  
 Basic Immunology, Immune Disorders  
 2:00 INFECTIOUS DISEASES  
 Bacterial & Viral Infections  
 3:30 Break  
 3:45 INFECTIOUS DISEASES  
 Mycobacterial, Fungal & Rickettsial Infections  
 5:45 Radiology & Clinical Quiz Review  
 6:00 Session Adjourns

### SATURDAY, AUGUST 26, 2017

7:00 am Continental Breakfast/Daily Radiology & Clinical Quizzes Posted  
 7:30 GENETICS  
 Common Syndromes, Chromosomal Abnormalities  
 9:30 Break  
 9:45 EMERGENCY MEDICINE  
 Poisoning & Toxicology, Trauma, Shock  
 12:15 pm Break/Lunch Served  
 12:30 RADIOLOGY  
 2:30 Course Adjourns

## PROGRAM OVERVIEW

This nationally recognized program provides a comprehensive, streamlined, and timely review of pediatrics for physicians who are preparing for the American Board of Pediatrics certification examination and re-certification process. It is the only completely comprehensive pediatric board review available and is scheduled shortly before the examination to maintain maximum familiarity with test-taking skills and enable maximum retention of material.

This course is specifically designed to present the material designated as necessary by the American Board of Pediatrics and American Academy of Pediatrics for preparation of board certification. The complete review is a six-day course in order to cover all the relevant material. Topics will be covered in a comprehensive and understandable fashion with specific focus on the intensive preparation required just prior to participating in the exam process. Course faculty have been chosen for expertise in their fields, their dynamic speaking styles, and their ability to focus on essential content.

Participants will receive a detailed syllabus on the first day of the course to use during and after course completion, as well as a Board-format practice pretest that will be emailed several weeks prior to the course to complete and use as a study guide, and as a posttest upon completion of the course. The course also includes the opportunity to study radiology and clinical picture-based Board-format questions that will be reviewed at the end of each day.

Continental breakfast, lunch, and refreshment breaks will be provided throughout each day. The course has been scheduled so that economical weekend airline rates may be obtained.

## PROGRAM OBJECTIVES

At the conclusion of this course, participants will be able to implement:

- knowledge of the format and style of Board questions.
- successful test taking skills.
- an increased understanding of necessary concepts in pediatrics.
- new knowledge learned to their current and future practice.

## TARGET AUDIENCE

Target audience includes Internal Medicine and Categorical pediatric residents, practicing pediatricians (re-certification now required), and other health care professionals wishing to review necessary concepts in pediatrics and keep updated on current developments in the diagnosis and treatment of conditions seen in pediatric practice.

## COMMENTS FROM PAST ATTENDEES:

"I just wanted to send a big thank you for helping me get beyond the hurdle of the boards. You run a wonderful course. I feel like I know Pediatric Medicine as well as I ever have (and some things better than ever). I will be sure to recommend your course to anyone who asks!"

"I'm MedPeds, in private practice for the last year after graduating from residency. This was a great course not only for board review, but for clinical practice as well. The speakers were interesting and well spoken, and the course was run efficiently. Thanks for a great experience."

"Thank you! This conference was not just a good review for boards but reminded me of particular clinical situations/experiences that will not only help on the boards, but more importantly, may benefit the patients and families in my practice. Excellent value for the money."

"Great course. All speakers arrived promptly and kept to their specified time. Presentation hand outs very helpful too"

"I have attended this course twice, it just keeps getting better!"

"This review was excellent. It helped me to better prepare my residents for their board certification."



## DATE

Monday - Saturday, August 21-26, 2017  
Registration: 7:30 am on Monday, August 21, 2017  
Course Adjourns: 2:30 pm on Saturday, August 26, 2017

## LOCATION

The Kensington Hotel on State Street  
3500 State Street, Ann Arbor, MI 48108  
Phone: (800) 344-7829 / (734) 761-7800  
Fax: (734) 995-1085  
Website: [www.kcourtaa.com](http://www.kcourtaa.com)

## COURSE FEE

For 50.25 credits, this course is of exceptional value. The course fee includes continental breakfast, lunch, refreshments, and parking each day, as well as a Board-format practice pretest and a comprehensive syllabus.

## REGISTRATION

You are encouraged to register as soon as you are certain of attending, as we cannot guarantee educational materials or food for applicants who are not preregistered and prepaid by Tuesday, August 8, 2017. Payment must be received at time of registration. Course is limited to 225 participants.

## REGISTRATION CONFIRMATION & PRACTICE PRETEST

Registration confirmations will be sent by email. The pretest will be emailed approximately two weeks before the course begins. If you do not receive registration confirmation or the pretest, or if the information is in question, contact the Department of Pediatrics & Communicable Diseases, Education Office at (734) 764-1258 and press option two or send an email to [umpedsboardreview@umich.edu](mailto:umpedsboardreview@umich.edu).

## CANCELLATION POLICY

An administrative fee of \$50 will be deducted from your registration payment. Refund requests must be received in writing no later than Tuesday, August 8, 2017. No refunds will be made thereafter.

## ACCREDITATION

The University of Michigan Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The University of Michigan Medical School designates this live activity for a maximum of 50.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## TRANSPORTATION

Detroit Metropolitan Airport is located approximately 25 miles east of Ann Arbor on I-94. There are several options for ground transportation to and from the airport, including taxicabs and rental cars. The following transportation companies offer round trip service from the airport:

Arbor Limousine Service/Select Ride	888-663-5959	<a href="http://www.arborlimo.com">www.arborlimo.com</a>
Golden Limousine Service	800-300-5151	<a href="http://www.goldenlimo.com">www.goldenlimo.com</a>
Metro Cars	800-456-1701	<a href="http://www.metrocars.com">www.metrocars.com</a>
AATA Air Ride	734-707-7AIR	<a href="http://www.myairride.com">www.myairride.com</a>

## CONFERENCE HOTEL

Located just three miles south of the University of Michigan and 22 miles west of Detroit Metro Airport, The Kensington Hotel is conveniently located in Ann Arbor. The meeting facilities are exceptional with many comforts and services. Rooms are equipped with high-quality amenities to make your stay more comfortable. To refresh after a long day of lectures, try out the indoor exercise room and pool located on site or shop and stroll through Briarwood Mall located next door. Relish Restaurant, located in the hotel, offers casual dining and a variety of menu choices for breakfast, lunch, and dinner.

A block of rooms has been reserved at The Kensington Hotel at a special rate of \$120 if reserved by Tuesday, June 20, 2017 or \$130 for reservations made between June 21 - July 20, 2017. The hotel reservation deadline is Thursday, July 20, 2017. Please refer to the hotel reservation form in this brochure for more information.

## CLOSED CIRCUIT TELEVISION

Closed circuit television will be available at The Kensington Hotel allowing participants to watch the Board Review from their rooms.

## CONTACT INFORMATION

University of Michigan, Department of Pediatrics & Communicable Diseases  
Phone: (734) 764-1258, option 2  
Fax: (734) 998-0085  
Email: [umpedsboardreview@umich.edu](mailto:umpedsboardreview@umich.edu)

## UNIVERSITY OF MICHIGAN FACULTY

### **Jeremy Adler, MD**

Assistant Professor,  
Division of  
Pediatric Gastroenterology

### **Steven Archer, MD**

Professor,  
Department of Ophthalmology

### **Heather Burrows, MD, PhD**

Associate Professor,  
Division of General Pediatrics

### **Michele Carney, MD**

Assistant Professor,  
Division of Pediatric  
Emergency Medicine

### **Dawn Dore-Stites, MD, PhD**

Assistant Professor,  
Division of Child  
Behavioral Health

### **Amy Filbrun, MD, MS**

Associate Professor,  
Division of Pediatric Pulmonology

### **Hilary Haftel, MD, MHPE**

*Course Director*  
Professor,  
Division of Pediatric Rheumatology

### **Kelly Harte, MD**

Instructor,  
Division of General Pediatrics

### **Vesna Ivancic, MD**

Assistant Professor,  
Department of Urology

### **David Kershaw, MD**

Professor,  
Division of Pediatric Nephrology

### **Steven Leber, MD, PhD**

Professor,  
Division of Pediatric Neurology

### **David Olson, MD, PhD**

Assistant Professor,  
Division of Pediatric Endocrinology

### **Sonal Owens, MD**

Assistant Professor,  
Division of Pediatric Cardiology

### **Shane Quinonez, MD**

Assistant Professor,  
Division of Pediatric Genetics

### **Elisabeth Quint, MD**

Professor,  
Department of  
Obstetrics and Gynecology

### **Thomas Saba, MD**

Assistant Professor,  
Division of Pediatric Pulmonology

### **Prachi Shah, MD**

Associate Professor,  
Division of Child  
Behavioral Health

### **Jordan Shavit, MD, PhD**

Associate Professor,  
Division of Pediatric  
Hematology/Oncology

### **Renee Shellhaas, MD**

Associate Professor,  
Division of Pediatric Neurology

### **Athina Sikavitsas, MD**

Assistant Professor,  
Division of Pediatric  
Emergency Medicine

### **Ethan Smith, MD**

Assistant Professor,  
Division of Pediatric Radiology

### **Inas Thomas, MD**

Assistant Professor,  
Division of Pediatric Endocrinology

### **Kelly Walkovich, MD**

Assistant Professor,  
Division of Pediatric  
Hematology/Oncology

### **Gary Weiner, MD**

Associate Professor,  
Division of  
Neonatal-Perinatal Medicine

### **Gregory Yanik, MD**

Professor,  
Division of Pediatric  
Hematology/Oncology

## GUEST FACULTY

### **Bishara Freij, MD**

Chief,  
Division of Pediatric  
Infectious Diseases  
William Beaumont Hospital  
Royal Oak, Michigan

### **Graham Krasan, MD**

Assistant Professor,  
Division of Pediatric  
Infectious Diseases  
William Beaumont Hospital  
Royal Oak, Michigan

### **Sandeep Sood, MD**

Associate Professor,  
Division of  
Pediatric Neurosurgery  
Wayne State University  
Children's Hospital of Michigan  
Detroit, Michigan

### **Rudolph Valentini, MD**

Professor,  
Division of  
Pediatric Nephrology  
Wayne State University  
Children's Hospital of Michigan  
Detroit, Michigan

# HOTEL RESERVATION FORM



30th Annual U-M Pediatric Board Review - August 21-26, 2017

The Kensington Hotel on State Street, Ann Arbor, MI

## RESERVATION OPTIONS

By Mail: Reservations, The Kensington Hotel on State Street, 3500 State Street, Ann Arbor, MI, 48108

By Phone: (800) 344-7829 / Main: (734) 761-7800 (mention Group Name: Pediatric Board Review)

By Fax: (734) 995-1085

Online: [www.kcourtaa.com](http://www.kcourtaa.com)

1. Click Book Now 2. Click Group Code 3. Enter Group Code: PED17 4. Click Update

A block of rooms has been reserved from Sunday, August 20 - Saturday, August 26, 2017. The hotel room reservation deadline is **Thursday, July 20, 2017**. An early bird rate is available if the reservation is made by Tuesday, June 20, 2017. Please see below for room rates.

## CONTACT INFORMATION

Receipts and confirmations are sent via email. Please print clearly.

Dr.                       Mr.                       Mrs.                       Ms.                       Mr. and Mrs.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Email Address \_\_\_\_\_

Phone (cell/home) \_\_\_\_\_ (work) \_\_\_\_\_

## ROOM RATES & RESERVATION DEADLINES

\$120.00 if reserved by June 20, 2017

\$130.00 for reservations made between June 21 - July 20, 2017

Room Type:                       Single                       Double                       Triple

*\*must choose one for reservation to be confirmed.*

Special Arrangements:    Handicap Accessible    Other: \_\_\_\_\_

Arrival Date: \_\_\_\_\_

Departure Date: \_\_\_\_\_

## PAYMENT

Please guarantee room to my credit card:

Credit Card:    AmEx                       Discover                       MasterCard                       Visa

Card # \_\_\_\_\_ Exp. Date \_\_\_\_\_

Name on Card (Please print) \_\_\_\_\_

Signature (Not valid without signature) \_\_\_\_\_

## CONFIRMATION


When making reservations, rooms must be guaranteed for late arrival. If cancelled after the cut-off date, the first night's stay will be charged. Upon check-in, all guests will be required to establish credit for incidental charges by either a credit card imprint or a cash deposit. Rooms are subject to 11% sales and occupancy tax.




# COURSE REGISTRATION FORM

30th Annual U-M Pediatric Board Review  
 August 21-26, 2017 • The Kensington Hotel, Ann Arbor, MI

## REGISTRATION OPTIONS

 Mail this form to:  
 University of Michigan  
 Department of Internal Medicine CME  
 24 Frank Lloyd Wright Dr.  
 Lobby J, Suite 1200  
 Ann Arbor, MI 48106-5750

 Online:  
[medicine.umich.edu/dept/intmed](http://medicine.umich.edu/dept/intmed)

 Fax: (734) 998-0085

Registration Deadline (to guarantee educational materials):  
**Monday, August 7, 2017.** On-site registration will also be available. Enrollment limited to 225 participants.

## CONTACT INFORMATION

REGISTRANT NAME <i>(first, middle initial, last)</i> <i>(as you would like it to appear on your name tag)</i>		DEGREE - select all that apply			
		<input type="checkbox"/> MD	<input type="checkbox"/> DO	<input type="checkbox"/> PhD	<input type="checkbox"/> PA
		<input type="checkbox"/> NP	<input type="checkbox"/> RN	<input type="checkbox"/> Other:	
		SPECIALTY:			
PREFERRED MAILING ADDRESS.....select one		<input type="checkbox"/> HOME	<input type="checkbox"/> BUSINESS		
ADDRESS					
CITY		STATE	ZIP OR POSTAL CODE	COUNTRY	
CONTACT PHONE NUMBER(S):					
<input type="checkbox"/> CELL / HOME:			<input type="checkbox"/> WORK:		
EMAIL ADDRESS <i>(Receipts and confirmations are sent via email. Please print clearly.)</i>			SPECIAL ACCOMMODATIONS		

## RATE & PAYMENT INFORMATION

REGISTRATION OPTIONS	PHYSICIAN	PHYSICIAN-IN-TRAINING, RETIRED PHYSICIAN, RN & ALLIED HEALTH	U-M FACULTY & STAFF	UM PHYSICIAN-IN-TRAINING/UM RESIDENT/UM RESIDENCY GRADUATE (WITHIN 3 YRS)
First Time Attendees - On or Before July 21, 2017	<input type="checkbox"/> \$850	<input type="checkbox"/> \$650	<input type="checkbox"/> \$600	<input type="checkbox"/> \$475
First Time Attendees - After July 21, 2017	<input type="checkbox"/> \$1050	<input type="checkbox"/> \$850	<input type="checkbox"/> \$800	<input type="checkbox"/> \$650
Past Attendees - On or Before July 21, 2017	<input type="checkbox"/> \$750	<input type="checkbox"/> \$550	<input type="checkbox"/> \$600	<input type="checkbox"/> \$475
Past Attendees - After July 21, 2017	<input type="checkbox"/> \$950	<input type="checkbox"/> \$750	<input type="checkbox"/> \$800	<input type="checkbox"/> \$650

*\*Group pricing available; please inquire*

Please enclose a check (U.S. currency) payable to the *University of Michigan* or pay by credit card below. Payment must accompany registration.

Credit Card:  AmEx  Discover  MasterCard  Visa

Card # \_\_\_\_\_ Exp. Date \_\_\_\_\_ Security Code \_\_\_\_\_

Name on Card *(Please print)* \_\_\_\_\_

Signature *(Not valid without signature)* \_\_\_\_\_