Biopsychosocial Perspectives in the Evaluation and Treatment of ADHD

Jointly sponsored by Vanderbilt School of Medicine Department of Psychiatry and Currey Ingram Academy.

Saturday, February 24, 2007

Jointly sponsored by Vanderbilt School of Medicine Department of Psychiatry and Currey Ingram Academy.

Administered by Vanderbilt Division of Continuing Medical Education. Supporting the continuing professional development of physicians.

Course Director: Michael G. Tramontana, PhD
Associate Professor of Psychiatry and Neurology
Vanderbilt School of Medicine
### Schedule

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<th>Time</th>
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| 8:30 am | Welcome  
  *Stephan Heckers, MD* |
| 8:35 am | Introduction and Overview  
  *Michael G. Tramontana, PhD* |
| 8:45 am | Clinical Presentation and Differential Diagnosis of ADHD  
  *Scott Rodgers, MD* |
| 9:30 am | Neurobiology/Neuropsychology of ADHD  
  *Michael G. Tramontana, PhD* |
| 10:15 am | Break |
| 10:30 am | Neuroimaging Studies of ADHD  
  *Allan George Bush, MD, MMSc* |
| 11:15 am | Pharmacological Management  
  *Cathy Fuchs, MD* |
| 12:00 pm | Lunch |
| 1:00 pm | Academic Co-Morbidity in ADHD  
  *Stephen Hooper, PhD* |
| 1:45 pm | Special Education Issues  
  *Jack Koch, Jr., MD* |
| 2:30 pm | Family Interventions in the Treatment of ADHD  
  *Tobi Fishel-Ingram, PhD* |
| 3:15 pm | Break |
| 3:30 pm | Open Forum |
| 4:00 pm | Adjourn |

### Registration Form

*Name*

*Preferred name for name tag*

*Mailing address*

*City*

*State*

*Zip*

*Telephone*

*Fax*

*Specially/profession*

*Last 4 digits of SS# (for ID purposes only)*

*E-mail address (required)*

*VUnetID (required for Vanderbilt employees only)*

**Payment**

Make checks payable to Vanderbilt University, Division of CME.

You may also pay by credit card (please circle one):  

- **VISA**  
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**Registration Fee**

$90 per person

Register online at [www.cme.vanderbilt.edu](http://www.cme.vanderbilt.edu) or return this form with your payment to:

Vanderbilt Division of CME  
ADHD Conference  
320 Light Hall  
Nashville, TN 37232-0260  
Fax: 615-322-4526  
Phone: 615-322-0672
Purpose
This conference will provide an integrated overview of key issues in the evaluation and treatment of Attention-Deficit/Hyperactivity Disorder (ADHD). This is a multifaceted disorder having important biological, psychological, and social aspects. Thus, a comprehensive approach requires a biopsychosocial perspective that incorporates important findings from each of these avenues. This framework will be applied in highlighting current insights into the etiology, outcomes, and clinical management of ADHD.

Educational Objectives
After participating in this conference, the participants should be able to describe and discuss:
- Key issues in the assessment and differential diagnosis of ADHD
- Major neurobiological and neuropsychological findings pertaining to the disorder, including insights from brain imaging studies
- Guidelines for psychopharmacological treatment of ADHD
- Family intervention strategies for this disorder
- ADHD/LD relationships
- Special education considerations

Target Audience
This program is designed for psychiatrists and pediatricians. Psychologists, educators, school counselors and school nurses may also find the content of interest.

Accreditation
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Vanderbilt School of Medicine and Currey Ingram Academy. Vanderbilt School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Vanderbilt School of Medicine designates this educational activity for a maximum of 5.75 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclosure Statement
It is the policy of Vanderbilt School of Medicine that participants in CME activities be made aware of any affiliation or financial interest that may affect the speaker’s presentation(s). Each speaker has completed and signed a conflict of interest statement. The faculty members’ relationships will be disclosed to the audience.

Registration
Your registration fee includes attendance at all sessions, the course syllabus, CME credit, continental breakfast, lunch and refreshment breaks.

Cancellation Policy
If you must cancel your registration for this course, Vanderbilt CME will refund your registration fees, less a $35 administrative fee, provided you notify us by Friday, February 9, 2007. No refunds will be made after this date. Exceptions will be made for justifiable emergencies.

Registration may be transferred to another person or to another course date. In the event of cancellation or rescheduling of this CME activity due to unforeseen circumstances, Vanderbilt CME will refund registration fees in full. Vanderbilt CME is not responsible for airline tickets or hotel accommodations purchased in connection with this activity.

Americans with Disabilities Act
It is the policy of Vanderbilt University not to discriminate against any person on the basis of disabilities. If you feel you need the services or the auxiliary aids mentioned in this act in order to fully participate in this continuing education activity, please call 615-322-4030 or attach a note to your registration form.

Acknowledgement of Commercial Support
Vanderbilt School of Medicine and Currey Ingram Academy express appreciation to Shire for support of this educational activity by providing an unrestricted educational grant.

Additional Information
Contact the Vanderbilt Division of CME:
Phone: 877-CME-VUMC/
615-322-0672
Fax: 615-3224526
Email: cme@vanderbilt.edu

Location
Currey Ingram Academy
6544 Murray Lane
Brentwood, TN 37027

Directions to Currey Ingram Academy will be included in your confirmation packet. You may also visit www.currey Ingram.org or call 615-507-3242 for information.
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Faculty

**GUEST FACULTY**

**George Bush, MD, MMSc**  
Assistant Professor of Psychiatry  
Assistant Director of Psychiatric Neuroimaging  
Director of the Cingulate Cortex Research Laboratory  
Harvard University Medical School and Massachusetts General Hospital

Dr. Bush and his colleagues are leaders in the development and application of neuroimaging methods in the study of neuropsychiatric disorders, especially ADHD. A particular focus has been on the use of functional MRI (fMRI) paradigms to study medication effects and the integrity of neural circuitry in individuals with ADHD.

**Stephen R. Hooper, PhD**  
Professor of Psychiatry, Psychology, and Education  
Associate Director, Clinical Center for the Study of Development and Learning  
University of North Carolina School of Medicine

Dr. Hooper is a clinician, educator, and researcher. He is a clinical child psychologist who has written extensively on neuropsychological factors involved in various forms of child psychopathology and developmental disorders. Included here have been studies examining relationships between ADHD and specific types of learning disability.

**VANDERBILT FACULTY**

**Tobi Fishel-Ingram, PhD**  
Clinical Psychologist  
Assistant Professor of Psychiatry  
Assistant Professor of Pediatrics

**Cathy Fuchs, MD**  
Child Psychiatrist  
Associate Professor of Psychiatry  
Vice-Chair for Education  
Psychiatry Residency Training Director

**Stephan Heckers, MD**  
Professor of Psychiatry  
James G. Blakemore Chair of Psychiatry

**Jack Koch, Jr., MD**  
Child Psychiatrist  
Clinical Assistant Professor of Psychiatry

**Scott Rodgers, MD**  
Child Psychiatrist  
Assistant Professor of Psychiatry  
Assistant Dean for Medical Student Affairs

**Michael G. Tramontana, PhD**  
Clinical Psychologist/Neuropsychologist  
Associate Professor of Psychiatry  
Associate Professor of Neurology