



**2006**

**ANNUAL CLINICAL  
GENETICS MEETING**

**MARCH 23-26, 2006**

**PRELIMINARY  
PROGRAM AND  
CALL FOR  
ABSTRACTS**

**Sponsored and Accredited by  
the American College  
of Medical Genetics  
in conjunction with  
the 37th Annual March of Dimes  
Clinical Genetics Conference:  
The Genetics of Sexual Differentiation**



**Manchester Grand Hyatt  
San Diego, California**

# ACMG Annual Clinical

## Dear Colleagues:

It is with great pleasure and excitement that we invite you to join us at the 2006 ACMG Annual Clinical Genetics Meeting. The meeting will be held March 23-26, 2006, at the Manchester Grand Hyatt, located in San Diego, California.

As the premier organization in the field of medical and clinical genetics, ACMG will once again offer a first class scientific program to those in attendance. The meeting continues to grow in attendance, exhibits, and the number of contributed papers. Attendees and exhibitor alike have rated the last few meetings as the best ever and the 2006 meeting will continue on this trend of continued growth and excellence.

Starting on Thursday morning this year, the 2006 Annual Clinical Genetics Meeting will feature four days of superb educational opportunities, ranging from plenary and concurrent sessions and platform presentations to poster sessions, exhibits, Exhibitor Laboratory Theaters and Industry-Sponsored Symposia. From the cutting-edge clinical and research presentations, to updates on innovations developed by industry, to the latest products and services displayed in the exhibit hall to the opportunities to network with colleagues - the 2006 meeting can't be missed!

We are excited about our return to San Diego, California's second largest city! Where blue skies keep watch on 70 miles of beaches and a gentle Mediterranean climate offers a warm welcome to all visitors, San Diego is an international experience with all the comforts of a city leading the nation in biomedical, high-tech and telecommunication industries. The Manchester Grand Hyatt, the host hotel for the 2006 meeting is the finest of downtown San Diego hotels. In a resort-like setting with shopping, entertainment and dining at Seaport Village, attendees will experience a new standard of San Diego hotels with the Manchester Grand Hyatt. The hotel offers a prime waterfront location on San Diego Bay close to Seaport Village and with easy access to San Diego Zoo, Sea World, historic Old Town, Balboa Park, golf, tennis and beaches.

We encourage you to make your hotel reservations soon at the Manchester Grand Hyatt. The room block for the ACMG Annual Clinical Genetics Meeting typically sells out before the final deadline date, and it is critically important to the College that Annual Meeting attendees stay in the headquarters hotel, since ACMG is obligated to contract a considerable block of sleeping rooms in exchange for adequate meeting space. When staying at the headquarters hotel you are only an elevator ride away from the best science that ACMG has to offer and you can take advantage of the convenience of being close to the sessions and events that take place from early in the mornings until well into each evening. Additionally, one meeting attendee who stays at the Manchester Grand Hyatt will win a free registration to the 2007 ACMG Annual Clinical Genetics Meeting - See the last page of this brochure for more details!

Once again, contributed papers will be accepted electronically. The deadline for receipt of on-line submissions is December 9, 2005. Detailed instructions regarding the submission of abstracts are located in this brochure.

We are confident that the 2006 Annual Clinical Genetics Meeting will be highly relevant to your practice and will be a truly memorable meeting. Be sure to visit our website ([www.acmg.net](http://www.acmg.net)) on a regular basis for the latest updates on the meeting, ranging from educational offerings to the list of exhibiting companies.

**We look forward to seeing you next March!**

Sincerely,



Rick A. Martin, MD, MS, FACMG  
2006 Program Committee Chair  
Washington University  
St. Louis, Missouri



Marilyn C. Jones, MD, FACMG  
President 2005-2008  
University of California San  
Diego/Children's Hospital  
San Diego, California

**“The ACMG Annual Clinical Genetics Meeting is ideal for genetic counselors because of its clinical nature and wide variety of topics.”**

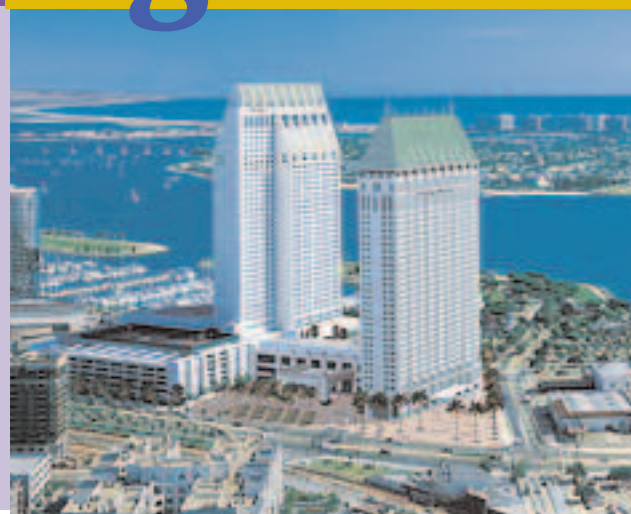
Kelly Jackson, MS, CGS  
Tulane Human Genetics Program

**Official program begins Thursday morning in 2006! See Preliminary Schedule of Events and Preliminary Program for details.**

# Genetics Meeting

## Join us in San Diego!

Don't miss this unique opportunity to learn from some of the foremost experts in clinical and medical genetics. The ACMG Annual Clinical Genetics Meeting sessions have been planned to present new, state of the art science and this meeting is where genetics professionals obtain professional training and learn of the latest advances in diagnosis and treatment as well as important policy information regarding practice and research.



- NETWORK WITH COLLEAGUES
- ATTEND CUTTING-EDGE SESSIONS
- LEARN OF NEW INDUSTRY ADVANCES AND PRODUCTS

### ABOUT THE CITY

San Diego is California's second largest city and the United States' seventh largest. Within its borders of 4,200 sq. miles, San Diego County encompasses 18 incorporated cities and numerous other charming neighborhoods and communities, including downtown's historic Gaslamp Quarter, Little Italy, Coronado, La Jolla, Del Mar, Carlsbad, Escondido, La Mesa, Hillcrest, Barrio Logan, Chula Vista and more.

Known for its near-idyllic climate, 70 miles of pristine beaches and dazzling array of world-class family attractions, including the world-famous San Diego Zoo and Wild Animal Park, and SeaWorld San Diego, the city offers a wide variety of things to see and do, appealing to guests from around the world. San Diego's arts culture and culinary arts are making a name for themselves, both nationally and internationally. Balboa Park, the largest urban cultural park in the U.S., features 15 museums, numerous art galleries, beautiful gardens, the Tony Award-winning The Globe Theatres and the world-famous San Diego Zoo. The region is also a breeding ground for the hottest, new talents of culinary arts, who prepare award-winning meals in many of the region's 6,400 eating establishments.

San Diego County also features 92 golf courses and a variety of exciting participatory and spectator sports, beachfront resorts and luxury spas, gaming, a dynamic downtown district, multicultural festivals and celebrations, colorful neighborhoods and communities, a rich military history,

accessibility for travelers with disabilities and much more.

For information regarding activities in the San Diego area, please visit [www.sandiego.org](http://www.sandiego.org).

The Manchester Grand Hyatt San Diego hotel with a prime waterfront location next to Seaport Village will be the headquarters hotel for the 2006 Annual Clinical Genetics Meeting. Located on San Diego bay, the Manchester Grand Hyatt San Diego provides incredible bay views and easy access to excellent restaurants, nearby attractions, the Gaslamp District and great shopping in Seaport Village.

With excellent meeting facilities, the Manchester Grand Hyatt is the ultimate choice among San Diego convention hotels. For rest and relaxation after a full day of meetings there is a fully equipped health club and expansive spa facilities. Attendees can soak up the sun on the 25,000-square-foot pool deck or enjoy a challenging game of tennis. A full-service marina and breathtaking bay views set the perfect backdrop to enjoy all of the excitement of San Diego.

For more information about the Manchester Grand Hyatt, or for downloadable brochures, please visit <http://manchestergand.hyatt.com>.

### BOOK YOUR HOTEL ROOM EARLY!

The ACMG room block typically sells out early. Discounted rooms are available through February 15, 2006 or when the room block fills. Win a complimentary registration to the 2007 Annual Clinical Genetics Meeting when you stay at the ACMG headquarters hotel – the Manchester Grand Hyatt – See the last page of this brochure for details!

Visit [www.acmg.net](http://www.acmg.net) for a link to the online housing registration form.

### TAKE ADVANTAGE OF THE EARLY REGISTRATION FEES AND REGISTER TODAY!

Register before February 10, 2006 and save! Visit [www.acmg.net](http://www.acmg.net) to register online and to view updates to the program.



# Schedule at-a-Glance

<p>WEDNESDAY, MARCH 22, 2006</p>	<p><b>3:00 PM – 8:00 PM REGISTRATION/ACMG INFORMATION BOOTH OPEN</b></p>			
<p>THURSDAY, MARCH 23, 2006</p>	<p><b>7:00 AM – 7:00 PM REGISTRATION/ACMG INFORMATION BOOTH OPEN</b></p>			
<p>FRIDAY, MARCH 24, 2006</p>	<p><b>7:00 AM – 6:30 PM REGISTRATION/ACMG INFORMATION BOOTH OPEN</b></p>			
<p>SATURDAY, MARCH 25, 2006</p>	<p><b>7:00 AM – 6:30 PM REGISTRATION/ACMG INFORMATION BOOTH OPEN</b></p>			
<p>SUNDAY, MARCH 26, 2006</p>	<p><b>7:00 AM – 12:30 PM REGISTRATION/ACMG INFORMATION BOOTH OPEN</b></p>			
		<p>8:00 am – 10:00 am Program Directors Workshop</p>	<p>10:15 am – 12:15 pm 3 Concurrent Invited Sessions</p>	<p>1:30 pm – 3:30 pm 3 Concurrent Invited Sessions</p>
		<p>8:30 am – 10:00 am 2 Industry-Sponsored Breakfast Symposia</p>		
	<p>7:00 am – 8:30 am 2 Industry-Sponsored Breakfast Symposia</p>	<p>8:45 am – 9:45 am Plenary Session: Highlights in Medical Genetics</p>	<p>9:45 am – 10:45 am Exhibit/Poster Hall Open Refreshment Break, Exhibitor Lab Theaters</p>	<p>11:00 am – 12:30 pm 3 Concurrent Invited Sessions</p>
				<p>12:30 pm – 3:30 pm Exhibit/Poster Hall Open Refreshment Break, Exhibitor Lab Theaters, Concession Lunch</p>
			<p>9:30 am – 1:30 pm Exhibit/Poster Hall Open, Refreshment Break Exhibitor Lab Theaters Concession Lunch</p>	
		<p>8:00 am – 9:30 am 3 Platform Presentations From Contributed Abstracts</p>		<p>12:30 pm – 1:30 pm Counselors' Luncheon</p>
		<p>8:00 am – 10:00 am 3 Concurrent Invited Sessions</p>	<p>10:00 am – 10:30 am Break</p>	<p>10:30 am – 12:30 pm Plenary Session: New Developments in Inborn Errors of Metabolism</p>

Please note all schedule information is preliminary and subject to change.  
Check online at [www.acmg.net](http://www.acmg.net) for updates.

	<p>5:00 pm – 10:00 pm ABMG Maintenance of Certification Examination</p>		
<p>3:30 pm – 4:00 pm Break</p>	<p>4:00 pm – 6:00 pm Presidential Plenary Session–The Changing Face of Medical Genetics Tm BioScience Awardee Announced</p>	<p>6:00 pm – 7:30 pm Opening Reception</p>	
<p>3:45 pm – 5:45 pm 4 Platform Presentations From Contributed Abstracts</p>	<p>6:00 pm – 7:00 pm ACMG Membership/ Business Meeting</p>		<p>7:30 pm – 9:00 pm ACMG Foundation Reception (By Invitation Only)</p>
		<p>7:00 pm – 10:00 pm ABMG Maintenance of Certification Examination</p>	
<p>1:45 pm – 5:45 pm 37<sup>th</sup> Annual March of Dimes Clinical Genetics Conference: The Genetics of Sexual Differentiation</p>	<p>5:45 pm – 6:15 pm March of Dimes Colonel Harland Sanders Award</p>	<p>6:30 pm – 8:30 pm Diagnostic Dilemmas (Unknowns and Rare Knowns)</p>	<p><b>“An outstanding meeting for practitioners, educators and trainees in the discipline of medical genetics.”</b></p> <p>Louis J. Elsas, II, MD, FACMG Professor and Director The Dr. John T. Macdonald Foundation Center for Medical Genetics University of Miami, Florida</p>

# Program Highlights

■ **FOUR PLENARY AND TWELVE INVITED SPEAKER SESSIONS** featuring a distinguished group of world-renowned experts who will present on advances in diagnosis and treatment and important policy information regarding practice and research in clinical and medical genetics of interest to geneticists of all specialties, researchers, genetic counselors, nurses, laboratory directors and laboratory personnel.

■ **NEW TO THE 2006 MEETING—PROGRAM DIRECTORS' WORKSHOP**—be sure to visit [www.acmg.net](http://www.acmg.net) for programming and speaker updates.

■ **OVER 300 SELECTED SCIENTIFIC POSTER AND PLATFORM PRESENTATIONS** highlighting original scientific research on a variety of topics including Clinical Genetics, Molecular Genetics, Cytogenetics, Perinatal Genetics, Biochemical Genetics, Genetic Counseling/Education, Public Health, Legal and Ethical Issues and New Technology.

■ **COUNSELORS' LUNCHEON: "GENETIC COUNSELING PRACTICE MODELS: YESTERDAY, TODAY AND TOMORROW"** A workshop and networking opportunity designed exclusively for the genetic counselors attending the Annual Clinical Genetics Meeting.

■ **THE 37<sup>th</sup> ANNUAL MARCH OF DIMES CLINICAL GENETICS CONFERENCE WILL BE HELD ON SATURDAY, MARCH 25.** This year's symposium will focus broadly on normal and abnormal sexual differentiation and development. Topics will include evolution and function of the "Y" chromosome, mouse models of intersex, and molecular mechanisms of sex determination. The emphasis will be on the relevance of the biology to clinical situations in diagnosis and management.

■ **INDUSTRY-SPONSORED BREAKFAST SYMPOSIA**—Two sessions on Thursday morning, March 23 and two sessions on Friday, March 24.

■ **EXHIBITOR LABORATORY THEATERS**—Up to twelve one-half-hour presentations right on the exhibit floor showcasing the latest developments and advances coming from industry.

■ **DIAGNOSTIC DILEMMAS (UNKNOWN AND RARE KNOWN)**—a unique opportunity for a panel of experts and an audience of geneticists and counselors to discuss differential diagnosis, treatment and counseling options on rare and unknown diseases.

■ **CARDINAL SIGNS—BACK BY POPULAR DEMAND!** This session will return to its previous format for cardinal signs with brief descriptions of an entity with cardinal signs and a balanced review by dysmorphologists.

■ **TWO OFFERINGS OF THE ABMG MAINTENANCE OF CERTIFICATION EXAMINATION** – Wednesday evening, March 22 and Friday evening, March 24.

## 2006 PROGRAM COMMITTEE

RICK A. MARTIN, MD, MS, FACMG, CHAIR  
Washington University  
St. Louis, Missouri

RAYE LYNN ALFORD, PHD, FACMG  
Baylor College of Medicine  
Houston, Texas

BASSEM A. BEJJANI, MD, FACMG  
Washington State University Spokane  
Sacred Heart Medical Center  
Spokane, Washington

LYNNE M. BIRD, MD, FACMG  
Children's Hospital & Health Center  
San Diego, California

SOMA DAS, PHD, FACMG  
University of Chicago  
Chicago, Illinois

GERALD L. FELDMAN, MD, PHD, FACMG  
Wayne State University School of Medicine  
Detroit, Michigan

MICHELLE A. FOX, MS, CGC  
University of California Medical Center  
Los Angeles, California

MELISSA H. FRIES, MD, FACMG, FAGOG  
Uniformed Services University  
Bethesda, Maryland

MARILYN C. JONES, MD, FACMG  
University of California San  
Diego/Children's Hospital  
San Diego, California

MICHAEL KATZ, MD  
March of Dimes Birth Defects Foundation  
White Plains, New York

BRUCE R. KORF, MD, PHD, FACMG  
University of Alabama at Birmingham  
Birmingham, Alabama

RAYMOND C. LEWANDOWSKI, MD, FACMG  
Children's Physical Services of South Texas  
Corpus Christi, Texas

CHRISTA LESE MARTIN, PHD, FACMG  
Emory University School of Medicine  
Atlanta, Georgia

LORRIANE POTOCKI, MD, FACMG  
Baylor College of Medicine/Texas  
Children's Hospital  
Houston, Texas

JOE LEIGH SIMPSON, MD, FACMG  
Baylor College of Medicine  
Houston, Texas

ELAINE B. SPECTOR, PHD, FACMG  
University of Colorado Health Sciences  
Center  
Aurora, Colorado

ROBERT D. STEINER, MD, FACMG  
SIMD Liaison  
Oregon Health & Science University  
Portland, Oregon

PATRICIA A. WARD, MS, CGC  
Baylor College of Medicine  
Houston, Texas

MICHAEL S. WATSON, PHD, FACMG  
Executive Director  
American College of Medical Genetics  
Bethesda, Maryland

# Program Details

The 2006 Annual Clinical Genetics Meeting will present both research and clinical topics to promote the science and the practice of clinical genetics. Topics include:



- Chromosomal phenotypes
- Delivery of genetic services
- Cardinal signs of ill-defined syndromes
- Pediatric neurotransmitter disorders
- Assessing quality, value, effectiveness and utility of genetic services
- Rare disease testing
- First trimester noninvasive screening

## LEARNING OBJECTIVES

- Present a broad range of information regarding the rapidly evolving field of medical genetics.
- Provide an understanding of the suspected critical regions from four distinct deletions involving chromosomes 1p, 9p, 11q and 18q.
- Educate attendees on the recognition of pediatric neurotransmitter disorders, along with diagnosis and treatment.
- Explain the clinical implications of low-penetrance/high-incidence genetic factors in common diseases.
- Describe characteristics associated with genetic susceptibility to common chronic diseases of adulthood, as well as patterns consistent with Mendelian forms of these diseases.
- Aid the clinician in diagnosis of ill-defined syndromes.
- Define key issues specific to the stakeholders in the delivery of genetic services.
- Establish practice guidelines for the clinical and laboratory geneticist involved in SIDS, SUDS and ALTE evaluations.
- Introduce methods used to measure and determine the value of genetics to medical systems and insurers.
- Discuss the specific pharmaceutical applications in which pharmacogenetic testing has clinical utility.
- Describe the candidate lysosomal storage disorders appropriate for newborn screening and the methods for screening.

## TARGET AUDIENCE

- Physicians with an interest in genetic disease
- Medical and human geneticists
- Genetic counselors
- Laboratory geneticists, directors and workers
- Researchers
- Educators
- Physicians of all specialties
- Students
- Clinical nurses
- Public health workers
- Others with an interest in the science and art of medical genetics

## CME MISSION STATEMENT

The CME mission statement is reproduced below. It is reviewed annually by the Education/CME Committee and the Board of Directors, and in 2004 was reaffirmed without change.

The ACMG will provide and sponsor continuing education programs for geneticists, other health care providers, and the public. The primary target audience will be the membership of the College. Content areas include clinical genetics, genetic counseling, cytogenetics, biochemical genetics, and molecular genetics. To fulfill its mission, the ACMG strives to:

- Sponsor the Annual Clinical Genetics Meeting and other workshops, courses and individual activities as are deemed necessary and/or of interest to its members.
- Review evaluation results from each ACMG-sponsored program.
- Conduct assessments to determine the CME needs of its members.

# Program Details *(continued)*

## CONTINUING EDUCATION CREDIT

To receive credits—CME or CEU, the appropriate self-reporting forms will be distributed on-site. If you require CME or CEU credit, the form must be completed and turned in at the ACMG Information Desk in the Registration Area on site at the conclusion of the meeting or sent to ACMG Administration Office within one month of conclusion of meeting. Certificates are typically mailed approximately two months after the meeting.

### Continuing Medical Education Credit (MDs and PhDs)

The American College of Medical Genetics is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The College designates the 2006 Annual Clinical Genetics Meeting for a maximum of 21.5 hours in Category 1 credit toward the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

### Counselors and Nurses

The American College of Medical Genetics has applied for continuing education units for the meeting. (Up to 21.5 contact clock hours of continuing education credit will be offered.)

### Laboratory Directors and Personnel

The American College of Medical Genetics has applied for continuing education units for the meeting.

## FINANCIAL DISCLOSURES

Before their presentations, all faculty, speakers and moderators must disclose the existence of any financial interest and/or other relationship(s) they might have with the manufacturer(s) or provider(s) of any commercial product(s) or service(s) to be discussed during their presentation: honorarium/expenses, grants or research support, employee, consultant role, speakers' bureau member, stock ownership, or any other special relationships. When unlabeled uses are discussed, these must also be indicated. Disclosures will be listed in the final program.

## VERIFICATION OF HIPAA AUTHORIZATION

The ACMG supports medical information privacy. While the ACMG is not a "covered entity" under HIPAA 1996 and therefore is not required to meet these standards, ACMG wishes to take reasonable steps to ensure that the presentation of individually identifiable health information at ACMG-sponsored events has been properly authorized. Before their presentations, ACMG requires all faculty, speakers and moderators to agree to one of the statements on a form entitled "Verification of HIPAA Authorization."

## MEETING FORMAT

Plenary and concurrent sessions will highlight a wide range of topics of interest to genetics practitioners, researchers and counselors. Sessions will feature experts who will discuss advances in diagnosis and treatment as well as important policy information regarding practice and research.

**Contributed papers:** Abstracts are accepted electronically (see Instructions for Submitting Abstracts, page 9). Submitted abstracts may be selected for poster displays or platform presentations. Abstracts will be published in the Program and Abstracts book, and on the ACMG website ([www.acmg.net](http://www.acmg.net)).

**Poster sessions:** Posters will highlight original scientific research and will be accessible during all hours that exhibits are open, with presenters at odd-numbered boards from 1:30 pm – 2:30 pm on Friday, March 24, and at even-numbered boards from 11:30 am – 12:30 pm on Saturday, March 25. The poster display area will be 3'8" x 3'8".

**Platform presentations:** Platform presentations will be 10-minute talks followed by five minutes of question and answer. On Friday, March 24, there will be four concurrent platform sessions from 3:45 pm – 5:45 pm, and on Saturday, March 25, there will be three concurrent platform sessions from 8:00 am – 9:30 am. Speakers are required to give PowerPoint presentations (no slides).

**Counselors' Luncheon:** Genetic Counseling Practice Models: Yesterday, Today and Tomorrow

This luncheon provides a venue for genetic counselors to network and discuss topics pertinent to their field. All are welcome and there is no charge to attend (bring your own lunch). However, this is a ticketed event, so be sure to check the appropriate box on the registration form if you plan to attend.



Save up to \$100 if you register by February 10, 2006!

**Diagnostic Dilemmas (Unknowns and Rare Knowns):** As in past years, attendees will have an opportunity to bring cases to the attention of a panel of experts and an audience of geneticists for discussion of differential diagnosis, treatment and counseling options. Participants are also encouraged to submit reports of rare known disorders. This session will be held on Saturday, March 25, from 6:30 pm – 8:00 pm.

All diagnostic dilemma presentations will be limited to three minutes, followed by a five-minute discussion. All cases must be submitted in advance so that a single PowerPoint presentation can be generated to expedite the presentations. All presenters will be required to provide financial disclosure, if any, and to sign a statement indicating whether they will be presenting individually identifiable photographs or pedigrees, and if so, attesting that they have HIPAA-compliant consent forms on file.

Please submit digital photographs and case reports no later than February 1, 2006, to Leah Burke ([leah.burke@vtmednet.org](mailto:leah.burke@vtmednet.org)). If digital images are not available, original slides can be sent to ACMG, 9650 Rockville Pike, Bethesda, MD 20814. Originals will be digitized and returned to the sender. No slide presentations will be accepted.

**Industry-Sponsored Symposia:** Breakfast Symposia will be held on Thursday, March 23, from 8:30 am – 10:00 am and on Friday, March 24, from 7:00 am – 8:30 am. These sessions will provide attendees with the opportunity to explore some of the most recent scientific advances and late-breaking topics in the field of medical genetics. The sessions are supported by educational grants from industry sponsors. All attendees are welcome to

attend these sessions and there is not charge to attend, however, pre-registration is required for each session, so be sure to check the appropriate box(es) on the registration form for the session(s) you plan to attend.

## EXHIBITS

The Exhibit Hall will showcase innovative products and services ranging from clinical, diagnostic and therapeutic applications, to a broad range of genetic testing and genetic counseling services, reference laboratories and data management software systems. Additionally, there will be many educational resources on display for professionals, patients and families. Exhibiting companies are important partners working with practitioners to improve healthcare and contribute to the rapid progress in genetics and genomics. Many activities – including refreshment breaks and lunches – will take place in the Exhibit Hall.

### Exhibit Hours:

Friday, March 24, 2006

9:45 am – 10:45 am AND 12:30 pm – 3:30 pm

Saturday, March 25, 2006

9:30 am – 1:30 pm



## IMPORTANT ABSTRACT DATES

**OCTOBER 14, 2005:** Website opens for submission of abstracts at [www.acmg.net](http://www.acmg.net)

**DECEMBER 9, 2005:** Deadline for submission or revision of abstracts

**DECEMBER 30, 2005:** Program Committee notifies authors of abstracts selected for presentation

**JANUARY 20, 2006:** Deadline for withdrawal of abstracts

**FEBRUARY 1, 2006:** Full text of selected abstracts available at [www.acmg.net](http://www.acmg.net)

## INSTRUCTIONS FOR SUBMITTING ABSTRACTS

Members and nonmembers are encouraged to submit abstracts for presentation at the 2006 Annual Clinical Genetics Meeting. Abstracts may be accepted for poster presentation or platform presentation. Selections will be made after review by the Program Committee. Abstracts may be submitted electronically between October 14 – December 9, 2005, at [www.acmg.net](http://www.acmg.net).

### SUBMISSION AND PRESENTATION

Please read all instructions on the website. There is no limit on the number of abstracts an individual may submit. **AN INDIVIDUAL MAY BE THE PRESENTING AUTHOR ON ONLY ONE ABSTRACT.** Abstracts should be submitted with the intent that they will be presented, if selected. Do not submit an abstract if you will not attend the meeting.

### VERIFICATION OF HIPAA AUTHORIZATION

Every presenter must agree to one of the statements on the “Verification of HIPAA Authorization” to be found on the web submission site. Abstracts cannot be submitted without this verification of compliance.

### FINANCIAL DISCLOSURE

All speakers participating in a CME certified activity are expected to disclose to the activity audience any significant financial interest or other relationship with the manufacturer(s) of any commercial products(s). The full text of the disclosure appears on the website as part of the submission process.

### REVISION

To revise your abstract after submission, follow the instructions on the web site. Revisions may be made through midnight of December 9, 2005. There will be no exceptions to the revision deadline.

### WITHDRAWAL

Abstracts cannot be withdrawn after January 20, 2006, even at the request of the first author and/or principal investigator.

### PUBLICATION

Full text of all abstracts selected for presentation and publication will be available on the ACMG web site ([www.acmg.net](http://www.acmg.net)) on or about February 1, 2006. These abstracts will also be published in the Program and Abstracts book available at the meeting.

# Preliminary Program

## WEDNESDAY, MARCH 22, 2006

5:00 pm – 10:00 pm

ABMG Maintenance of Certification Examination

## THURSDAY, MARCH 23, 2006

8:00 am – 10:00 am

### PROGRAM DIRECTORS' WORKSHOP

Visit [www.acmg.net](http://www.acmg.net) for updates and announcement of the speakers and topics for this workshop.

8:30 am – 10:00 am

Industry-Sponsored Breakfast Symposia

### ADVANCES IN PRE & POST NATAL MOLECULAR DIAGNOSTIC TECHNOLOGIES: A GROWING FAMILY OF PRODUCTS

Supported by an educational grant from Abbott Molecular, Inc.

Speakers – TBA

Visit [www.acmg.net](http://www.acmg.net) for speakers updates for this symposium.

### POMPE DISEASE – NEWLY PUBLISHED MANAGEMENT GUIDELINES FROM THE GENETICIST AND NEUROMUSCULAR SPECIALIST PERSPECTIVES

Supported by an educational grant from Genzyme Corporation

Moderator: Gregory A. Grabowski, MD, FACMG, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

Robert Steiner, MD, FACMG, Oregon Health & Science University, Portland, OR

Volker Straub, MD, Institute of Human Genetics, University of Newcastle upon Tyne, Newcastle upon Tyne, UK (invited)

10:15 am – 12:15 pm

Concurrent Invited Sessions

### WHAT IS A CHROMOSOMAL PHENOTYPE?

Moderator: Stuart Schwartz, PhD, FACMG, University of Chicago, Chicago, IL

- 1p36 Deletions  
Marzena Gajecka, PhD, Washington State University, Spokane, WA
- 9p Deletions  
Stuart Schwartz, PhD, FACMG, University of Chicago, Chicago, IL
- 18q Deletions  
Jannine D. Cody, PhD, University of Texas Health Science Center, San Antonio, TX
- 11q Deletions  
Paul D. Grossfeld, MD, University of California at San Diego, San Diego, CA

### RECOGNITION, DIAGNOSIS AND TREATMENT OF PEDIATRIC NEUROTRANSMITTER DISORDERS

Moderator: K. Michael Gibson, PhD, FACMG, University of Pittsburgh School of Medicine, Pittsburgh, PA

- Clinical Features of Tyrosine Hydroxylase Deficiency, Aromatic Amino Acid Decarboxylase Deficiency, and Autosomal Dominant GTP-Cyclohydrolase Deficiency (Segawa Disease)  
Kathryn J. Swoboda, MD, FACMG, University of Utah School of Medicine, Salt Lake City, UT
- Obtaining Cerebrospinal Fluid for Diagnosis of Pediatric Neurotransmitter Disorders  
Keith Hyland, PhD, Horizon Medicine, Atlanta, GA
- Heritable Succinate Semialdehyde Dehydrogenase Deficiency, a Disorder of GABA Catabolism  
Phillip Pearl, MD, George Washington University School of Medicine and Children's National Medical Center, Washington, DC

### NICHD SPONSORED WORKSHOP – OPPORTUNITIES AND IMPEDIMENTS IN NATIONAL COLLABORATIVE STUDIES FOR RARE GENETIC DISEASES

Moderator: Michael S. Watson, PhD, FACMG, American College of Medical Genetics, Bethesda, MD

- Progress Towards a National IRB Process for Multicenter Studies
- Clinical Trial Design and Achieving Clinical Significance in Small Trials
- National Collaborative Study Groups: Structure, Benefits Gained and Potential for Rare Genetic Diseases

This is the third in a series of NICHD sponsored workshops supported by NIH Grant Number 1 R13 HD044529-01: "Collaborative Genetic Disease Research: Need/Opportunity"

12:15 pm – 1:30 pm

Lunch Break

1:30 pm – 3:30 pm

Concurrent Invited Sessions

### THE NEW GENETICS: PRACTICING MEDICAL GENETICS IN THE ERA OF GENOMICS

Moderator: Stuart K. Shapira, MD, PhD, FACMG, Centers for Disease Control and Prevention, Atlanta, GA

- From Medical Genetics to Genetic Medicine  
Cynthia A. Moore, MD, PhD, Centers for Disease Control and Prevention, Atlanta, GA
- The Contribution of Genetic Variants in Rare Disease Genes to Common Diseases: Chronic Sinusitis, Lung Disease, Infertility, and CFTR  
Garry R. Cutting, MD, Johns Hopkins School of Medicine, Baltimore, MD
- Pharmacogenetic Approaches to the Variability of the Treatment Response in Asthma  
Elliott Israel, MD, Brigham and Women's Hospital/Harvard School of Medicine, Boston, MA
- Evidence-Based Genetic Testing to Improve Patient Care  
Wylie Burke, MD, PhD, University of Washington School of Medicine, Seattle, WA

### ROLES AND RESPONSIBILITIES IN ADULT MEDICAL GENETICS

Co-Moderators: Maren T. Scheuner, MD, MPH, FACMG, RAND Corporation, Santa Monica, CA and Michael F. Murray, MD, Brigham and Women's Hospital, Boston, MA on behalf of the ACMG Adult Genetics Special Interest Group

- Epidemiology of Adult Genetics  
Maren T. Scheuner, MD, MPH, FACMG, RAND Corporation, Santa Monica, CA
- Adult Genetics: Role of Primary Care and Other Specialists  
Howard Levy, MD, PhD, Johns Hopkins University, Baltimore, MD
- Adult Genetics: Role of the Genetics Professional  
Michael F. Murray, MD, Brigham and Women's Hospital, Boston, MA
- Adult Genetics in the Next Decade  
Georgia L. Wiesner, MD, MS, FACMG, Case Western Reserve University, Cleveland, OH



# Register and make hotel reservations online at [www.acmg.net](http://www.acmg.net)

## CARDINAL SIGNS OF ILL-DEFINED SYNDROMES

Moderator: Helga V. Toriello, PhD, FACMG, Spectrum Health, Grand Rapids, MI

- C Syndrome  
Helga V. Toriello, PhD, FACMG, Spectrum Health, Grand Rapids, MI
- FG Syndrome  
Louanne Hudgins, MD, FACMG, Stanford University, Stanford, CA
- Dubowitz Syndrome  
Lynne M. Bird, MD, FACMG, Children's Hospital, San Diego, CA
- Marden-Walker  
Marc S. Williams, MD, FACMG, Intermountain Health Care, Salt Lake City, UT
- Coffin-Siris Syndrome  
John Carey, MD, University of Utah Medical Center, Salt Lake City, UT
- Fryns Syndrome  
Anne Slavotinek, MD, FACMG, University of California, San Francisco, CA

4:00 pm – 6:00 pm

## PRESIDENTIAL SYMPOSIUM: THE CHANGING FACE OF MEDICAL GENETICS

Moderator: Marilyn C. Jones, MD, FACMG, Children's Hospital/ University of California, San Diego, CA

- Health Insurance and the Provision of Genetic Services  
Allan T. Bombard, MD, FACMG, Sharp Mary Birch Hospital for Women, San Diego, CA
- Training of Medical Geneticists in the Genomics Era  
Bruce R. Korf, MD, PhD, FACMG, University of Alabama at Birmingham, Birmingham, AL
- Genetic Services as a Comprehensive Program  
Aubrey Milunsky, MD, FACMG, Boston University School of Medicine, Boston, MA

6:00 pm – 7:30 pm

Opening Reception

## FRIDAY, MARCH 24, 2006

7:00 am – 8:30 am

Industry-Sponsored Breakfast Symposia

### MANAGING HUNTER SYNDROME/MPS II

Supported by an educational grant from Shire

Joseph Muenzer, MD, PhD, University of North Carolina, Chapel Hill, NC (invited)

### RECOGNITION, DIAGNOSIS, AND TREATMENT OF UREA CYCLE DISORDERS

Supported by an educational grant from Ucylyd Pharma, Inc.

Marshall L. Summar, MD, Center for Human Genetic Research and Division of Medical Genetics, Vanderbilt University Medical Center, Nashville, TN

8:45 am – 9:45 am

### HIGHLIGHTS IN MEDICAL GENETICS

Visit [www.acmg.net](http://www.acmg.net) for updates and announcement of the speakers and topics for this plenary session on the latest issues in medical genetics.

9:45 am – 10:45 am

### EXHIBITS AND POSTER HALL OPEN

9:45 am – 10:15 am  
Refreshment Break

10:15 am – 10:45 am  
Exhibitor Laboratory Theaters

11:00 am – 12:30 pm

Concurrent Invited Sessions

### STAKEHOLDERS' PERSPECTIVES ON THE DELIVERY OF GENETIC SERVICES

Co-Moderators: Debra Lochner Doyle, MS, CGC, Washington State Department of Health, Kent, WA, and Rick J. Carlson, JD, University of Washington, Seattle, WA

- Consumer Interests in the Delivery of Genetic Services  
Sharon F. Terry, MA, Genetic Alliance, Washington, DC
- States' Roles in Genetic Programs  
Alissa L. Johnson, MA, National Conference of State Legislatures, Washington, DC
- Private Third Party Payers' Perspectives on the Delivery of Genetic Services  
Eric Book, MD, Blue Shield California, San Francisco, CA
- Technology Development and the Delivery of Genetic Services  
Frank Papatheofanis, MD, MPH, PhD, Aequitas, Inc., San Diego, CA

### THE GENETICS OF SIDS, SUDS, ALTE

Moderator: Mark E. Nunes, MD, Children's Hospital, Columbus, OH

- Fatty Acid Defects and Apparent SIDS  
Piero Rinaldo, MD, PhD, FACMG, Mayo Clinic College of Medicine, Rochester, MN
- Channelopathies  
Michael J. Ackerman, MD, PhD, Mayo Clinic College of Medicine, Rochester, MN
- Identifying Genes for SIDS  
Carl E. Hunt, MD, National Center on Sleep Disorders Research, Bethesda, MD
- Epidemiology of SIDS  
Carrie K. Shapiro-Mendoza, PhD, MPH, Center for Disease Control and Prevention, Atlanta, GA

### FIRST TRIMESTER NONINVASIVE SCREENING

Moderator: Joe Leigh Simpson, MD, FACMG, Baylor College of Medicine, Houston, TX

- Accuracy of Nuchal Translucency Measurements: Other Ultrasound Markers for Aneuploidy  
Mark I. Evans, MD, FACMG, Institute for Genetics, Fort Lee, NJ
- Which Noninvasive Screening Method is Best?  
Ronald J. Wapner, MD, FACMG, Columbia University, New York, NY
- What Should be the ACOG and ACMG Guidelines?  
Deborah A. Driscoll, MD, FACMG, Hospital University of Pennsylvania, Philadelphia, PA

12:30 pm – 3:30 pm

### EXHIBITS AND POSTER HALL OPEN

- 12:30 pm – 1:30 pm  
Concession Lunch
- 1:00 pm – 1:30 pm  
Exhibitor Laboratory Theaters
- 1:30 pm – 2:30 pm  
Poster Session I
- 2:30 pm – 3:00 pm  
Exhibitor Laboratory Theaters
- 3:00 pm – 3:30 pm  
Refreshment Break

3:45 pm – 5:45 pm

### PLATFORM PRESENTATIONS FROM CONTRIBUTED ABSTRACTS

6:00 pm – 7:00 pm

ACMG Annual Membership/Business Meeting

7:00 pm – 10:00 pm

# Preliminary Program *(continued)*

## ABMG Maintenance of Certification Examination SATURDAY, MARCH 25, 2006

8:00 am – 9:30 am

### PLATFORM PRESENTATIONS FROM CONTRIBUTED ABSTRACTS

9:30 am – 1:30 pm

### EXHIBITS AND POSTER HALL OPEN

9:30 am – 10:00 am  
Refreshment Break

10:00 am – 11:00 am  
Exhibitor Laboratory Theaters

11:00 am – 12:00 pm  
Poster Session II

12:00 pm – 1:00 pm  
Concession Lunch

1:00 pm – 1:30 pm  
Exhibitor Laboratory Theaters

12:00 pm – 1:30 pm

Counselors' Luncheon - Genetic Counseling Practice Models: Yesterday, Today and Tomorrow

1:45 pm – 5:45 pm

### 37<sup>TH</sup> ANNUAL MARCH OF DIMES CLINICAL GENETICS CONFERENCE: THE GENETICS OF SEXUAL DIFFERENTIATION

Moderator: Eric J. Vilain, MD, PhD, FACMG, David Geffen School of Medicine, Los Angeles, CA

- Introduction  
Michael Katz, MD, March of Dimes Birth Defects Foundation, White Plains, NY
- Samuel Pruzansky Memorial Lecture  
David C. Page, MD, Wincheser, MA
- Molecular Mechanisms of Sex Determination  
Vincent R. Harley, PhD, PHIMR, Melbourne, Australia
- Mouse Models of Intersex  
Richard Behringer, PhD, Baylor University, Houston, TX

5:45 pm – 6:15 pm

### MARCH OF DIMES COLONEL HARLAND SANDERS AWARD

6:30 pm – 8:00 pm

### DIAGNOSTIC DILEMMAS (UNKNOWN AND RARE KNOWNS)

## SUNDAY, MARCH 26, 2006

8:00 am – 10:00 am

Concurrent Invited Sessions

### CLINICAL AND LABORATORY ISSUES IN RARE DISEASE TESTING

Moderator: Sue Richards, PhD, FACMG, Oregon Health & Science University, Portland, OR

- New Quality Assurance Standards for Rare Disorder Testing  
Wayne W. Grody, MD, PhD, FACMG, UCLA School of Medicine, Los Angeles, CA
- Practical Insights in the Development of a Rare Disorder Testing Program  
Sherri Bale, PhD, FACMG, GeneDx, Inc., Gaithersburg, MD
- Special Considerations in Custom Mutation Analysis for Prenatal Diagnosis  
Soma Das, PhD, FACMG, University of Chicago, Chicago, IL
- The CETT (Collaboration, Education and Test Translation)  
Roberta A. Pagon, MD, FACMG, Children's Hospital/Regional Medical Center, Seattle, WA

### MEASURING WHAT WE DO: ASSESSING QUALITY, VALUE, EFFECTIVENESS AND UTILITY OF GENETIC SERVICES

Moderator: Marc S. Williams, MD, FACMG, Intermountain Health Care, Salt Lake City, UT

- Demonstrating the Economic Impact of Genetic Services to the Medical System  
Reed E. Pyeritz, MD, PhD, FACMG, University of Pennsylvania School of Medicine, Philadelphia, PA
- Convincing Insurers of the Value of Covering Genetic Services  
John Mann, MD, Monte Sereno, CA
- Applying Quality Improvement Tools to Clinical Genetic Practice  
Marc S. Williams, MD, FACMG, Intermountain Health Care, Salt Lake City, UT
- Cost-Effectiveness and Cost-Utility Analysis of Genetic Services  
Scott Ramsey, MD, PhD, Fred Hutchinson Cancer Research Center, Seattle, WA

### PRESENT AND FUTURE PHARMACOGENETIC APPLICATIONS

Moderator: Bradley Popovich, PhD, MSc, FACMG, Sirus Genomics, Inc., Vancouver, Canada

- General Overview and Present Applications  
Bradley Popovich, PhD, MSc, FACMG, Sirus Genomics, Inc. Vancouver, Canada
- Pharmaco-Economics  
Kathryn A. Phillips, PhD, University of California San Francisco, San Francisco, CA
- FDA Guidance  
Steve Guttman, Food and Drug Administration, Rockville, MD (invited)
- Establishing Standards and Guidelines Related to Pharmacogenetics  
Greg Hines, Tm Biosciences Corp., Toronto, Canada

10:30 am – 12:30 pm

### NEW DEVELOPMENTS IN INBORN ERRORS OF METABOLISM

Co-Moderators: Georgirene D. Valduitiu, PhD, State University of New York at Buffalo, Buffalo, NY and Georgianne Arnold, PhD, University of Rochester School of Medicine & Strong Memorial Hospital, Rochester, NY

- Models of Heterozygote Predisposition to Common Disorders: Gaucher Disease & Parkinsonism  
Ellen Sidransky, MD, National Institute of Health, Bethesda, MD
- Newborn Screening for Lysosomal Storage Diseases  
C. Ronald Scott, MD, University of Washington School of Medicine, Seattle, WA
- Progress Report on Expanded Newborn Screening Outcomes: The Regional Collaborative Project  
Piero Rinaldo, MD, PhD, FACMG, Mayo Clinic College of Medicine, Rochester, MN
- Mitochondrial Disease: Update on Diagnosis and Therapy  
Richard Haas, MD, University of California, San Diego, CA

12:30 pm

ACMG Program Ends

# General Information

## OPENING RECEPTION

A favorite event for attendees, the Opening Reception will be held at the Manchester Grand Hyatt on Thursday, March 23 from 5:30 pm – 7:30 pm. All registrants and registered guests are invited to attend (badges are required for entry). Great food and beverages and a festive atmosphere make this event a wonderful way to socialize with colleagues, old friends and new acquaintances as you begin your Annual Clinical Genetics Meeting experience.

## WEATHER/DRESS

San Diego enjoys beautiful weather year round with an average daily temperature in March of 66°F. A marked feature of the climate is the wide variation in temperature within short distances due to the topography of the land. You can enjoy coastal, mountain and desert environments all in the space of one day. Evening temperatures may be cool and a jacket may be needed. Since low temperatures often prevail in hotels, a sweater or jacket is suggested for meeting sessions. Appropriate dress for the meeting is business casual.

## GROUND TRANSPORTATION

The San Diego International Airport is located just 10 minutes from downtown San Diego. Cab fare from the airport to downtown San Diego is approximately \$10-\$15 each way. Additionally, Cloud 9 Shuttle provides economical service from the airport. The cost is \$6.00 per person, each way. Reservations are not required upon arrival at the airport but are recommended. After you claim your baggage, proceed to the shuttle island outside of each terminal and ask for Cloud 9 Shuttle. The attendant will dispatch your shuttle. To the airport, reservations are required 24 hours prior to departure. For more information or a reservation, call 1.800.974.8885. You can also make arrival and departure reservations on their Web site: [www.cloud9shuttle.com](http://www.cloud9shuttle.com).

Please note that ACMG does not provide shuttle service between the headquarters hotel and other hotel properties.

## SPECIAL NEEDS

The Manchester Grand Hyatt is accessible to persons with disabilities. Specially equipped sleeping rooms are available upon request when making reservations. Registrants requiring special equipment, transportation or auxiliary aids must indicate this when making hotel reservations and on the registration form. ACMG cannot ensure the availability of appropriate accommodations without prior notification.

## VISAS

International attendees who may require visas for admission into the United States are directed to the National Academy of Sciences website at <http://national-academies.org/visas> for appropriate procedures.

Those attendees requiring Visa application invitation letters should send a request via e-mail to [acmg@acmg.net](mailto:acmg@acmg.net) including your name, address, and the specific information you require in the letter. Visa application can take as long as six to eight weeks. Therefore ACMG recommends applying for visas as early as possible. Please check with your local U.S. consulate or embassy to find out the earliest possible application date.

## ANCILLARY MEETINGS

The schedule of ancillary meetings, including ACMG Board and Committee meetings, will be published later at [www.acmg.net](http://www.acmg.net). Those interested in scheduling ancillary meetings other than ACMG meetings should contact JRDaggett & Associates at (703) 921-0333 or via email at [acmg@jrdaggett.com](mailto:acmg@jrdaggett.com).

## 2006 ACMGF AWARDS

Tm Bioscience and the American College of Medical Genetics Foundation (ACMGF) have entered into an agreement to make an award to an ACMG member to undertake activities aimed at promoting safe and effective genetic testing and services. The award will support at least one applicant for no more than \$100,000 for one year beginning on or before September 1, 2006, and is aimed at promoting the safe and effective integration of genetic testing and services into health care, such as the development of research guidelines. The award recipients will be announced during the Presidential Symposium at the 2006 Annual Clinical Genetics Meeting. For further details, visit [www.acmg.net](http://www.acmg.net).

## MEETING MANAGEMENT

ACMG is pleased to partner again this year with JRDaggett & Associates, a management firm specializing in serving professional medical specialty societies. JRDaggett & Associates will handle all logistics, including meeting, speaker and exhibit management in addition to registration.

## CONTACT INFORMATION

For information/questions regarding registration, general meeting information, invited moderators and speakers or exhibits, sponsorship or industry-sponsored symposia contact:

### JRDaggett & Associates

Tel: (703) 921-0333  
Fax: (703) 783-0501  
[acmg@jrdaggett.com](mailto:acmg@jrdaggett.com)

For information/questions regarding contributed papers and abstract submissions contact:

American College of Medical Genetics  
Tel: (301) 634-7127  
Fax: (301) 634-7275  
[acmg@acmg.net](mailto:acmg@acmg.net)

## FOR HOTEL RESERVATIONS CONTACT:

Manchester Grand Hyatt  
Tel: (888) 421-1442

For group and convention reservations and indicate your participation in the American College of Medical Genetics meeting to receive the discounted ACMG rate.

**Online:** [www.acmg.net](http://www.acmg.net)  
Click on the 2006 ACMG Annual Clinical Genetics Meeting link and the hotel reservations link.

# Registration Instructions

To register online, go to [www.acmg.net](http://www.acmg.net) and click on the 2006 Annual Clinical Genetics Meeting online registration link. Registration is also available by mail or fax. Registrations online or by fax will be accepted and processed only with a valid credit card number (Visa, MasterCard, or American Express). Registrations sent by regular mail must include payment via check or credit card. Please see the registration form for detailed information about registration and payment methods, or view the information online via the ACMG 2006 Annual Clinical Genetics Meeting site at [www.acmg.net](http://www.acmg.net).

REGISTRATION FEES	Discounted fees due on or before February 10, 2006	After February 10, 2006 and on-site
<b>ACMG MEMBER</b>		
MD, PhD, Laboratory Director, Corporate Executive	\$365	\$465
Counselor or Nurse	\$285	\$335
Laboratory Technologist/Technician	\$285	\$335
Emeritus and Honorary Members	\$ 50	\$ 50
<b>NONMEMBER</b>		
MD, PhD, Laboratory Director, Corporate Executive, Exhibitor-Full Conference	\$495	\$595
Counselor or Nurse	\$335	\$385
Laboratory Technologist/Technician	\$335	\$385
*Student	\$175	\$225
**Guest Registration (age 12+ only)	\$ 75	\$100

Those who miss the February 10, 2006, early deadline may still register in advance of the meeting at the higher rates via the online registration site at [www.acmg.net](http://www.acmg.net). The online site will remain open through March 22, 2006. Registrations will also be accepted on-site. Faxed/mailed registrations must be sent no later than March 10, 2006, in order to be processed/confirmed prior to the meeting.

Registrations must be accompanied with payment and are not considered complete until payment is received and cleared. All registration confirmations will be sent electronically within two weeks of receipt of payment, so it is important to include an email address where indicated on the registration form. Confirmations must be shown on-site to receive badges/materials. Please contact [acmg-reg@jrdaggett.com](mailto:acmg-reg@jrdaggett.com) if you do not receive a confirmation email within two weeks of registering.

Registration fees include the Program and Abstracts book, admission to all sessions, Industry-Sponsored Symposia, the Exhibit Hall and poster area, Exhibitor Laboratory Theaters, breaks, and the ACMG Opening Reception. Badges are not mailed in advance, but will be available for pickup on-site in the ACMG registration area.

## \*Student Registration

Those qualifying for student registration status are those enrolled in a graduate or postdoctoral training program in medical genetics. Qualifying students must submit – at the time of registration – a copy of current student identification with a letter verifying student status, on the institution's letterhead, signed by the program chair. If registering online, fax documentation to (703) 783-0501 or email to [acmg-reg@jrdaggett.com](mailto:acmg-reg@jrdaggett.com). Registrations will not be processed or confirmed without a verification letter.

## \*\*Guest Registration

Spouses and/or other social guests (age 12+ only) are welcome. The guest registration fee is required for all persons 12 or older who wish to attend the ACMG Opening Reception and access the Exhibit Hall. Because of liability issues, persons under 12 years of age are not permitted in the Exhibit Hall and cannot be registered as guests. Professional attendees may not register as guests. Only full registrants are permitted to register guests.

## Cancellations and Refunds

Cancellation requests must be made in writing via email or fax on or before February 10, 2006 to fax # (847) 713-2590 or email [acmg-reg@jrdaggett.com](mailto:acmg-reg@jrdaggett.com). Registration fees are nonrefundable after February 10, 2006. A \$50 cancellation fee will be deducted from the amount of refund for all cancellations including guest registrations. Refunds will be made after the conclusion of the meeting provided cancellation notice was received via email or fax on or before the deadline date.

If you must cancel your registration, you cannot transfer or substitute another name. In cases of emergency, refunds will be considered on a case-by-case basis. These requests must be received in writing no later than 30 days after the meeting.

## Early Bird Advance Registration Deadline: February 10, 2006

## IMPORTANT DATES TO REMEMBER

**DECEMBER 9, 2005:** Abstract submission deadline (website opens October 14, 2005)

**FEBRUARY 1, 2006:** Diagnostic Dilemmas (Unknowns) submission deadline

**FEBRUARY 10, 2006:** Discounted registration deadline for full conference registration

**FEBRUARY 10, 2006:** Cancellation request deadline

**FEBRUARY 15, 2006:** Hotel reservation deadline

**MARCH 22, 2006:** On-site registration opens

**MARCH 23, 2006:** ACMG Annual Clinical Genetics Meeting begins 8:00 am



# ATTENDEE REGISTRATION FORM

(PLEASE MAKE A COPY FOR YOUR RECORDS)

## 2006 ACMG Annual Clinical Genetics Meeting

March 23-26, 2006 • The Manchester Grand Hyatt Hotel • San Diego, CA

There are Three Easy Ways to Register:

1 Online at www.acmg.net (credit card only)

Payment must be included with registration form

2 Fax Form to: (847) 713-2590 (credit card only)

3 Mail: ACMG Registration • c/o Netronix • 5 Executive Court, Suite 2 • South Barrington, IL 60010 USA (check or credit card)

### ATTENDEE INFORMATION (please print legibly)

NOTE: Do not Fax or mail forms after March 10, 2006.

First Name \_\_\_\_\_ MI \_\_\_\_\_ Last Name \_\_\_\_\_ Credentials \_\_\_\_\_

Department \_\_\_\_\_

Institution \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State/Province \_\_\_\_\_ Zip/Postal Code \_\_\_\_\_ Country \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Email address \_\_\_\_\_

(Email address required • Confirmations and important program information will be sent via email)

Please check here if you have a disability that requires special accommodations. If checked, you will be contacted to determine your specific requirements.

### REGISTRATION FEES

	Discounted fees due on or before 2/10/06	Between 2/11/06 and on-site	TOTAL
<b>ACMG MEMBER</b>			
<input type="checkbox"/> MD, PhD, Laboratory Director, Corporate Executive	\$365	\$465	
<input type="checkbox"/> Counselor or Nurse	\$285	\$335	
<input type="checkbox"/> Laboratory Technologist/Technician	\$285	\$335	
<input type="checkbox"/> Emeritus and Honorary Members	\$50	\$50	
<b>NONMEMBER</b>			
<input type="checkbox"/> MD, PhD, Laboratory Director, Corporate Executive	\$495	\$595	
<input type="checkbox"/> Counselor or Nurse	\$335	\$385	
<input type="checkbox"/> Laboratory Technologist/Technician	\$335	\$385	
<input type="checkbox"/> Student*	\$175	\$225	
<input type="checkbox"/> Guest Registration (age 12+ only)**	\$75 each	\$100 each ( __x fee=)	

Guest Name(s) for badge(s): Guest #1 \_\_\_\_\_ Guest #2 \_\_\_\_\_

#### PRE-REGISTRATION IS REQUIRED FOR THE FOLLOWING EVENTS, PLEASE CHECK THOSE YOU WILL ATTEND:

- Counselors' Luncheon (Saturday, March 26)
- Industry-Sponsored Breakfast Symposia (Thursday, March 23) "Advances in Pre- and Post-Natal Molecular Diagnostic Technologies: A Growing Family of Products"
- Industry-Sponsored Breakfast Symposia (Thursday, March 23) "Pompe Disease—Newly Published Management Guidelines"
- Industry-Sponsored Breakfast Symposia (Friday, March 24) "Managing Hunter Syndrome/MPS II"
- Industry-Sponsored Breakfast Symposia (Friday, March 24) "Recognition, Diagnosis, and Treatment of Urea Cycle"

TOTAL ENCLOSED

\* Attendees registering at the STUDENT rate (those enrolled in a graduate or postdoctoral training program in medical genetics) must submit a letter certifying such status from their medical school, university, hospital, or program director. If registering online send documentation via fax to (703) 783-0501 or email to acmg-reg@jrdaggett.com.

\*\*The guest registration fee is required for all persons 12 or older who wish to attend the Opening Reception and have access to the Exhibit Hall only. Professional attendees may not register as guests. Only full registrants are permitted to register guests. Children under 12 are not allowed in the Exhibit Hall and thus cannot be registered as guests.

#### Please check appropriate classifications (Professional registrants only):

##### Degree Held

- MD
- PhD
- MD/PhD
- MA/MS
- BN/BS
- RN/BSN
- MPH
- Other: \_\_\_\_\_

##### Primary Interest/Specialty (check only one)

- Biochemical genetics
- Clinical genetics
- Cytogenetics
- Genetic counseling
- Molecular genetics
- Public health genetics
- Other: \_\_\_\_\_

##### Primary Role/Position Held (check only one)

- Clinical geneticist
- Counselor
- Educator
- Researcher
- Pediatric physician
- Obstetric physician
- Physician, other specialty
- Nurse
- Public health professional

##### Laboratory director/supervisor: (check one)

- Cytogenetics
- Biochemical
- Molecular
- Laboratory technologist/technician: (check one)
  - Cytogenetics
  - Biochemical
  - Molecular
- Postdoctoral Trainee/resident
- Student
- Other: \_\_\_\_\_

##### Principal Work Setting/Institutional Affiliation (check only one)

- Hospital
- University
- Private company
- Private practice
- Academic laboratory
- Private company laboratory
- Government agency
- Other: \_\_\_\_\_

##### CME/CEU Credit (will submit for the following):

- CME Credit
- CEU Credit

### CANCELLATION POLICY

If you must cancel your registration, your cancellation request must be received in writing no later than February 10, 2006 to receive a refund of fees paid less a \$50 processing fee. There will be no refunds issued for cancellations received after February 10, 2006. Cancellation notice should be sent via Fax: (847) 713-2590 or Email: acmg-reg@jrdaggett.com

### PAYMENT (Payment must accompany registration. For institutional purposes, the ACMG Federal ID # is 52-1774227.)

Check in US funds made payable to the American College of Medical Genetics. A \$50 processing fee will be charged for all returned checks.

Credit Card:  Visa  MasterCard  American Express

Credit Card Number: \_\_\_\_\_ Exp. Date: \_\_\_\_\_ CVS#(3-4 digit code on front or back of card) \_\_\_\_\_

Name as it appears on card: \_\_\_\_\_ Authorized Signature: \_\_\_\_\_

Billing Street Address and Zip Code: \_\_\_\_\_

Registration is not considered complete until payment is received and cleared. Registration confirmation/receipt will be sent electronically to the email address indicated on the form within two weeks of receipt of payment. NOTE: Confirmation must be shown on-site to receive badges/materials. Please contact acmg-reg@jrdaggett.com if you do not receive a confirmation letter within two weeks of registering.

# Hotel Information


Hotel reservations are the responsibility of the individual registrant. The room block for this meeting frequently sells out PRIOR to the deadline, so reservations should be made early.

The Manchester Grand Hyatt San Diego will be the headquarters for the 2006 Annual Clinical Genetics Meeting. A block of rooms has been reserved at a rate of \$220 single/double occupancy. Room tax is 10.5%. Rooms will be available at the discounted group rate until February 15, 2006. However, depending on attendance, the ACMG room block (and possibly the entire hotel) may sell out prior to this date, so it is recommended that hotel reservations be made as soon as possible. After February 15, 2006 (or once the ACMG room block is sold out, if earlier), reservations will be accepted on a space and rate available basis.

All reservations must be accompanied by a deposit of first night's room/tax (paid by credit card or check – credit cards will be immediately charged for first night's room/tax). Reservations may be made by calling (888) 421-1442 (identify yourself as a participant in the ACMG Annual Clinical Genetics Meeting) or via the hotel reservation link at [www.acmg.net](http://www.acmg.net).

A very limited number of rooms have been set aside at a government rate. These must be specifically requested when making reservations by phone (not available online) and are available on a first-come, first-served basis. Verification of government status will be required.

**Hotel Reservation Deadline: February 15, 2006**



ACMG attendees are encouraged to stay at The Manchester Grand Hyatt the ACMG meeting headquarters hotel. As

the ACMG meeting continues to grow, so does the need for adequate meeting space. The number of sleeping rooms blocked and booked drives the availability of adequate space to hold meetings, exhibits and functions. If the College does not fill its block, it could incur a considerable financial penalty. Additionally, the amount of the rooms booked impacts future negotiations for adequate and affordable room rates. All of these factors have an impact on future programming and planning. ACMG appreciates the cooperation of all members and annual meeting attendees in booking their rooms at the Manchester Grand Hyatt.

**NEW THIS YEAR! STAY AND WIN!** Stay at least three nights at the Manchester Grand Hyatt while attending the ACMG Annual Clinical Genetics meeting, and you'll be entered to win complimentary registration to the 2007 Annual Clinical Genetics Meeting! The winners name will be posted at the ACMG Information booth on the last day of the 2006 meeting. You must have a room in your name and stay at the Manchester Grand Hyatt San Diego between March 22-26, 2006 to qualify.

## MARK YOUR CALENDAR...

**2007 Annual Clinical Genetics Meeting • March 22-25, 2007**

Renaissance Nashville Hotel • Nashville Convention Center • Nashville, Tennessee

American College of Medical Genetics  
9650 Rockville Pike  
Bethesda, MD 20814

Take advantage of the Early Bird Discount and register today!