

The American Society of Human Genetics
56th Annual Meeting
■ Program Addendum ■

■ **Special Notice** ■

Due to security reasons and overcrowding in session rooms in previous years, **badges must be worn and visible at all times** and will be checked at all scientific sessions, including the Social Issues and Education Sessions on Tuesday morning. Individuals who have not registered or who have lost or forgotten their badges will not be admitted to sessions or to the exhibit and poster areas. Registrants who lose badges may obtain a replacement badge for a charge of \$5.

■ **Sponsor Acknowledgment** ■

The American Society of Human Genetics gratefully acknowledges the following organizations for their generous support of its 56th annual meeting.

AFFYMETRIX, INC.
APPLIED BIOSYSTEMS
BIOMARIN PHARMACEUTICAL, INC.
ILLUMINA, INC.
MERCK RESEARCH LABORATORIES
MOLECULAR DEVICES
SEQUENOM, INC.

■ **Program Updates** ■

■ **TUESDAY, October 10**

Asterisks (*) next to the times of events denote meetings that the organizers have indicated are by invitation only. Otherwise, attendance may be assumed to be open to all registrants.

Ancillary Events Changed:

6:30 PM-8:30 PM **New title:** Human Genetics and Epigenetics: High-Resolution Discovery with Array CGH, DNA Methylation, and ChIP (Former title: Human Genetics and Epigenetics)

6:30 PM-9:00 PM **New title:** Breakthrough in Tetrahydrobiopterin (BH4) Therapy: Phenylketonuria (PKU), BH4 Deficiency and Sickle Cell Disease (Former title: Large Scale Genetic Analysis of BH4 Responsiveness in Phenylketonuria)

Posters Changed:

365/A Hereditary colorectal cancer: The French Canadian mutation spectrum. Author names changed to the following order: J. Jarry, I. Thiffault, S. McVety, S. Winocour, P. H. Gordon, G. Ouellette, I. Gorska, D. Farber, V. Marcus, R. Fodde, P. Hutter, W. D. Foulkes, G. Chong

2087/A Can Lmx1a and Lbx1 genes be genetic risk factors for neural tube defects? Third paragraph should read: Altogether 13 known SNP's and 19 novel SNP's were detected in Lmx1a and Lbx1 genes. SNPs -36 A>G, IVS3-3 G>A, IVS7+32 C>A, in Lmx1a gene and SNPs IVS1-38 G>C, IVS1-41 G>T, IVS1-40 G>C, and IVS1-32 G>C in Lbx1 gene could be of particular interests due to their position or frequencies.'

Posters Cancelled:

497/A Genome-wide admixture mapping for coronary artery calcification identifies atherosclerosis locus on chromosome 6 in African-Americans. Q. Zhang

728/A Fanconi Anemia: congenital abnormalities in patients homozygous for the *FANCG637-643* deletion mutation. T. Haw

1208/A Mutations of a novel tight junction protein are associated with DFNB49 nonsyndromic hearing loss. S. Riazuddin

1295/A Examining the Multiple Dye-Swap Design for Efficient and Effective Microarray Studies. T. K. Kim

1301/A Prioritizing disease genes through a protein map of yeast mitochondria. F. Perocchi

1646/A Genetics of obesity and its dietary interactions. L. Perusse

2354/A Results from a study evaluating the ex vivo effect of AT2101 in blood cells derived from Gaucher patients and phase 1 results of AT2101 in healthy volunteers. K. Ludwig

■ **WEDNESDAY, October 11**

Asterisks (*) next to the times of events denote meetings that the organizers have indicated are by invitation only. Otherwise, attendance may be assumed to be open to all registrants.

Ancillary Events Added:

1:00 PM-2:00 PM **Introduction to the UCSC Genome Browser by OpenHelix, LLC**, Hilton New Orleans Riverside Hotel, Compass Room (2nd floor of the Riverside Building)

1:00 PM-2:00 PM **New Discoveries Using the Genome Sequencer 20 System**, Hilton New Orleans Riverside Hotel, Versailles Room (3rd floor)

Wednesday, October 11
Ancillary Events Added (continued)

6:30 PM-8:30 PM **The Johns Hopkins University Alumni Reception**, Hilton New Orleans Riverside Hotel, Compass Room (2nd floor of the Riverside Building)

6:30 PM-8:30 PM **University of Pittsburgh Department of Human Genetics Reunion**, Hilton New Orleans Riverside Hotel, Magnolia Room (3rd floor)

Workshop Speaker Added:

6:30 PM-8:00 PM **ASHG Publications Workshop/Boxed Supper: Demystifying the Road to Publication**, A 15-minute presentation by Michael R. Hayden, editor-in-chief of *Clinical Genetics*, has been added to the workshop schedule. He will focus on ethical issues and financial conflict in scientific publishing.

Presenter Changed:

Session 19 Perinatal and Reproductive Genetics 9:45 AM (54) **Germline analysis of the ACVR1B gene as a candidate gene for ovarian failure**, presented by Lakshmi Rao

Posters Cancelled:

669/B High Myopia: A genetic and clinical study among Egyptian patients. H. Elbastawisy

1143/B Experiences of genetic counseling in eight families with Vietnamese wives in Taiwan. H.-P. Pan

■ **THURSDAY, October 12**

Asterisks (*) next to the times of events denote meetings that the organizers have indicated are by invitation only. Otherwise, attendance may be assumed to be open to all registrants.

Ancillary Event Added:

12:00 noon-1:00 PM **Lysosomal Disease Network Meeting**, Hilton Garden Inn, Woodward A, 1001 S. Peter Street

Poster Title Changed:

2302/C The correct title is: A multiple testing correction method for genetic association studies using correlated single nucleotide polymorphisms. X. Gao

Posters Cancelled:

454/C TLR4 and cardiovascular and metabolic phenotypes in myocardial infarction survivors. F. Nyberg

1339/C Fabry disease in women and daughters: the key role of family history in the diagnosis, the dilemmas of treatment and prenatal diagnosis. A. Raas-Rothschild

1822/C Dosage analysis of the proteolipid protein 1 (PLP1) gene in Pelizaeus-Merzbacher disease. B. Billir

1966/C Evaluation of the effect of the P1^{A1/A2} dimorphism, of the P2Y₁ receptor gene 1622A/G mutation and of the COX-1 gene 22C/T mutation on platelet response to aspirin. M. Lordkipanidzé

2164/C Evidence that PAM is a candidate gene for autism. S. L. Santangelo

2377/C Initial results from a Phase II clinical trial of migalastat hydrochloride in patients with Fabry disease. P. Huertas

■ **Exhibitor Updates** ■

Exhibitor Information Changed:

■ Reed Business Information **734**
COMPANY NAME CHANGED TO:
Advantage Business Media

■ **Oxford University Press** **720, 722, 724**
198 Madison Avenue
New York NY 10016
Tel: (212) 726-6000, (800) 451-7556
Fax: (919) 677-1303
E-mail: custserv.us@oup.com
URL: <http://www.oup.com/us>
COMPANY DESCRIPTION CHANGED TO:
Oxford University Press is proud to publish *Human Molecular Genetics*, one of the premier journals in the field.

Exhibitors Added After Program Guide Publication:

■ **Bioline USA Inc.** **1029**
1095 Turnpike St.
Canton MA 02021
Tel: (781) 830-0360, (888) 257-5155
Fax: (781) 830-0205
E-mail: info@bioline.com
URL: <http://www.bioline.com>
Bioline has long been established as a primary manufacturer of molecular biology reagents such as Ultra-Pure Nucleotides, PCR Enzymes, Cloning Products, Molecular Weight Markers, RT-PCR Kits and other laboratory reagents. At Bioline, we strive to develop top-grade molecular reagents coupled with excellent customer service.

- **Center for Medical Genetics** 939
 7400 Fannin, Suite 1150
 Houston TX 77054
 Tel: (713) 790-1990, (877) 323-8378
 Fax: (713) 790-1903
 E-mail: mthacker@geneticstesting.com
 URL: <http://www.geneticstesting.com>
 We provide a broad range of laboratory services in the rapidly growing field of cytogenetics, molecular genetics, biochemical genetics, as well as genetic counseling services. We are a provider of first trimester genetic screening with UltraScreen. We are also providing a very new and exciting service, first trimester gender determination.
- **Identigene, Inc.** 238
 5615 Kirby Drive, Suite 800
 Houston TX 77005
 Tel: (713) 798-9510, (800) 362-8973
 Fax: (713) 798-9515
 E-mail: lpost@identigene.com
 URL: <http://www.identigene.com>
 We offer mouse genotyping services for researchers using knock-out, knock-in, or transgenic mice. We perform standard and qPCR analysis for those researchers needing copy number or other quantitative information. Our company has successfully performed over 500,000 genotyping reactions.
- **Combimatrix Molecular Diagnostics** 134
 10 Goddard, Suite 150
 Irvine CA 92618
 Tel: (949) 753-0624 Fax: (949) 753-1504
 E-mail: rembree@cmdiagnostics.com
 URL: www.cmdiagnostics.com
 Combimatrix Molecular Diagnostics is a dynamic company dedicated to the realization of personalized medicine. We develop novel, high value gene-based clinical laboratory tests, with the goal of improving patient outcomes and enhancing the quality of life. Presenting gene expression profiling (GEP), comparative genomic hybridization (CGH), and single nucleotide polymorphism (SNP).
- **Parallabs, Inc.** 338
 67 Millbrook Street, #522
 Worcester MA 01606
 Tel: (508) 459-7727 Fax: (508) 459-7548
 E-mail: sales@parallabs.com
 URL: <http://www.parallabs.com>
Parallabs presents **Chemagen™** automated extraction of DNA and RNA from a wide range of blood volumes. Advantages are fast processing, volumes from 10 ul to 10 ml of blood and robust chemistry. Also offered: **Parallab 350™** Automated NanoPipetting Workstation for Sequencing and Genotyping; **Nanodrop™** low volume, high precision dispensing systems.
- **Embi Tec** 1033
 7738 Arjons Drive
 San Diego CA 92126
 Tel: (858) 684-3190, (800) 255-1777
 Fax: (858) 684-3195
 E-mail: inquiry@embitec.com
 URL: <http://www.embitec.com>
Embi Tec offers electrophoresis equipment and supplies. Our products include the *RunOne™* electrophoresis unit, casting systems and precast agarose and acrylamide gels for DNA Analysis.
- **Partek Incorporated** 717
 12747 Olive Blvd, Suite 203
 St. Louis MO 63141
 Tel: (314) 878-2329
 Fax: (314) 275-8453
 E-mail: information@partek.com
 URL: <http://www.partek.com>
 Partek Incorporated is the maker of statistical analysis and interactive data visualization software. Partek offers solutions designed for analyzing genomic, HTS, QSAR, or generic data. All Partek software is especially suited for analysis of studies that involve high-dimensional response vectors.
- **Eppendorf Biochip Systems** 1034
 Barkhausenweg 1
 Hamburg 22339, Germany
 Tel: +4940538010 Fax: +494053801556
 E-mail: biochipsystems@eppendorf.de
 URL: <http://www.eppendorf-biochip.com>
 Eppendorf Biochip Systems specializes in DNA microarrays for gene expression, detection of infectious agents, GMOs in food, miRNA-analysis, transcription factor and protein arrays plus a novel colorimetric detection system (Silverquant Labeling and Silverquant Scanner). Customized solutions include drug discovery, screening-type, and higher throughput applications.
 (biochipsystems@eppendorf.de; www.eppendorf-biochip.com)
- **Precision Biomarker Resources, Inc.** 838
 20 Davis Street, Suite 216
 Evanston IL 60201
 Tel: (847) 866-0406, (888) 857-0752
 Fax: (847) 866-1877
 E-mail: info@precisionbiomarker.com
 URL: www.precisionbiomarker.com
 Precision Biomarker Resources is an Affymetrix Authorized Service Provider that performs microarray analysis of gene expression, SNP genotyping and bioinformatic data analysis, providing a cost-effective solution for pharmaceutical, biotechnology and academic researchers performing both basic research and drug development.

*Exhibitors Added After Program Guide Publication
(continued)*

■ **Texas Institute for Genomic Medicine** 233
121 West Holcombe Blvd.
Houston TX 77030
Tel: (713) 677-7540 Fax: (713) 677-7790
E-mail: info@tigm.org
URL: <http://www.tigm.org>
Texas Institute for Genomic Medicine owns and operates one of the largest libraries of genetically modified embryonic stem cells for C57BL/6 mice in the world, offering the global research community faster, more economical access to breeding pairs of knockout mice. TIGM's library currently houses nearly 100,000 C57BL/6 ES cell clones.

■ **Seradyn, Inc.** 1129
7998 Georgetown Road, Suite 1000
Indianapolis IN 46268
Tel: (317) 610-3800, (866) 737-2396
Fax: (317) 610-3888
E-mail: info@seradyn.com
URL: <http://www.seradyn.com>
Seradyns Particle Technology business unit manufactures magnetic, polystyrene, carboxylate-modified, dyed and fluorescent microparticles. The microparticles are used as a solid phase in a

wide variety of diagnostic assays, research reagents and molecular biology applications. The magnetic particles are especially useful for sample preparation for nucleic acid isolation applications.

■ **UAB Medical Genomics Laboratory** 124
720 South 20 St., Suite 330
Birmingham AL 35294
Tel: (205) 934-5562 Fax: (205) 996-2929
E-mail: mgl@genetics.uab.edu
URL: <http://www.genetics.uab.edu/medgenomics>
The UAB Medical Genomics Laboratory (MGL) is a CLIA and CAP-certified laboratory that provides molecular genetic testing in common and rare hereditary disorders following acceptable ethical guidelines (either in a presymptomatic, diagnostic or prenatal setting). The MGL specializes in comprehensive testing for large and complex genes such as *NF1*, *NF2*, and *PKHD1*.

Exhibitors Cancelled:

■ Dharmacon Research, Incorporated 717
■ Minntech Corporation 838
■ Quest Diagnostics, Incorporated 421/423

■ **ASHG Food Locations, Ernest N. Morial Convention Center** ■

Atrium Restaurant

Tuesday-Thursday: 7:00 AM-3:00 PM

Friday: 7:00 AM-1:00 PM

Salads - \$7.50-\$7.75

Sandwiches - \$7.00-\$8.25

Entrees - \$6.75-\$8.50

Sides - \$1.80-\$2.50

Desserts - \$3.25-\$4.35

Beverages - \$1.75-\$2.75

Exhibit Hall Concessions

Tuesday-Wednesday: 8:30AM-3:00 PM

Thursday: 8:30AM-1:00 PM

Entrees - \$4.50-\$5.75

Salads & Sides - \$1.00-\$6.25

Snacks - \$1.25-\$1.75

Beverages - \$1.75-\$3.75

Starbucks Kiosk (Lobby D and E)
Maui Wowi Smoothie Cart (Lobby D)

Tuesday-Thursday: 7:00 AM-6:30 PM

Friday: 7:00AM-1:00 PM

NOTE: Hours and prices are subject to change by ASHG Management and Convention Center facilities.