

Disorders of Lipid Metabolism
September 6-7, 2007
San Diego, CA, USA

- 2 days, 2 Chairpersons, 17 speakers, 81 learners, 0 commercial exhibitors, 7 posters presented.
- Learner type: 20% Scientists, 30% Clinicians, 31% Industry, 2% Nurses and 17% Other.
- Credit type: ACCME, ACPE.
- This symposium featured an international faculty of research leaders who presented their most current data highlighting the genetic basis of common lipid disorders including subjects such as diabetes, atherosclerosis, high-density lipoproteins and the metabolic syndrome.
- 100% of learners reported that the content was free from commercial bias.
- 100% of learners reported that the content was scientifically rigorous.
- 97% of learners reported that they would recommend this program to a colleague.
- Objectives of the course were to:
 - Describe factors that influence HDL levels and HDL-related diseases.
 - List genes and genetic factors involved in cardiovascular and metabolic diseases.
 - Identify the cluster of components involved in determining metabolic risks and the metabolic syndrome.
 - Discuss the metabolic pathways that are current therapeutic targets.
- **There were 3 poster abstract awards: 1st: \$1000, 2nd: \$750, 3rd: \$500 that went to:**
 - **Grand Prize:** **BioSymposia Junior Investigator Award to Poster Number P-05 titled “Oxidation-Specific Epitopes are a Major Target of Innate Natural Antibodies”**, accepted by Meng-Yu Chou. Co-authors are J.L. Witztum and C.J. Binder from the University of California, San Diego, Department of Medicine and the Medical University of Vienna, The Institute of Medical and Chemical Laboratory Diagnostics.
 - **Second Prize:** to **Poster Number P-07, titled “Positional Cloning of a Novel Gene Involved in Lipase Maturation and Hyperlipidemia”**, accepted by Miklos Peterfy from the University of California, Los Angeles, CA. Co-authors are Hui Z. Mao, Osnat Ben-Zeev, and Mark H. Doolittle of the VA Greater Los Angeles Healthcare Center. This research was supported by: National Institutes of Health Grant P01HL28481.
 - **Third Prize:** to **Poster Number P-04, titled “Adipose Tissue Expression of Stearoyl-CoA Desaturase Transcript is Correlated with Components of Atherogenic Dyslipidemia in Hypertriglyceridemic Men”**, accepted by Lara Mangravite. Co-authors are Sally Chiu and Ronald M. Krauss from Children’s Hospital Oakland Research Institute, Oakland, CA. This research was supported by: National Institutes of Health (MD00222) and the National Dairy Council.
- Selected learner comments included:
 - “As a clinician, I was quite impressed with all the speakers and their ability to clearly explain their research / expertise in basic science concepts.”
 - “The meeting was stellar.”

- “Definitely recommend this program. Cutting edge research happening in early stages before tested in humans. Theories / hypotheses discussed were very interesting. Hopefully many will come to fruition so that our patients will benefit.”
- “Excellent speakers.”
- “Good size meeting for interaction.”
- “Great line-up of speakers.”
- “Excellent organization, excellent content.”
- “Excellent speakers and time for discussion after talks.”
- “Very well organized and learned a lot from such well-established scientists. Very inspiring.”

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Alan M. Fogelman, M.D. discloses that he is a principal officer and major stockholder of Bruin Pharmaceuticals.

The following faculty indicated no significant relationship with commercial supporters and/or discussion of investigational or non-FDA approved (off-label) uses of drugs:

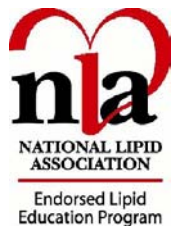
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This program was endorsed by the **National Lipid Association**.



The National Lipid Association is recognized to endorse the credit hours offered by this activity as “lipid-focused” continuing medical education that meets the credentialing and certification standards established by the American Board of Clinical Lipidology (www.lipidboard.org) and the Accreditation Council for Clinical Lipidology (www.lipidspecialist.org).