

INTERNATIONAL SYMPOSIUM ON

**TRIGLYCERIDES,
METABOLIC DISORDERS,
AND CARDIOVASCULAR DISEASE**

New York, NY (USA) - July 10-13, 2003

New York Marriott Marquis
1535 Broadway • New York, NY (USA)

Advance Program

**On-line registration available:
www.lorenzinifoundation.org/tg2003.html**

Important Deadlines

March 20	Abstract Submission and Early Registration Discount
June 11	Hotel Reservation Deadline
June 25	Last Registration Deadline to receive a discount



WEILL MEDICAL COLLEGE
OF CORNELL UNIVERSITY



INTERNATIONAL
ATHEROSCLEROSIS
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NATIONAL HEART,
LUNG AND BLOOD
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All participants are entitled to:

- attend all Scientific Sessions
- attend the Opening of the Symposium and the Welcome Reception
- attend the Poster Session Reception
- receive Final Program and Abstract Book

All accompanying persons are entitled to:

- attend the Welcome Reception

All students and nurses are entitled to:

- attend all Scientific Sessions
- attend the Opening of the Symposium and the Welcome Reception
- attend the Poster Session Reception
- receive Final Program and Abstract Book

Register On-line: www.lorenzinfoundation.org/tg2003.html

Important Dates:

Abstract Submission Deadline	March 20, 2003
Early Registration Fee	March 20, 2003
Late Registration	June 25, 2003
Registration Cancellation Deadline	June 11, 2003
Hotel Reservation Deadline	June 11, 2003

Secretariat personnel will be present from 4:00 p.m. on Wednesday, July 9, 2003, on the 6th floor foyer of the New York Marriott Marquis Hotel for registration and assistance to the participants. Please note that the scientific sessions will start at 8:30 a.m. on Thursday, July 10, 2003 and will end on Sunday, July 13, 2003 at 11:00 a.m.



<http://www.lorenzinifoundation.org>

INTERNATIONAL SYMPOSIUM ON

**TRIGLYCERIDES,
METABOLIC DISORDERS,
AND CARDIOVASCULAR DISEASE**

New York, NY (USA) - July 10-13, 2003

New York Marriott Marquis
1535 Broadway
New York, NY (USA)
Tel: (+1) 212.398.1900
Fax: (+1) 212.704.8930

Scientific-Organizing Secretariats:

Main Secretariat Office

TG 2003

GIOVANNI LORENZINI

MEDICAL FOUNDATION

6550 Fannin, Suite 1211

Houston, TX 77030 (USA)

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European Secretariat Office

TG 2003

FONDAZIONE GIOVANNI

LORENZINI MEDICAL

SCIENCE FOUNDATION

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20121 Milan, Italy

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Email: tg2003@lorenzinifoundation.org

Home page: <http://www.lorenzinifoundation.org>

Activity Sponsors:

Weill Medical College of Cornell University
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Giovanni Lorenzini Medical Foundation

Co-chairpersons:

A.M. Gotto, Jr. (USA), **C. Lenfant** (USA), **R. Paoletti** (Italy)

Scientific Secretaries:

C.M. Ballantyne (USA), **A.L. Catapano** (Italy)

Endorsed by:

American Heart Association:

- Council on Arteriosclerosis, Thrombosis, and Vascular Biology
- Council on Basic Cardiovascular Sciences
- Council on Cardiovascular Disease in the Young
- Council on Clinical Cardiology
- Council on Epidemiology and Prevention
- Council for High Blood Pressure Research
- Council on Kidney in Cardiovascular Disease
- Council on Nutrition, Physical Activity and Metabolism
- Stroke Council

American Society for Hypertension (ASH)

Asian Pacific Society of Atherosclerosis and Vascular Disease

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Italian Heart Foundation (SIF)

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Italian Society of Cardiology (SIC)

Italian Society of Pharmacology

Mediterranean Society of Atherosclerosis

National Heart, Lung, and Blood Institute, NIH

National Institute of Diabetes and Digestive and Kidney Disease, NIH

Scandinavian Society of Atherosclerosis Research (SSAR)

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SCIENTIFIC PROGRAM

Registration

Secretariat personnel will be present from 4:00 p.m. on Wednesday, July 9, 2003, on the 6th floor foyer of the New York Marriott Marquis for registration and assistance to the participants.

Scientific Session Schedule

The scientific sessions will be scheduled as follows:

Thursday, July 10, 2003	8:30 a.m. – 6:30 p.m.
Friday, July 11, 2003	8:30 a.m. – 7:30 p.m.
Saturday, July 12, 2003	8:30 a.m. – 6:30 p.m.
Sunday, July 13, 2003	8:30 a.m. – 11:00 a.m.

Thursday, July 10, 2003

Morning: 8:30 – 10:35 a.m.

Opening Remarks

The Evolution of Triglycerides as a Coronary Risk Factor

A.M. Gotto, Jr. (New York, NY)

PLENARY SESSION

EPIDEMIOLOGY

EPIDEMIOLOGY OF HYPERTRIGLYCERIDEMIA AND REMNANTS IN CVD

E.J. Schaefer (Boston, MA, USA)

DYSLIPIDEMIA, INSULIN RESISTANCE, AND TYPE 2 DIABETES

M.-R. Taskinen (Helsinki, Finland)

HETEROGENEITY OF THE LOW HDL SYNDROME

G. Assmann (Munster, Germany)

OVERWEIGHT AND OBESITY

B.V. Howard (Washington, D.C., USA)

Friday, July 11, 2003

Morning: 8:30 – 10:35 a.m.

PLENARY SESSION

MECHANISMS: FREE FATTY ACIDS, TRIGLYCERIDES, AND LIPOPROTEIN METABOLISM

REGULATION OF TRIGLYCERIDE METABOLISM IN ADIPOSE TISSUE AND LIVER

R. Eckel (Denver, CO, USA)

TRIGLYCERIDE METABOLISM IN SKELETAL MUSCLE: LINKS TO INSULIN RESISTANCE

D. Stein (The Bronx, NY, USA)

FABS AND FAT: FATTY ACID BINDING PROTEINS AND TRANSPORT PROTEINS

M. Linton (Nashville, TN, USA)

MECHANISMS OF HEPATIC VLDL OVERPRODUCTION

H. Ginsberg (New York, NY, USA)

NEW INSIGHTS INTO TRIGLYCERIDE AND LIPOPROTEIN METABOLISM: ROLE OF ABC TRANSPORTERS

H.B. Brewer, Jr. (Bethesda, MD, USA)

Saturday, July 12, 2003

Morning: 8:30 – 10:35 a.m.

PLENARY SESSION

INTERVENTION, PREVENTION, AND TREATMENT

ADDRESSING THE DIABETES EPIDEMIC: TREATMENT AND PREVENTION

D.M. Nathan (Boston, MA, USA)

CARDIOPROTECTIVE EFFECTS OF OMEGA 3 FATTY ACIDS

W.S. Harris (Kansas City, MO, USA)

STATINS IN DIABETES MELLITUS/METABOLIC SYNDROME

E. Stein (Highland Heights, KY, USA)

FIBRATES, PPAR α , AND ATHEROSCLEROSIS IN DIABETES MELLITUS AND THE METABOLIC SYNDROME

J.-C. Fruchart (Lille, France)

THE USE OF PPAR γ AGONISTS FOR THE PREVENTION AND TREATMENT OF TYPE 2 DIABETES MELLITUS

E. Horton (Burlington, VT, USA)

Sunday, July 13, 2003

Morning: 8:30 – 11:00 a.m.

PLENARY SESSION (DEBATE)

THE METABOLIC SYNDROME

- DIFFERING PERSPECTIVES ON THE METABOLIC SYNDROME
- THERAPEUTIC OPTIONS
- TREATMENT AND APPROVABLE INDICATIONS BY REGULATORY AGENCIES

The Scientific Program will also include:

A) Symposia

Intervening in the Cardiovascular Risk Continuum: New Areas for Focus

*Supported in part by an unrestricted educational grant from
AstraZeneca Pharmaceuticals*

Atherosclerosis, Inflammation, and the Metabolic Syndrome: Putting the Pieces Together

*Supported in part by an unrestricted educational grant from
Bristol-Myers Squibb Company*

The Patient With the Metabolic Syndrome: Challenges and Opportunities in Risk Reduction

*Supported in part by an unrestricted educational grant from
Fournier Pharma*

The Role of Tight Control of Diabetes versus Lipid Modification in Cardiovascular Risk Reduction

*Supported in part by an unrestricted educational grant from
Kos Pharmaceuticals, Inc.*

The Metabolic Syndrome: More Than Its Components?

*Supported in part by an unrestricted educational grant from
Merck & Co., Inc.*

Evolving Role of Combination Therapy in the Management of Dyslipidemia

*Supported in part by an unrestricted educational grant from
Merck/Schering-Plough Pharmaceuticals*

Clinical Benefits of Aggressive Lipid Therapy in Patients with High Global Risk

*Supported in part by an unrestricted educational grant from
Pfizer Inc.*

B) Workshops of Invited Lectures and Selected Oral Communications.

The Program Committee will choose the best submitted abstracts to be included as Oral Communications in the Workshops.

1. ADIPOSE TISSUE
J.P. Després (Toronto, Canada), **P. Grimaldi** (Nice, France)
2. CASE STUDIES
Cornell Faculty
3. DRUG TREATMENT TO REDUCE CVD RISK IN METABOLIC SYNDROME
T.A. Pearson (Rochester, NY, USA), **G. Steiner** (Toronto, Canada)
4. EPIDEMIOLOGY OF HYPERTRIGLYCERIDEMIA IN POPULATION GROUPS (AGE, GENDER, ETHNICITY)
F.K. Welty (Boston, MA, USA), **M.A. Austin** (Seattle, WA, USA)
5. FATTY ACID METABOLISM
H. Chen (San Francisco, CA, USA), **M. Jensen*** (ROCHESTER, MN, USA),
G. Vega (DALLAS, TX, USA) **invited, not confirmed*
6. LIPOPROTEIN, HEPATIC AND ENDOTHELIAL LIPASES
I. Goldberg (New York, NY, USA), **D. Rader** (Philadelphia, PA, USA)
7. METABOLIC SYNDROME AND DIABETES: PATHOPHYSIOLOGY AND MECHANISMS
P.D. Reaven (Phoenix, AZ, USA), **J. Plutzky** (Boston, MA, USA)
8. NONPHARMACOLOGICAL INTERVENTION
M. Katan (Amsterdam, The Netherlands), **N. Cater** (Dallas, TX, USA), **P. Thompson** (Hartford, CT, USA)
9. POSTPRANDIAL LIPEMIA
A. Catapano (Milan, Italy)
10. REGULATORY PROTEINS
P.J.H. Jones (Quebec, Canada), **C. Steppan** (Philadelphia, PA, USA)
11. SYNTHESIS AND METABOLISM OF TRIGLYCERIDE-RICH LIPOPROTEINS
E.J. Schaefer (Boston, MA, USA), **H. Ginsberg** (New York, NY, USA)
12. TRIGLYCERIDE-RICH LIPOPROTEINS, INFLAMMATION, AND ATHEROSCLEROSIS
P. Barter (Sydney, Australia), **C. Ballantyne** (Houston, TX, USA)

C) Selected Oral Communications (See page 8)

D) Posters (See page 8)

Friday, July 11, 2003 *6:00 p.m. - 7:30 p.m.*

Poster Session and Reception

All registered participants are welcome to view the posters and discuss with the authors the highlights of the session. Drinks and light refreshments will be offered.

*Funding for the Poster Session Reception is graciously provided by
Sankyo Pharma Inc.*

E) Case Studies

List of Topics for Oral Communications and Posters:

1. EPIDEMIOLOGY OF HYPERTRIGLYCERIDEMIA AND CVD
2. HYPERTRIGLYCERIDEMIA, INSULIN RESISTANCE, AND METABOLIC SYNDROME
3. DYSLIPIDEMIA IN TYPE 2 DIABETES
4. LOW HDL SYNDROME
5. OVERWEIGHT AND OBESITY
6. DIABETES IN WOMEN
7. DIABETES, LIPIDS, AND LIPOPROTEINS
8. TRIGLYCERIDE-RICH LIPOPROTEINS, INFLAMMATION, AND ATHEROSCLEROSIS
9. GENETICS AND METABOLIC DISORDERS
10. REGULATION OF TRIGLYCERIDE METABOLISM IN ADIPOSE TISSUE AND LIVER, AND MUSCLE
11. FATTY ACID METABOLISM AND TRANSPORT
12. HDL BIOCHEMISTRY AND TRIGLYCERIDE METABOLISM
13. HORMONE REGULATION AND LIPID METABOLISM
14. POSTPRANDIAL LIPEMIA
15. EFFECTS OF FATTY ACIDS ON CARBOHYDRATE METABOLISM
16. REGULATORY PROTEINS
17. SYNTHESIS AND CATABOLISM OF TRIGLYCERIDE-RICH LIPOPROTEINS
18. LIFESTYLE
19. OMEGA 3 FATTY ACIDS
20. STATINS
21. FIBRATES AND PPAR AGONISTS
22. PPAR AGONISTS AND OTHER ANTIDIABETIC DRUGS
23. DRUG TREATMENTS TO REDUCE CVD RISK IN METABOLIC SYNDROME AND DIABETES
24. DRUGS AFFECTING LIPID METABOLISM
25. ANTIDIABETIC DRUGS
26. PREVENTION OF DIABETES
27. CASE STUDIES

Young Investigator Awards

Ten research awards will be made to recognize scientific merit and outstanding research achievements in a poster presentation by an investigator, 40 years old or less, who submits an abstract in the competition. Selection is based on originality, importance of work accomplished, quality of experimental design and methodology, strength and reliability of data, and means of expression.

Of the scientists who compete for the Young Investigator Awards (YIA), 10 finalists will be selected following a review process by several reviewers.

The winners will receive a certificate and an award of US \$1,000.00.

CONTINUING MEDICAL EDUCATION

CME Course Director

A.M. Gotto, Jr. M.D., Weill Medical College of Cornell University (New York, NY)

Statement of Need

This activity is designed to provide physicians with a comprehensive update of the developments in the different components of the metabolic syndrome (triglycerides, HDL, insulin resistance, hypertension, and obesity) and other metabolic disorders and how interventions may reduce the burden of cardiovascular disease and diabetes. We believe that this meeting is very timely as this field has grown and changed significantly within the past few years, with the promise of new pharmacological treatments and combined therapies. Researchers, clinicians, and other health care professionals dealing with metabolic disorders and cardiovascular disease in a wide variety of disciplines will benefit from this meeting, as will patients themselves with improved patient care.

Targeted Audience

Practicing physicians involved in the diagnosis and treatment of metabolic disorders and cardiovascular disease such as lipidologists, internists, cardiologists, diabetologists, gerontologists, and general practitioners. Participants in this activity are both US and non-US scientists.

Course Goals

At the conclusion of the course, the participant should be able to:

- Review and evaluate new directions and practice in the identification of metabolic syndrome;
- Understand the pathophysiology of the metabolic syndrome and the use of current new drugs in the treatment of patients;
- Incorporate new concepts in the basic mechanisms of disease that regulate metabolism at the cellular, molecular, and integrated physiological levels into a clinical perspective;
- Understand how the identification of molecular mechanisms in metabolic disorders may lead to new targets for drug therapy; and
- Develop strategies to assess risk for coronary heart disease for the patient with metabolic abnormalities and to implement therapeutic approaches including diet, lifestyle, and pharmacotherapy that would benefit the individual patient.

Accreditation

The Weill Medical College of Cornell University is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

The Weill Medical College of Cornell University designates this educational activity for a maximum of 25 category 1 credits towards the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

Disclosure

It is the policy of Weill Medical College of Cornell University to ensure fair balance, independence, objectivity, and scientific rigor in all its sponsored programs. All faculty participating in sponsored programs are expected to disclose to the audience any potential, apparent, or real conflict of interest related to their contribution to the activity, and any discussions of an unlabeled or uninvestigated use of any commercial product or device not yet approved in the United States. Such disclosures will be noted in registration bag.

CONTRIBUTED PAPERS

Scientific contributions, related to the topics discussed during the Symposium will be considered by the Scientific Program Committee, which will decide whether the paper will be an oral or a poster presentation. See "List of Topics" on page 8 for Oral Communications and Posters. The abstract must be written in English on the enclosed form.

Deadline: Abstract and registration must be submitted by March 20, 2003.

Registration Required for Abstract Submission

In order for an abstract(s) to be considered, the presenting author must register for the Symposium by March 20, 2003. You may register by sending a completed registration form with payment with your abstract(s) or you may register online at:
www.lorenzinifoundation.org/tg2003.html

HOW TO SUBMIT AN ABSTRACT:

- **By mail:** The abstract must be printed on the enclosed original abstract form. The instructions for the preparation of the abstracts are printed on the abstract forms (A and B). If additional forms are needed, you may download them from the Symposium website (www.lorenzinifoundation.org) or any white sheet of paper may be used, provided that the same abstract format (4½ inches wide by 6 inches high; 11.5 cm wide by 15.5 cm high) is used and all the information requested on the original abstract form is given. Please do not use photocopied abstract forms.

The original plus three copies of the abstract are requested. DO NOT FOLD the abstract form. AIR MAIL the abstract form or send it by courier service.

- **By email (tg2003@bcm.tmc.edu):** Abstracts may be submitted by email provided that same abstract format (4½ inches wide by 6 inches high; 11.5 cm wide by 15.5 cm high) is kept and all the information requested on the original abstract form is given. Please submit the abstract AS AN ATTACHED FILE. Please use Microsoft Word 2000 (IBM compatible only; not MAC).

Abstracts sent by fax will NOT be accepted, unless the original hardcopy is sent by express mail or email by the deadline.

Letter of acceptance

The official letter of acceptance including guidelines for presentation will be sent by May 10, 2003.

Call for Abstracts Deadline: March 20, 2003

GENERAL INFORMATION

Please send correspondence for the Scientific-Organizing Secretariat to:

TG 2003

GIOVANNI LORENZINI

MEDICAL FOUNDATION

6550 Fannin, Suite 1211

Houston, Texas 77030 (USA)

Phone: (+1) 713.797.0401

Telefax: (+1) 713.796.8853

Toll-Free: 1.800.507.7606 (North America)

Email: tg2003@bcm.tmc.edu

Location and Date of the Symposium

The Symposium will take place in New York, NY (USA) at the New York Marriott Marquis, 1535 Broadway, New York, NY 10036 USA (Tel: (+1) 212.398.1900; Fax: (+1) 212.704.8930), on July 10-13, 2003.

Secretariat personnel will be present from 4:00 p.m. on Wednesday, July 9, 2003, on the 6th floor foyer of the hotel, for registration and assistance to the participants. Please note that the scientific sessions will start at 8:30 a.m. on Thursday, July 10, 2003 and will end on Sunday, July 13, 2003 at 11:00 a.m.

Internet

Home page for the TG 2003 Symposium is located at:

<http://www.lorenzinifoundation.org>

Audio-visual

- Power Point presentations only will be accommodated with an LCD-panel projection system; however, we ask that you bring your own laptop computer for your presentation.
- Please note that no facilities will be available for the projection of standard 2"x2" slides
- For any other service please contact the Scientific-Organizing Secretariat by the end of May, 2003.

Posters

Poster format and instructions for the preparation of the posters will be given with the letter of acceptance.

Official Language

The official language of the Symposium will be English; no simultaneous translation will be provided. **Both presentations and discussions must be given in English.**

Proceedings and Slide Library

The Proceedings will be published after the Symposium by an international publisher. A Slide Library of key selected presentations will be available after the Symposium at www.lorenzinifoundation.org.

Scientific Exhibit

During the Symposium an exhibit on pharmaceutical, instrument, publishing, and suppliers of medical technology will be held in the meeting area.

Certificate of Attendance

Certificates of Attendance will be available on request at the end of the Symposium at the Registration Desk. The request form is enclosed in the on-site registration materials.

Insurance

Registration for the Symposium implies that the delegate agrees that neither the Scientific-Organizing Committee nor Giovanni Lorenzini Medical Foundation assume any liability or responsibility whatsoever. Symposium delegates are requested to make their own arrangements for medical, travel, and personal insurance.

Badges

The official badge must be worn for admission to all scientific sessions and other activities of the Symposium.

Electricity

The electrical current is 110 volts.

Mail and Fax

During the Symposium, mail may be addressed to the participants:

TG 2003 – Giovanni Lorenzini Medical Foundation

c/o Marriott Marquis

1535 Broadway

New York, NY 10036 USA

Tel: (+1) 212.398.1900

Fax: (+1) 212.704.8930

Transportation

Taxi service is available from all major New York airports and may cost from \$17-\$55 plus tip and tolls, depending on the airport. The Gray Line Air Shuttle (Tel: (+1) 212.315.3006 or 1.800.451.0455, www.graylinenewyork.com) serves major Manhattan hotels directly to and from the major airport. The fare is \$11-14 per person, depending on the airport; make arrangements at the airport's ground transportation center or use the courtesy phone.

Hotel Parking

Parking is available at the Marriott Marquis for \$45.00 per day.

Gratuities

Gratuities or tips are generally not included in bills. As a general rule an average tip is 15%. Tipping of bellmen, hotel doormen, etc. is done at each individual's discretion. Tipping is customary in taxis, and at your discretion for airport limousines and shuttles.

Convention Attire

Business attire is welcome for the meeting. Casual dress is acceptable in most restaurants in New York.

Message Board

A message board will be placed in the registration area, where any last-minute program changes and other essential information will be posted. Participants are kindly asked to check this board frequently.

Breakfasts and Coffee Breaks

Continental breakfasts and coffee breaks will be offered to all registered participants in the exhibition area and the lobby area outside the meeting rooms Thursday, July 10, through Sunday, July 13.

Social Program

Thursday, July 10, 2003 (evening)

Welcome Reception

The Welcome Reception will be held in the Marquis Ballroom, 9th floor of the hotel, overlooking the bright lights of Broadway and 42nd St. Join your colleagues for a gathering with cocktails and hors d'oeuvres. This event is open to all registrants and accompanying persons.

Tickets will be required for the Welcome Reception. You are kindly requested to guarantee your ticket reservation by indicating your intent to attend on the registration form. Please note that tickets for the reserved event are valid for one person only.

Deadline for reservations: Reservations for the Welcome Reception will not be guaranteed for registrations received after June 25, 2003.

We ask that you wear your symposium badge.

REGISTRATION AND FEES

Conference registration must be processed via **one** of these three methods:

- Express On-line Registration
www.lorenzinifoundation.org/tg2003.html
This is the fastest method to have your registration processed and to receive your registration confirmation.
- Standard Registration via Postal Mail
GIOVANNI LORENZINI MEDICAL FOUNDATION
TG 2003
6550 Fannin, Suite 1211
Houston, TX 77030 (USA)
- Standard Registration via Telefax (only for credit cards)
(+1) 713.796.8853

Full payment must accompany all registrations.

Express On-line Registration

All persons registering on-line by June 25, 2003 will receive an immediate on-line acknowledgement of registration. If the credit charge is successful, you will receive a confirmation letter within a week to ten days. North American participants will receive their confirmation by postal mail; international (non-North American) confirmations will be sent via e-mail or fax rather than via postal mail. Airmail will be used if fax or e-mail is not possible. If the credit transaction is unsuccessful, we will promptly notify you.

Standard Registration

All persons registering via postal mail or fax before June 25, 2003 will receive a confirmation of their registration and payment. Please bring a copy of your confirmation with you to the Symposium.

Registration Fees

	<i>by March 20, 2003</i>	<i>from March 21 to June 25, 2003</i>	<i>from June 26 and On-site</i>
Participant	US \$490	US \$540	\$600
Student or Nurse*	US \$150	US \$190	\$220
Accompanying Person	US \$ 90	US \$110	\$130

* Student/nurse registration rate will be granted only to those who document their position by enclosing an official statement from the head of their Department or Institution or a copy of their nursing license.

To obtain the greatest registration discount, **your registration form and payment must be submitted by March 20, 2003.** The late registration fee will be charged even if the Registration Form is submitted by this date without payment.

A smaller registration discount will be offered if you register and submit payment **by June 25, 2003.**

Additional registration forms for postal mail or fax use can be downloaded at:
www.lorenzinifoundation.org/tg2003.html

After June 25, 2003, on-line registration will be closed. Registration forms submitted after this date will be charged the on-site Registration Fee, and registration confirmations will not be issued prior to the meeting. On-site registration is also available.

All participants are entitled to:

- attend all Scientific Sessions
- attend the Opening of the Symposium and the Welcome Reception
- attend the Poster Session Reception
- receive Final Program and Abstract Book

All students and nurses are entitled to:

- attend all Scientific Sessions
- attend the Opening of the Symposium and the Welcome Reception
- attend the Poster Session Reception
- receive Final Program and Abstract Book

All accompanying persons are entitled to:

- attend the Welcome Reception

Participants will receive the Final Program and Abstract Book at the Symposium

Method of Payment (registration fee)

- Always bring a copy of payment to the Symposium
- If a company pays on your behalf, please ask the company to clearly indicate your name, your full postal address (not the company address), and your email address on the registration form and your name on the payment. If complete contact information is not provided prior to the meeting, you will be asked to provide this information on-site before receiving your Symposium badge.

On-line: Internet on-line registration is available on <http://www.lorenzinifoundation.org>

Credit cards: American Express, MasterCard, Visa, and Diner's Club.

Bank check: Only bank checks in US Dollars drawn on a US Bank or International Money Orders are acceptable, made payable to:
Giovanni Lorenzini Medical Foundation, TG 2003

The payment by credit card or by bank check must be accompanied by the enclosed Registration Form. Confirmation of registration and payment will be forwarded by the Scientific-Organizing Secretariat. Only registered participants may take part in the scientific sessions.

Please note that the **deadline for submission of registration fees at early rate is March 20, 2003**. Both registration form and fees must be submitted for the early registration rate to be applied. Registration forms will not be considered if submitted without payment.

CANCELLATION

In case of cancellation, provided that written notice reaches the Scientific-Organizing Secretariat no later than June 11, 2003, the registration fee will be refunded, less 30% for administrative charges. Refunds will be made after the meeting. Regrettably written cancellations received after June 11, 2003 will not entitle the registrant to any refund; however, these registrants will receive their Symposium material by mail after the meeting.

Press Registration

Working press from newspapers, magazines, radio, television, and medical publications will be registered for free, provided that they submit a copy of their press card along with the registration form.

HOTEL INFORMATION

The New York Marriott Marquis serves as the headquarters hotel for the Symposium. Special rates are available to all registrants.

TG 2003 Group Rates

Single or Double Occupancy – US \$199.00

US \$25.00 for each additional person and for rollaways

All rates are subject to New York lodging tax, currently 13.25% plus US \$2.00 per night (Total: US \$227.37)

TG 2003 Group Code: TGITGIA

The Symposium rate applies to 3 days prior and 3 days following the official meeting dates.

Check In/Check Out Times

Guest rooms are available after 3:00 p.m. Check-out is 12:00 noon.

You may register:

- **On-line:**

Book directly online through www.marriott.com/nycmq

Please use code number TGITGIA.

- **By Phone:**

Hotel Reservation Phone: (+1) 212.398.1900; 1.800.843.4898

Marriott National Reservation Phone: 1.800.228.9290

- **By Fax or Mail:**

Complete the **enclosed Hotel Reservation Form**. This form may be faxed (reservations fax number (+1) 212.704.8930) or sent directly to the New York Marriott Marquis reservations (1535 Broadway, New York, New York 10036, USA).

You must either register on-line, by phone, or forward the completed hotel form in order to process your hotel reservation. Always be sure to indicate the Symposium group code number TGITGIA.

All reservations must be received by Wednesday, June 11, 2003. All reservations received after the deadline will be accepted on a space and rate availability basis.

HOTEL GUARANTEE AND CANCELLATION POLICY:

- All reservations must be guaranteed, either by credit card or by advance payment by a check for one night's deposit.

- If you wish to use your **credit card**, please indicate so on the hotel form. Also please note that the charges for the first night (US \$199.00 plus tax for a total of US \$227.37) will not appear on your statement until you check in or if you have not properly cancelled your reservation by notifying the hotel by the cancellation date. Accepted credit cards are VISA, MasterCard, American Express, Diner's Club and Discover.
- If you wish to pay with a **bank check**, payment for one night's deposit (US \$199.00 plus tax for a total of US \$227.37) must be submitted to guarantee your reservation payable to: "New York Marriott Marquis" and enclose it with the Hotel Reservation Form.
- **Cancellations:** Call the hotel at (+1) 212.398.1900 or 1.800.843.4898 and be sure to note your cancellation number. Cancellation notice must be received by the hotel at least 48 hours prior to your arrival date to receive a deposit refund.
- **Changes:** Room reservation changes should be made after you receive your reservation confirmation by calling the hotel at (+1) 212.398.1900 or 1.800.843.4898.

Smoking is not permitted.

In consideration of fellow attendees, it is requested that all cellular phones, pagers, and other electronic devices be turned off or set to the silent mode during all scientific sessions to avoid disruption.

Admission to the scientific session is reserved only for participants wearing the symposium badge.

Registration Deadlines:

- Both registration form and payment must be submitted by **March 20, 2003** to qualify for the early registration rates. Registration forms will not be considered if received without payment.
- **The last day to register on-line is June 25, 2003.** Registration forms submitted after this date will be charged the On-site Registration Fee, and registration confirmations will not be issued prior to the meeting. On-site registration is also available.

Method of Payment (registration fee):

- Always bring a copy of payment to the Symposium.
- If a company pays on your behalf, please ask the company to clearly indicate your name, your full postal address (not the company address) and your email on the registration form, and indicate your name on the payment. If complete contact information is not provided prior to the meeting, you will be asked to provide this information on site before receiving your symposium badge.
- **On-line:** On-line registration is available at <http://www.lorenzinifoundation.org>
- **Credit Cards** Accepted: American Express, MasterCard, Visa and Diner's Club
- **Bank Check:** Only bank checks in US Dollars drawn on a US Bank or International Money Orders are acceptable, made payable to: Giovanni Lorenzini Medical Foundation, TG 2003

The payment by credit card or by bank check must be accompanied by the enclosed Registration Form. Confirmation of registration and payment will be forwarded by the Scientific-Organizing Secretariat. Only registered participants may take part in the scientific sessions.

Registration:

Payment must accompany registration form in order to be processed. Purchase orders and telephone orders are not accepted. Conference Registrations must be processed via one of these three methods:

- **On-Line Registration with credit card payment is available at: <http://www.lorenzinifoundation.org/tg2003.html>. This is the fastest method to have your registration processed and to have your registration confirmed.**
- **Telefax** your Registration Form with credit card payment to: (+1) 713.796.8853
- **Postal Mail** your Registration Form with payment to:
Giovanni Lorenzini Medical Foundation
TG 2003
6550 Fannin, Suite 1211
Houston, TX 77030 (USA)

***Student and Nurse registration rates** will be granted only to those who document their student position by enclosing an official statement from their Head of Department or Institute. Nurses may provide a copy of their nursing license.

Welcome Reception on Thursday evening is open to all registered participants, students, nurses and accompanying persons.

Poster Session Reception on Friday evening is open to all registered participants, students, and nurses. This is a scientific session and it is not open to accompanying persons.

Cancellation Policy: In case of cancellation, provided that written notice reaches the Scientific-Organizing Secretariat no later than June 11, 2003, the registration fee will be refunded, less 30% for administrative charges. Refunds will be made after the meeting. Regretfully, written cancellations received after June 11, 2003 will not entitle the registrant to any refund; however, these registrants will receive their Symposium material by mail after the meeting.

Please do not hesitate to contact the Scientific-Organizing Secretariat:

TG 2003

Giovanni Lorenzini Medical Foundation

6550 Fannin, Suite 1211 – Houston, TX 77030 (USA)

Phone: (+1) 713.797.0401; Telefax: (+1) 713.796.8853; Toll-Free: 1.800.507.7606 (North America)

Email: tg2003@bcm.tmc.edu

INTERNATIONAL SYMPOSIUM ON
**TRIGLYCERIDES, METABOLIC DISORDERS, AND
 CARDIOVASCULAR DISEASE**

ABSTRACT FORM
 FORM A

July 10-13, 2003

Absolute deadline for receipt of abstracts: March 20, 2003

Please note: You may also submit your abstract(s) by email (tg2003@bcm.tmc.edu) (See pages 8 and 10)

PLEASE PRINT OR TYPE:

FAMILY NAME: _____

GIVEN NAME: _____

NAME OF INSTITUTION: _____

MAILING ADDRESS: _____

CITY, STATE, COUNTRY & ZIP CODE: _____

TELEPHONE: COUNTRY CODE, CITY/AREA CODE, NUMBER: _____

FAX: COUNTRY CODE, CITY/AREA CODE, NUMBER: _____

EMAIL: _____

Please circle the number of no more than two categories under which your abstract may appear:

Presentation Preference: Oral Poster

1. Epidemiology of Hypertriglyceridemia and CVD	15. Effects of Fatty Acids on Carbohydrate Metabolism
2. Hypertriglyceridemia, Insulin Resistance, and Metabolic Syndrome	16. Regulatory Proteins
3. Dyslipidemia in Type 2 Diabetes	17. Synthesis and Catabolism of Triglyceride-Rich Lipoproteins
4. Low HDL Syndrome	18. Lifestyle
5. Overweight and Obesity	19. Omega 3 Fatty Acids
6. Diabetes in Women	20. Statins
7. Diabetes, Lipids, and Lipoproteins	21. Fibrates and PPAR Agonists
8. Triglyceride-Rich Lipoproteins, Inflammation, and Atherosclerosis	22. PPAR Agonists and Other Antidiabetic Drugs
9. Genetics and Metabolic Disorders	23. Drug Treatments to Reduce CVD Risk in Metabolic Syndrome and Diabetes
10. Regulations of Triglyceride Metabolism in Adipose Tissue, Liver, and Muscle	24. Drugs Affecting Lipid Metabolism
11. Fatty Acid Metabolism and Transport	25. Antidiabetic Drugs
12. HDL Biochemistry and Triglyceride Metabolism	26. Prevention of Diabetes
13. Hormone Regulation and Lipid Metabolism	27. Case Studies
14. Postprandial Lipemia	

I wish this abstract to be considered for the Young Investigator (age 40 or less) Awards competition.

Date of birth: _____

The abstract (original and three (3) copies) must accompany Abstract Form A and be received by March 20, 2003 at: TG 2003 – Giovanni Lorenzini Medical Foundation – 6550 Fannin, Suite 1211, Houston, Texas 77030 (USA)

Abstracts sent by fax will not be accepted. Abstracts will not be considered unless they are accompanied by the corresponding registration fee.

Signature: _____ Date: _____

For Internal Use:	Batch # _____	Received _____
Entered _____	Processed _____	Confirmed _____

Instructions for preparing the abstracts:

To facilitate the preparation of the abstract book, the text should be typed on the abstract form using a typeface preferably 11 or 12 (in any case, no smaller than 10) and single spacing. Use laser or bubblejet printing if at all possible. Dot matrix printing does not give good quality results.

The title of your abstract should be typed at the top of the page in capital letters.

Start the complete list of authors on a new line, underlining the name of the author who is to make the presentation and give his/her affiliation.

Leave one blank line before starting the body of the text.

Make the abstract as informative as possible.

- (a) State specific objective of study;
- (b) State method used, if pertinent;
- (c) Summarize results obtained;
- (d) State conclusions reached.

It is not adequate to state "The results will be discussed".
Graphs, line drawings, and attached figures are NOT permitted.

References

If used, they should be in this format:
Shepherd et al. Atheroscler 1990;3:221-4.

Abbreviations

Use standard abbreviations and generic names of drugs.

Language

Your text must be in English only. If you have difficulties with the English language, may we suggest that you consult an English-speaking colleague.

Instructions

- ① Single space all typing on this form. The text of the abstract should be single paragraph starting with a 3-space indentation. Leave 1 line between the last line of address(es) and first line of text. Leave no top or left margin within the blue rectangle. Use short specific titles. Use standard abbreviations. Give the title in bold uppercase characters. Capitalize the first letter of trade names. Please type the abstract using a point size of preferably 11 or 12 (in any case no smaller than 10). **Please type or position with the blue box.**
- ② Your abstract must include a concise, descriptive title, author(s), location where work was done, text and acknowledgements.
- ③ Your abstract should be of the informative type, containing: (a) a short statement of the study's specific objectives, unless this is given by the title; (b) a brief statement of methods, if pertinent; (c) a summary of the results obtained; (d) a statement of the conclusions. It is NOT acceptable to state: "the results will be discussed."
- ④ When using abbreviations for compounds, spell them out in full when first mentioned, followed by the abbreviation in parentheses (see sample abstract). Do not abbreviate compounds in the title of the abstract.
- ⑤ Spell out any Greek letter in the title. Avoid superscripts and subscripts in the title. Tables are permitted within the abstract text.
- ⑥ Underline only the name of the author who will actually present the paper. Unless otherwise stated, it is assumed that the first named author will be the presenter. The presenting author will receive all future correspondence.
- ⑦ **Remember that your abstract will appear in a 70% reduced form in the Abstract Book exactly as you submit it.**
- ⑧ **The original printed copy of this abstract form (for reduced reproduction in the Abstract Book) must be submitted together with 3 photocopies.** Abstracts must be submitted in English. Abstracts sent by fax will NOT be accepted, unless the original hardcopy is sent by express mail or by email by the deadline.
- ⑨ If additional forms are needed, you may download them from the Symposium website (www.lorenzinifoundation.org) or any sheet of white paper may be used, provided that the same abstract format (4½ inches wide by 6 inches high; 11.5 cm wide by 15.5 cm high) is kept and all the information requested on the original abstract form is given. Please do not use photocopied abstract forms.
- ⑩ **Resubmission of an abstract to make corrections or changes is not permitted.**
- ⑪ Any questions concerning the abstract should be referred to:

TG 2003
 Giovanni Lorenzini Medical Foundation
 6550 Fannin, Suite 1211
 Houston, Texas 77030 (USA)
 Phone: (+1) 713.797.0401; Fax: (+1) 713.796-8853;
 Email: tg2003@bcm.tmc.edu

Practice printing the abstract on plain paper before using the special form

SAMPLE TO SHOW STYLE

THE PHARMACOLOGY OF LEUKOTRIENE C4 IN ISOLATED GUINEA-PIG LUNGS

G.C. Folco, C. Omini, G. Brunelli, T. Vigano and F. Berti
 Institute of Pharmacology and Pharmacognosy, Via A. del Sarto,
 20129 Milan, Italy.

Leukotriene C4 (LTC4) has been recently identified as an important component of slow reacting substance of anaphylaxis (SRS-A) and considerable work is now in progress to elucidate its physiological role. Since SRS-A has been known to play a major role in a number of immediate hypersensitivity reactions and in anaphylaxis, we decided to investigate the cardiopulmonary potential of LTC-4 with special attention to its capacity to trigger formation of other arachidonic acid (AA) metabolites.....

New chemical compounds and those that are designated by code must be adequately identified in the abstract, e.g., MJ – 1999: 4-(2-isopropylamino-1-hydroxyethyl) methanesulfonamide hydrochloride.

ABSTRACT FORM (FORM B) to be sent by
March 20, 2003 to:
TG 2003
 Giovanni Lorenzini Medical Foundation
 6550 Fannin, Suite 1211
 Houston, Texas 77030 (USA)
 Phone: (+1) 713.797.0401
 Fax: (+1) 713.796.8853
 Email: tg2003@bcm.tmc.edu



**Begin
 Here** 

**PLEASE TYPE WITHIN
 THE BOX**

**PLEASE SEE PAGES 22 AND 23 FOR INSTRUCTIONS
 ABSTRACTS WILL BE PUBLISHED IN A 70% REDUCED FROM AS TYPED**

**NAME AND MAILING ADDRESS OF THE AUTHOR WHO
 WILL PRESENT THE PAPER:**
 Please print or type clearly. (Provide full name rather than initials.)

Name: _____
 Address: _____

 Phone: _____ Fax: _____
 _____ Country Code, City / Area Code, Number
 Email: _____

TOPIC PREFERENCES:
 (please refer to the topics list: see page 8)

(1) _____ | | | |
 (2) _____ | | | |

PRESENTATION PREFERENCE (CHECK ONE ONLY)

Oral Poster Indifferent

If your first choice is not available:

- You are willing to accept the alternative
- You will withdraw the abstract

**Preferences will not be binding on the Scientific
 Program Committee**

Signature: _____

Date: _____

HOTEL RESERVATION INFORMATION

Hotel Reservation Deadline

All reservations must be received by the hotel by Wednesday, June 11, 2003. All reservations received after the deadline will be accepted on a space and rate availability basis.

Make your reservation early. Rooms available at the TG 2003 group rates will be reserved on a first-come, first-serve basis.

Reservation Deposit

Room reservations must be guaranteed by either credit card or advance payment by check for one night's deposit. Credit cards will not be charged until check-in or if reservation is not canceled at least 48 hours prior to your arrival date.

Accepted credit cards are VISA, MASTERCARD, AMERICAN EXPRESS, DINER'S CLUB and DISCOVER. Checks submitted as deposit should be made payable to New York Marriott Marquis for one night's room and tax.

TG 2003 Group Rates

Single or Double Occupancy - US\$199

US\$25 for each additional person and for rollaways

All rates are subject to New York lodging tax, currently 13.25% plus US\$2 per night.

TG 2003 Group Code: TGITGIA

Check In/Check Out Times

Guest rooms are available after 3:00 p.m. Check-out time is 12:00 noon.

Changes

Room reservation changes should be made after you receive your reservation confirmation by calling the hotel at 1.800.843.4898 or (+1)212.398.1900.

Cancellations

Call the hotel at 1.800.843.4898 or (+1)212.398.1900 and be sure to note your cancellation number. Cancellation notice must be received by the hotel at least 48 hours prior to your arrival date to receive a deposit refund.

Submit Your Reservation

• By Telephone:

Hotel Reservations: 1.800.843.4898 or (+1)212.398.1900

Marriott National Reservations: 1.800.228.9290

(Visit www.marriott.com/Find&Reserve/TelephoneReservations - for a list of international toll-free phone numbers.)

• On-line:

Book directly on-line through: www.marriott.com/nycmq

Please use Group Code TGITGIA for TG 2003 group rates.

• By Fax or Mail using the Hotel Reservation Form:

FAX to: (+1)212.704.8930

Mail to: New York Marriott Marquis Hotel,
1535 Broadway, New York, NY 10036 USA

TG 2003

Scientific-Organizing Secretariats:

Main Secretariat Office

TG 2003

GIOVANNI LORENZINI

MEDICAL FOUNDATION

6550 Fannin, Suite 1211

Houston, TX 77030 (USA)

Phone: (+1) 713.797.0401

Telefax: (+1) 713.796.8853

Toll-Free: 1.800.507.7606 (North America)

Email: tg2003@bcm.tmc.edu

European Secretariat Office

TG 2003

FONDAZIONE GIOVANNI

LORENZINI MEDICAL

SCIENCE FOUNDATION

Via A. Appiani, 7

20121 Milan, Italy

Phone: (+39) 02 29.00.62.67

Telefax: (+39) 02 29.00.70.18

Email: tg2003@lorenzinifoundation.org

Home page: <http://www.lorenzinifoundation.org>

Register On-line: www.lorenzinifoundation.org/tg2003.html

Important Dates:

Abstract Submission Deadline	March 20, 2003
Early Registration Fee	March 20, 2003
Late Registration	June 25, 2003
Registration Cancellation Deadline	June 11, 2003
Hotel Reservation Deadline	June 11, 2003

Secretariat personnel will be present from 4:00 p.m. on Wednesday, July 9, 2003, on the 6th floor foyer of the New York Marriott Marquis Hotel for registration and assistance to the participants. Please note that the scientific sessions will start at 8:30 a.m. on Thursday, July 10, 2003 and will end on Sunday, July 13, 2003 at 11:00 a.m.

