“G. D’ANNUNZIO” UNIVERSITY CAMPUS • CHIETI, ITALY

INTERNATIONAL SUMMIT ON ATHEROTHROMBOSIS: 2017 UPDATE

JULY 13TH-15TH 2017

ORGANIZED BY: Raffaele De Caterina
Department of Cardiology
G. d’Annunzio University
Chieti-Pescara

Carlo Patrono
Department of Pharmacology
Catholic University, Rome
Dear Colleagues,

It is a great pleasure to invite you to the International Summit on Atherothrombosis, to be held on July 13-15 2017 at the University Campus of the “G. d’Annunzio” University in Chieti, Italy. This meeting will provide an in-depth update on some of the hottest topics in atherothrombosis, the main cause of ischemic heart disease, including myocardial infarction and sudden death. The meeting is organized around 19 scientific lectures followed by adequate discussion, over two and a half days. Topics will cover basic understanding of the pathophysiological substrate – atherosclerosis and thrombosis; a session with translational insight – coupled with the understanding of new therapeutic targets; and a clinically-oriented session, with focus on recent advances and new developments. This will be possible through an outstanding international Faculty that will gather world experts in the field.

We are confident that the 2017 International Summit will be an extremely productive meeting, able to provide you with a unique opportunity to improve your understanding of this complex and rapidly evolving area of Medicine.

We look forward to welcoming you in Chieti next July.

Raffaele De Caterina and Carlo Patrono
Congress Chairpersons
### OPENING CEREMONY (NON ECM)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker/Title</th>
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<tbody>
<tr>
<td>04:30 pm</td>
<td>Sergio Caputi and Sebastiano Miscia, G. d’Annunzio University, (Chieti, IT) Welcome address by the University Rector and the Dean, School of Medicine and Health Sciences</td>
</tr>
<tr>
<td>05:00 pm</td>
<td>Luigi Capasso (Chieti, IT) OPENING LECTURE Italics: Life, death and habits of a pre-Roman population in the Abruzzi region</td>
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<tr>
<td>05:30 pm</td>
<td>CLOSING</td>
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### BASIC MECHANISMS IN ATHEROTHROMBOSIS 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker/Title</th>
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<tbody>
<tr>
<td>08:30 am</td>
<td>Renu Virmani (Washington, DC-USA) The evolving pathology of atherothrombosis</td>
</tr>
<tr>
<td>09:10 am</td>
<td>Peter Libby (Boston, MA-USA) The vulnerable plaque: pitfalls and revisitation</td>
</tr>
<tr>
<td>09:50 am</td>
<td>Garret FitzGerald (Philadelphia, PA-USA) Eicosanoid modulation and atherothrombosis</td>
</tr>
<tr>
<td>10:30 am</td>
<td>Ann Marie Schmidt (New York, NY-USA) Understanding diabetic vascular disease</td>
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<tr>
<td>11:10 am</td>
<td>COFFEE BREAK</td>
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</tbody>
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### THURSDAY, JULY 13TH 2017

- OPENING CEREMONY (NON ECM)
# Session II - Basic Mechanisms in Atherothrombosis 2

**Chairs:**
- Giovanni de Gaetano (Pozzilli, IT)
- Peter Libby (Boston, MA-USA)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>11:30 am</td>
<td>Daniel J. Rader (Philadelphia, PA-USA)</td>
<td>Low-density lipoproteins receptors and associated molecules</td>
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<tr>
<td>12:10 pm</td>
<td>Bruce Furie (Boston, MA-USA)</td>
<td>Regulation of thrombosis by protein disulfide isomerase: the Master Switch Hypothesis</td>
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<tr>
<td>12:50 pm</td>
<td></td>
<td>General Discussion</td>
</tr>
<tr>
<td>01:10 pm</td>
<td></td>
<td><strong>Buffet Lunch</strong></td>
</tr>
</tbody>
</table>

# Session III - Translational Aspects 1

**Chairs:**
- Mario Romano (Chieti, IT)
- Ann Marie Schmidt (New York, NY-USA)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>02:00 pm</td>
<td>Colin Baigent (Oxford, UK)</td>
<td>Who should take a statin, and are they safe?</td>
</tr>
<tr>
<td>02:40 pm</td>
<td>Joseph Loscalzo (Boston, MA-USA)</td>
<td>Endophenotype networks and atherothrombosis</td>
</tr>
<tr>
<td>03:20 pm</td>
<td>Christian Gachet (Strasbourg, FR)</td>
<td>Novel platelet targets in atherothrombosis</td>
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<tr>
<td>04:00 pm</td>
<td></td>
<td><strong>Coffee Break</strong></td>
</tr>
</tbody>
</table>

# Session IV - Translational Aspects 2

**Chairs:**
- Colin Baigent (Oxford, UK)
- Maria Benedetta Donati (Pozzilli, IT)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>04:30 pm</td>
<td>Carlo Patrono (Rome, IT)</td>
<td>Aspirin, 120 years later</td>
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<tr>
<td>05:10 pm</td>
<td>Peter Rothwell (Oxford, UK)</td>
<td>Early vs late mechanisms of stroke progression and recurrence</td>
</tr>
</tbody>
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# Session V - Clinical Perspective 1

**Chairs:**
- Giovanni Davì (Chieti, IT)
- Lars Wallentin (Uppsala, SWE)

<table>
<thead>
<tr>
<th>Time</th>
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<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>05:50 pm</td>
<td>Valentin Fuster (New York, NY-USA)</td>
<td>Evolving scientific approaches to the promotion of cardiovascular health</td>
</tr>
<tr>
<td>06:30 pm</td>
<td></td>
<td><strong>General Discussion</strong></td>
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<tr>
<td>06:40 pm</td>
<td></td>
<td><strong>Closing</strong></td>
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</tbody>
</table>
- SESSION VI -

**Clinical Perspective 2**

**Chairs:**
- Agostino Consoli (Chieti, IT)
- Joseph Loscalzo (Boston, MA-USA)

**08:30 am**
- Robert P. Giugliano (Boston, MA-USA)
  *Clinical trials with novel lipid targets in coronary heart disease*

**09:10 am**
- Angelo Avogaro (Padua, IT)
  *Is glucose still a valuable target in diabetic vascular disease?*

**09:50 am**
- Robert F. Storey (Sheffield, UK)
  *Antiplatelet therapy targeting the platelet P2Y12 receptor*

**10:30 am**
- Raffaele De Caterina (Chieti, IT)
  *Anticoagulants in atherothrombosis*

**11:10 am**
- COFFEE BREAK

- SESSION VII -

**Clinical Perspective 3**

**Chairs:**
- Assunta Pandolfi (Chieti, IT)
- Robert F. Storey (Sheffield, UK)

**11:30 am**
- Lars Wallentin (Uppsala, SWE)
  *Biomarker analyses of large randomized clinical trials: what have they taught us*

**12:10 pm**
- Filippo Crea (Rome, IT)
  *Ischemic heart disease without atherothrombosis*

**12:50 pm**
- BUFFET LUNCH

- SESSION VIII -

**Closing Remarks**

**01:40 pm**
- General Discussion

**02:40 pm**
- Raffaele De Caterina (Chieti, IT)
  *Q&A on Atherothrombosis*
  - Carlo Patrono (Rome, IT)

**03:40 pm**
- Raffaele De Caterina (Chieti, IT)
  *Closing Remarks and Take-Home Messages*
  - Carlo Patrono (Rome, IT)

**04:40 pm**
- END OF THE MEETING
GENERAL INFORMATION

CONGRESS VENUE
Auditorium del Rettorato
G. D’Annunzio University Campus
Via dei Vestini, 31
66100 Chieti

ATTENDEES’ REGISTRATION
The International Summit is free to attend, but on line registration is required. Please link to the International Summit website: www.aristea.com/isat2017
On line registrations will be accepted on a first-come, first-served basis and may be closed in advance whenever the maximum number of participants allowed in the venue will be reached.

REGISTRATION INCLUDES
Access to scientific sessions, coffee breaks, lunch, program book, certificate of attendance

REGISTRATION DESK
The Registration Desk will open half an hour before the beginning of the sessions and close half an hour after the end of the sessions.

OFFICIAL LANGUAGE
The official language of the Congress is English. Simultaneous translation will be provided.

PASSPORT AND VISAS
All foreign visitors must have valid passport. No visas are required for visitors from Western European countries, the United States, Japan and many Latin American and British Commonwealth countries. Citizens from other countries must have the required visas. However it is advisable to contact the Italian Consulate or Embassy in your country for information on visas and health certificates if required.

LETTERS OF INVITATION
Requests for letters of invitation for visa purposes should be directed to the Organizing Secretariat. Please note that such letter cannot grant any financial support.

LUNCHES AND COFFEE BREAKS
Lunches and coffee breaks will be provided.

BADGE
Badges denoting registration status will be given to all participants upon their check-in at the registration desk. Participants will not be admitted to any scientific session without their badge.

MOBILE PHONES
Participants are kindly requested to keep their mobile phones in off position in the rooms where scientific sessions are being held.

CERTIFICATES OF ATTENDANCE
Certificates of attendance will be available on request at the end of the Congress at the registration desk.
SCIENTIFIC INFORMATION

TECHNICAL FACILITIES
Facilities will be available for computer presentations and overhead projections. A slide center with PC (Powerpoint for Windows) will be available for check and preview of presentations. It is essential that speakers take their presentation to the slide center at least one hour before the session starts.

The slide center will be open at the following times:
Thursday, July 13th - from 03:30 p.m. to 06:00 p.m.
Friday, July 14th - from 08:00 a.m. to 06:00 p.m.
Saturday, July 15th – from 08:00 a.m. to 02:00 p.m.

EBAC CREDITS
The Congress is accredited by the European Board for Accreditation in Cardiology (EBAC).
Each participant should claim only those hours of credit that have actually been spent in the educational activity. EBAC works according to the quality standards of the European Accreditation Council for Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (UEMS).

E.C.M. - EDUCAZIONE CONTINUA IN MEDICINA - (for Italian Physicians only)
Il Convegno è stato inserito da Aristea Education s.r.l., provider accreditato dalla Commissione Nazionale per Formazione Continua con il numero di accreditamento 500-195462, nel proprio piano formativo 2017 nell’ambito del programma nazionale E.C.M. (Educazione Continua in Medicina).
Il Convegno è destinato alle seguenti figure professionali: Medici (angiologia, cardiologia, medicina generale, ematologia, endocrinologia, geriatria, malattie metaboliche e diabetologia, medicina e chirurgia di accettazione e di urgenza, medicina fisica e riabilitazione, medicina interna, nefrologia, cardiochirurgia, ginecologia e ostetricia, farmacologia e tossicologia clinica), Infermieri, Tecnico della fisiopatologia cardiocirculatoria e perfusione cardiovascolare.
L’obiettivo formativo del congresso è “Linee Guida - Protocoll - Procedure”.
La partecipazione alle giornate del 14 e del 15 Luglio darà diritto a 10,5 crediti formativi. L’attestazione dei crediti è subordinata alla partecipazione effettiva all’intero programma formativo, nella misura del 100%, ed alla verifica dell’apprendimento. L’attestazione, riportante il numero di crediti assegnati, viene predisposta – dopo avere effettuato le verifiche di cui al paragrafo precedente – non prima di 60 giorni dalla data di chiusura dell’evento formativo e sarà quindi disponibile online sul sito web www.aristeaeducation.it dove sono disponibili ulteriori informazioni sul Programma Nazionale E.C.M.
FACULTY

Angelo Avogaro [Padua, IT]
Colin Baigent [Oxford, UK]
Luigi Capasso [Chieti, IT]
Agostino Consoli [Chieti, IT]
Filippo Crea [Rome, IT]
Giovanni Davi [Chieti, IT]
Giovanni De Gaetano [Pozzilli, IT]
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