### Scientific Rationale of the Symposium

With the advance in medical knowledge it is becoming clear that the state of health is dictated by the activity of the immune system that regulates the yin and yang between tolerance and immune response. When our body is frightened by "danger signals" coming from the environment, the immune system mounts an immune response against the "attackers". Inflammation represents the collateral damage caused by this defense response. Inflammation can be beneficial when it is controlled and aimed at eliminating the invaders.

However, when the inflammatory process goes out of controls, disease conditions arise. It is now clear that there is no pathologic condition afflicting humankind that does not involve inflammation. These concepts are now embraced by modern medicine based on undisputable scientific evidence, but were already appreciated by traditional medicine for centuries.

The Scuola Medica Salernitana represents the crossroad where traditional and evidence-based modern medicine met for the first time. Therefore, it seems quite appropriate to have a meeting on the transcultural approach to inflammation in Salerno, the cradle of modern medicine, the melting pot where traditional and modern medicine seem to work hand to hand.

### Aim of Symposium

The overall aim of this symposium is to provide a comprehensive and transcultural overview about the scientific rationale and the treatment options for inflammation. This includes historical, biomedical perspectives as well as the knowledge from traditional health systems.

### Structure of the Conference

 One and half day conference for a medical audience
Half day expert workshop to identify gaps and a plan going forward

#### Partnership

ORDINE DEI MEDICI E DEGLI ODONTOIATRI DELLA PROVINCIA DI SALERNO

FONDAZIONE EBRIS

FONDAZIONE SCUOLA MEDICA SALERNITANA

NUOVA SCUOLA MEDICA SALERNITANA

MASSACHUSETTS GENERAL HOSPITAL FOR CHILDREN BOSTON THE INSTITUTE OF INTEGRATIVE HEALTH CENTRO STUDI CIVITAS HIPPOCRATICA SALERNO COMUNE DI SALERNO

This Symposium was partially supported by the Institute of Integrative Health and by Dr. Schar

"This Symposium is open to 100 health care professionals and provides 17 academic credits. On-line registration is free but mandatory. Visit www.ordinemedicisalerno.it".

#### **Scientific Committee**

Brian Berman Claudia Witt Bruno Ravera Giovanni D'Angelo Giulio Corrivetti Alessio Fasano Mario Colucci +39 089 2265666

#### **Organization Secretary**

TOP CONGRESS & INCENTIVE TRAVEL Via Luigi Guercio 58 - 84134 - Salerno Email: congressi@topcongress.it Symposium

# Understanding and Treating Inflammation A Transcultural Approach

### **Fondazione EBRIS**

design: cutandpaste.it

Teatro Verdi, Piazza Matteo Luciani Salerno

October 23-24 2013

## DAY 1

### Plenary Conference Understanding Inflammation

8.00 - 8.30 Registration

8.30 - 9.00 Opening Speeches Vincenzo De Luca, Alessio Fasano, Mario Maj, Brian Berman, Bruno Ravera, Raimondo Pasquino

### Introductory Keynote Lectures

9.00 - 9.30 The Scuola Medica Salernitana: The bridge between traditional and modern medicine (*Prof. Enrico De Divitiis, Italy*)

9.30 - 10.00 Herbal remedies and medical drugs for the treatment of inflammation: an historical prospective (*Prof. Vincenzo De Feo, Italy*)

### 10.00 - 11.30 / Session 1 The Role of Nutrition in Inflammation Moderators:

Ronald Kleinamn, Brian Berman

10.00 - 10.30 Nutrition, microbiome, and inflammation: The lesson learned from gut inflammatory diseases (*W Allan Walker, USA*)

10.30 - 11.00 The healing power of nutrition (*Chris D'Adamo, USA*)

11.00 - 11.30 General discussion

11.30 - 12.00 Break

12.00 - 13.30 / Session 2 How Inflammation Affects The Brain Moderators: Renato Spaziante, Maurizio Mazzeo

12.00 - 12.30 Brain inflammation in modern medicine: Lesson learned from prions (*Francesco Di Salle, Italy*)

12.30 - 13.00 The perspective of Chinese medicine on mental disorders (*Jan Schroen, Netherlands*)

13.00 - 13.30 General discussion

13.30 - 14:30 Lunch Break

14.30-17.30 / Session 3 Case Presentations Moderators and Cases Presenters: Jo Ann Mackinson, Alessio Fasano

Case n.1 An epidemic of IBD in children: how stress can put you over the edge

14.30 - 14.35 Case Presentation: Jo Ann Mackinson

14.35 - 14.50 Biomedical treatment approach (Salvatore Cucchiara, Italy)

14.50 - 15.05 Mind body medicines (*Kathy Kemper, USA*)

15.05 Panel discussion

Discussant: Gian Gennaro Coppola, Gerardo Iuliano, Pietro Vajro

### Case n.2 A case of joint pain that went wrong: How a marathon runner end up on a wheel chair

16.00 - 16.05 Case Presentation: Alessio Fasano

16.05 - 16.20 Biomedical treatment approach (*Carlo Catassi, Italy*)

16.20 - 16.35 Functional Medicine treatment approach (*Patrick Hannaway, USA*)

16.35 - 17.30 Panel discussion

Discussant: Enrico Coscioni, Attilio Maurano, Cristiana Stellato October 24 2013 Sala delle Conferenze Fondazione EBRIS

# DAY 2

9.00 - 10.30 / Session 4 Case Presentations

Case n.3 A strange case of early dementia

9.00 - 9.05 Case Presentation: Alessio Fasano

9.05 - 9.20 Biomedical treatment approach (*Rino Monteleone, Italy*)

9.20 - 9.35 Homeopathy and Phytotherapy (Elio Rossi, Italy)

9.35-10.30 Panel discussion

**Discussant:** Renato Cascone, Basilio Malamisura, Giulio Corrivetti

10.30 - 10.45 Break

10.45 - 13.15 / Session 5 Think Tank on Understanding and Treating Inflammation: a Transcultural Approach Moderators and Facilitators: Claudia Witt, Susie Flaherty

• Expert workshop to identify existing gaps of current knowledge on inflammation and patient centered health care.

• 3 min statements from each expert on gaps from their perspective as translation to health care

• Moderator clusters them based on group discussions about the key areas and possible next steps are outlined

**13.15 - 13.30 / Conclusive Remarks** Enrico Garaci, Aurelio Tommasetti

# PRODUCT

Consensus paper on day 2 Or journal special edition including plenary talk Video of plenary talks