



**ECNA**  
European  
Cardioneurology  
Association

13° CORSO EUROPEO  
DI AGGIORNAMENTO

IL CUORE  
NELLE NEFROPATIE E NELLA DIALISI

**THIRTEENTH  
ASSISI MEETING  
ON CARDIONEUROLOGY**

**FIRST OF EUROPEAN  
CARDIONEUROLOGY ASSOCIATION**

**ASSISI, ITALY  
MARCH 18-19-20, 2010**

**PRESIDENTS:**

MARIO TIMIO M.D.

VOLKER WIZEMANN M.D.

SANDRO VENANZI M.D.

FRANCESCO CARLUCCIO M.D.

PERUGIA - ITALY

GIESSEN - GERMANY

FOLIGNO - ITALY

LECCE - ITALY

**CREDITI FORMATIVI • FORMATIVE CREDITS**  
Al Congresso sono stati assegnati 15 crediti  
dalla sezione ECM del Ministero della Salute  
The Meeting has been given 15 CME credits  
by Italian Health Minister

ASSISI • ITALY • CITTADELLA • MARCH 18-19-20, 2010

**PROGRAMMA DEFINITIVO • FINAL PROGRAM**

## *Invitation to Assisi*

Dear Colleagues,

you are kindly invited to take part in the 13<sup>th</sup> European Meeting on Cardioneurology which will be held in Assisi, on March 18-20, 2010.

The novelty of this meeting is the participation and organization of the new founded "European Cardioneurology Association" (ECNA) which contributes to support the spreading of the culture of cardioneurology in Europe and Mediterranean area.

The program will focus mainly on the strategies to preventing cardiovascular (CV) risk in chronic kidney disease. Early treating of renal impairment is the main way to reduce the heaviest burden of CV disease which frequently leads to death before ESRD is reached.

The spectrum of other topics extends from metabolic derangement to cardiac function in the elderly, from early referral to CV outcome in renal patients, from acute coronary syndrome to atrial fibrillation in dialysis persons, from new instrumentations to assess cardiac disease to treatment of arterial calcifications, to name only some of the various dimensions.

Emphasis will be given to the continuous challenge of nephrologists toward arterial hypertension. How comorbidity modulates access and survival in renal transplantation will be discussed.

For the first time a session is devoted to bioethics and end-of-life decisions in nephrology.

Considerable time is set aside for critical discussion of oral communication and poster presentation.

European outstanding authorities including speakers of East Europe have been invited to present the latest scientific informations about experimental and clinical cardioneurology.

We hope that many of our colleagues will consider the outcome of our efforts better than previous biannual congresses of cardioneurology.

We would be very happy if you would find the 13<sup>th</sup> Assisi more than just a sum of several independent topics of cardioneurology.

We much look forward to welcoming you in Assisi, prophecy of peace and World Heritage of Unesco.

## **TREDICESIMO CORSO EUROPEO DI AGGIORNAMENTO: IL CUORE NELLE NEFROPATIE E NELLA DIALISI**

### **THIRTEENTH ASSISI MEETING ON CARDIONEUROLOGY**

### **FIRST OF EUROPEAN CARDIONEUROLOGY ASSOCIATION**

#### **Presidenti - Scientific Presidents:**

M. TIMIO (Perugia - Italy)  
V. WIZEMANN (Giessen - Germany)  
S. VENANZI (Foligno - Italy)  
F. CARLUCCIO (Lecce - Italy)

#### **Segreteria Scientifica - Scientific Secretariat:**

M. TIMIO M. D. - G. BELLOMO M.D. - P. SARONIO M. D.  
S. VENANZI M. D. - F. TIMIO M. D. - C. VERDURA M. D.  
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#### **Segreteria Organizzativa - Organizing Secretariat:**

MAVITUR - Via Frate Elia, 2 - 06082 ASSISI (Pg) - ITALY  
Telephone: +39 075 812377 / 813083 - Fax +39 075 816351  
E-mail: info@maviturviaggi.com

#### **Sede del Convegno - Meeting Venue:**

AUDITORIUM DELLA «CITTADELLA»  
06081 ASSISI (Pg) - ITALY - Via Ancajani, 3  
Telephone: +39 075 813231

## **PROGRAMMA - PROGRAM**

### **GIOVEDÌ 18 MARZO, 2010 THURSDAY, MARCH 18<sup>TH</sup> 2010**

Ore 14.30 Apertura della Segreteria - Esposizione poster  
*Opening congress secretariat. Posters display*

Ore 15.30 **Presentazione di casi**  
**Educational session**

Balducci A. (Rome - Italy), Bernardi A. (Rovigo - Italy), Fagugli R. (Perugia - Italy), Rychlich I. (Prague - Czech Republic), Spina M. (Cagliari - Italy), Venanzi S. (Foligno - Italy)

Ore 17.30 **Cerimonia inaugurale**  
**Opening ceremony**  
Sala Papale – Basilica S.Francesco

**Lecture magistrali - Plenary Lectures**

**Rene e cuore nella pittura della Cappella Sistina di Michelangelo**

***Kidney and heart in the painting of Michelangelo: the case of Sistine Chapel***

Cattuto C., Timio M. (Perugia – Italy)

**Migliorare il rene per curare il cuore**

***Treating the kidney to cure the heart***

Luño J. (Madrid – Spain)

**Dove va la nefrologia in Europa?**

***Where is going nephrology in Europe?***

Remuzzi G. (Bergamo – Italy)

Ore 19.00 **Concerto – Concert**  
Basilica Superiore S.Francesco

Ore 20.00 **Buffet di benvenuto – Welcome buffet**

**VENERDÌ 19 MARZO 2010**  
**FRIDAY, MARCH 19<sup>TH</sup> 2010**

Ore 8.15 Comunicazioni libere – *Free communications*

Ore 9.15 **PRIMA SESSIONE – FIRST SESSION**  
**PREVENZIONE CARDIOVASCOLARE NELLA MALATTIA RENALE CRONICA**  
**CARDIOVASCULAR RISK PREVENTION IN CHRONIC RENAL DISEASE**

Moderatori – *Chairmen*

Dal Canton A. (Pavia – Italy)

Rychlik I. (Prague – Czech Republic)

**“Early referral” nella prevenzione del rischio CV nella malattia renale cronica**

***The value of early referral in preventing CV risk in chronic renal disease***

Di Benedetto A. (Naples – Italy)

**Trattamento precoce dell’anemia nella malattia renale cronica**

***Treating anemia in the early phase of CKD***

Del Vecchio L. (Lecco – Italy)

**Prevenire le calcificazioni per ridurre il rischio cardiovascolare negli uremici**

***Prevention of extra-skeletal calcifications to decrease cardiovascular disease in renal patients***

Bellasi A. (Bologna – Italy)

**Pressione arteriosa e carico cardiaco nei pazienti con ESRD**

***Blood Pressure and cardiac load in ESRD patients***

London G. (Paris – France)

**La dieta ipoproteica rallenta la progressione del danno nefrocardiologico: un controverso problema**

***Hypoproteic diet delays the progression of nephrocardiological damage: an endless controversy***

Quintaliani G. (Perugia – Italy)

Ore 11.15 **SECONDA SESSIONE – SECOND SESSION**  
**UREMIA E COMPLICANZE CARDIOVASCOLARI**  
**URAEamia AND CARDIOVASCULAR DERANGEMENT**

Moderatori – *Chairmen*

Morosetti M. (Rome – Italy)

Luño J. (Madrid – Spain)

**Tossine uremiche e malattie cardiovascolari**  
***Uraemic toxins and cardiovascular disease***

Zima T. (Prague – Czech Republic)

**Fattore di crescita fibroblastico(FGF)-23 e interessamento cardiaco nei nefropatici**

***Serum fibroblast growth factor (FGf)-23 and cardiac disease in renal patients***

Zoccali C. (Reggio Calabria – Italy)

**Acido urico e malattie cardionefrologiche: nuove conoscenze di un vecchio binomio**

***Uric acid and cardiorenal disease: new insight into an old problem***

Bellomo G., Timio M. (Foligno – Italy)

**Funzione cardionefrologica negli anziani: ruolo della fibrosi e del deposito di collagene**

***Cardiorenal function in the elderly: role of fibrinogen and collagen deposit***

Tesar V. (Prague – Czech Republic)

Ore 13.00 Colazione di lavoro – *Lunch*

Ore 14.15 Comunicazioni libere – *Free communications*

Ore 15.15 **TERZA SESSIONE – THIRD SESSION**  
**INDAGINE CARDIOVASCOLARE NEI PAZIENTI CON**  
**MALATTIA RENALE CRONICA**  
**CARDIOVASCULAR ASSESSMENT IN CHRONIC**  
**RENAL DISEASE**

Moderatori – *Chairmen*  
Wizemann V. (Giessen – Germany)  
Zuccalà A. (Imola – Italy)

**Diagnosi cardiaca per immagini nei dializzati**  
**Cardiac imaging in dialysis patients**

McIntyre C., Odudu A. (Nottingham – U.K.)

**Diagnosi di sindrome coronarica acuta nei**  
**nefropatici**

**Acute coronary syndrome in renal patients**

Rychlik I. (Prague – Czech Republic)

**Nuova strumentazione nella diagnostica della**  
**idratazione in emodialisi**

**New tool in assessing hydration state in**  
**hemodialysis patients**

Wizemann V. (Giessen – Germany)

**Fibrillazione atriale in emodialisi: controversia della**  
**terapia coumadinica**

**Atrial fibrillation in long-term hemodialysis patients:**  
**dilemma in coumarin therapy**

Timio M. (Foligno – Italy)

Ore 17.15 **QUARTA SESSIONE – FOURTH SESSION**  
**IL CUORE NEL TRAPIANTO RENALE**  
**THE HEART IN RENAL TRANSPLANTATION**

Moderatori – *Chairmen*  
Frasca G. (Ancona – Italy)  
Danzig V. (Prague – Czech Republic)

**Valutazione del rischio cardiaco nei candidati a**  
**trapianto renale**

**Assessment of cardiac risk in renal transplant**  
**candidates**

Perna G.P. (Ancona – Italy)

**Iperensione arteriosa nei portatori di trapianto**  
**renale**

**Arterial hypertension in kidney transplant patient**

Montanaro D. (Udine – Italy)

**Come ridurre le complicanze cardiache dopo**  
**trapianto renale**

**How declining cardiac complication after renal**  
**graft transplantation**

Sandrini S. (Brescia – Italy)

**SABATO 20 MARZO 2010**  
**SATURDAY, MARCH 20<sup>TH</sup> 2010**

Ore 8.15 Discussione poster- Posters discussion

Ore 9.30 **QUINTA SESSIONE – FIFTH SESSION**  
**BIOETICA IN DIALISI**  
**BIOETHICS IN DIALYSIS PATIENTS**

Moderatori-Chairmen  
De Santo N. (Naples – Italy)  
Quintaliani G. (Perugia – Italy)

**Decisioni di fine vita in dialisi**  
**End-of-life decisions in nephrology**

Brown E. (London – U.K.)

**Etica clinica e assistenza ai dializzati**  
**Clinical ethics and caregiving to dialysis patients**

Timio M. (Foligno – Italy)

**La sopravvivenza non è abbastanza nella qualità**  
**di vita degli emodializzati**

**When survival is not enough in quality of life in**  
**hemodialysis patients**

De Santo N. (Naples – Italy)

Ore 11.15 **SESTA SESSIONE – SIXTH SESSION**  
**IPERTENSIONE E NEFROLOGO**  
**HYPERTENSION AND THE NEPHROLOGIST**

Moderatori – *Chairmen*  
Antonelli A. (Lucca – Italy)  
Losito A. (Perugia – Italy)

**Quanto aiuta l'epidemiologia nell'interpretare lo**  
**stato ipertensivo?**

**Does epidemiology help in interpreting cardiorenal**  
**consequences of hypertension?**

Degli Esposti E. (Rome – Italy)

**Iperensione in dialisi**  
**Hypertension in dialysis patients**

Santoro A. (Bologna – Italy)

**Iperensione e calcolosi renale**  
**Hypertension and kidney stone**

Losito A. (Perugia – Italy)

**Iperensione refrattaria**  
**Refractory hypertension**

Schillaci G. (Perugia – Italy)

**Iperaldosteronismo in nefrologia**  
**Hyperaldosteronism in nephrology**

Zuccalà A. (Imola – Italy)

## INFORMAZIONI GENERALI

### **Iscrizione:**

#### **PRIMA DEL 2 FEBBRAIO 2010**

Partecipanti	€ 320,00
Accompagnatori	€ 110,00

#### **DOPO IL 2 FEBBRAIO 2010**

Partecipanti	€ 370,00
Accompagnatori	€ 130,00

- **La quota partecipanti comprende:**

ingresso alle sessioni congressuali - kit congressuale - certificato di iscrizione - buffet di benvenuto - spettacolo musicale - 1 colazione di lavoro e 3 coffee-break - volume degli Atti - attestazione ECM.

- **La quota accompagnatori comprende:**

buffet di benvenuto - spettacolo musicale - visita guidata di Assisi.

## GENERAL INFORMATION

### **Registration fees:**

#### **BEFORE FEBRUARY 2, 2010**

Delegate	€ 320,00
Accompanying person	€ 110,00

#### **AFTER FEBRUARY 2, 2010**

Delegate	€ 370,00
Accompanying person	€ 130,00

- **The delegate fee includes:**

admission to the scientific sessions - congress kit - attendance certificate - opening reception - musical entertainment - 1 lunch and 3 coffee-breaks - Proceedings volume - CME credits.

- **The accompanying person fee includes:**

opening reception - musical entertainment - excursion to Assisi.

### **ESPOSIZIONE TECNICO-FARMACEUTICA**

#### **TECHNICAL-SCIENTIFIC EXHIBITION**

Un'esposizione tecnico-farmaceutica sarà allestita nell'area del convegno per tutta la durata dei lavori.

*A section of the congress area will house the technical-scientific exhibition during the meeting.*

### **LINGUE UFFICIALI**

#### **OFFICIAL LANGUAGES**

Italiano e inglese.

*Italian and English.*

**WEB SITE** *A meeting page is available on the net to the following address: <http://www.renalgate.it/cardionephrology2010.html>*