Cover:
Rome, a particular of Colosseo.
ENDORSEMENT
Gruppo di Studio di Cardione nefrologia della SIN
International Society of Nephrology
European Renal Association - European Dialysis Transplant Association
International Renal Research Institute Vicenza

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Cardiovascular disease represents the main morbidity and mortality risk factor in chronic kidney disease patients.

Cardiovascular and renal disease are closely linked since chronic inflammation, dyslipidemia, calcium- phosphorus imbalances, arterial hypertension and diabetes can affect both at the same or in different times.

Nephrologists should be confident with main cardiovascular diseases as cardiologists should know how their patients often encounter kidney involvement.

Meeting will try to investigate and enhance main comorbidities occurring in chronic kidney disease patients from cardiorenal syndrome to metabolic consequences of chronic kidney and heart disease.

It will be pointed out new updates on rare disease, arrhythmias and heart failure as well as on dialytic therapies and cardiovascular compliance to end the meeting with cardiovascular complications of kidney and heart transplantation.

Particular attention will be focused on cardio- renal impact of secondary hyperparathyroidism and arterial hypertension.

Meeting is scheduled on eight main sessions each preceded by plenary lecture with eminent national and international speakers.

Cardionephrology 2015 is also characterized by pre- meeting educational course on electrocardiography for nephrologists in which speakers and tutors will debate on main electrocardiographic patterns occurring in chronic kidney disease patients.

We’ll wait for you in Rome on April 2015

Luca Di Lullo, Antonio De Pascalis, Alberto Santoboni
SCIENTIFIC PROGRAM

DAY ONE - April 16\textsuperscript{TH}, 2015 \textit{thursday}

\textbf{8:30 E.C.G. PRE – MEETING COURSE}
\textit{L. Di Lullo (Colleferro), F. Floccari (Civitavecchia), R. Rivera (Monza)}

\textbf{12:00} Delegates registration and welcome lunch

\textbf{13:00} Authorities greetings

\textbf{14:00} \textbf{Plenary Lecture:}
Nephropaties progression: how to delay them and protect cardiovascular system
\textit{G. Remuzzi (Bergamo)}

\textbf{Introducing: A. Balducci (Roma)}
1ST SESSION - HEART and KIDNEY: THE CARDIO-RENAL SYNDROME

Discussant: F. Floccari (Civitavecchia), L. Gesualdo (Bari)

14:30 Plenary Lecture:
The heart and kidney interactions: the concept of cardiorenal syndrome
C. Ronco (Vicenza)

Introducing: L. Di Lullo (Colleferro)

15:00 Biomarkers of kidney and heart injury in cardiorenal syndrome
P. McCullough (Dallas, TX)

15:20 Echocardiography in patients affected by cardiorenal syndrome
P. Trambaiolo (Roma)

15:40 Contrast – induced acute kidney injury
P. McCullough (Dallas, Texas)

16:00 Plenary Lecture:
Cardiorenal anemia syndrome: from pathophysiology to actual therapeutical strategies
I. McDougall (Londra, UK)

Introducing: C. Ronco (Vicenza)

16:30 DISCUSSION

16:50 Coffee Break
2ND SESSION - METABOLIC CARDIONEPHROPATIES
Discussant: M. Malaguti (Civitavecchia), W. Valentini (Rieti)

17:00 Plenary Lecture:
Hyperuricemia, chronic kidney disease and cardiovascular risk
R. Pontremoli (Genova)

Introducing: A. De Pascalis (Lecce)

17:30 Diabetic nephropathy and cardiovascular involvement:
from pathology to clinics
L. Gesualdo (Bari)

17:50 Dyslipidemia, atherosclerosis and chronic kidney disease:
actual and future therapeutic strategies
V. Panichi (Versilia)

18:10 Renal atheroembolic disease
F. Scolari (Brescia)

18:30 DISCUSSION

18:50 END SESSIONS
DAY TWO - April 17th, 2015 Friday

3rd Session - Secondary Hyperparathyroidism, Vascular Calcifications and Chronic Kidney Disease
(in cooperation with Metabolism Study Group of Italian Society of Nephrology)

Discussant: D. Brancaccio (Milano), S. Mazzaferro (Roma)
L. Morrone (Benevento)

8:45 Plenary Lecture:
Gut, chronic inflammation and cardiovascular calcifications in chronic kidney disease patients
D. Russo (Napoli)

Introducing: A. Gorini (Roma)

9:15 Hyperphosphatemia: therapeutic role of new iron formulations
M. Cozzolino (Milano)

9:35 Hyperparathyroidism in kidney transplantation patients
S. Mazzaferro (Roma)

9:55 Plenary Lecture:
Prevention of CVD in Chronic Kidney Disease patients: the role of selective VDR activation
C. Zoccali (Reggio Calabria)

Introducing: L. Di Lullo (Colleferro)
10:25 **Plenary Lecture:**
Cardiovascular calcification research:
a dead end and a closed chapter?
P. Raggi (Edmonton, CA)

**Introduce:** D. Brancaccio (Milano)

10:55 DISCUSSIONE

11:15 *Coffee Break*

**4TH SESSION - RARE DISEASES**

*Discussant: M. Bonomini (Chieti), M. Galliani (Roma)*

11:30 Pathologic basis of Amiloidosis and Fabry’s disease
*K. Giannakakis* (Roma)

11:50 Fabry’s disease and Amiloidosis: nephrologist’s point of view
*S. Feriozzi* (Viterbo)

12:10 Fabry’s disease and Amiloidosis: cardiologist’s point of view
*A. Frustaci* (Roma)

12:30 Fabry’s disease as an example of type – 5 cardiorenal syndrome
*C. Ronco* (Vicenza)

12:50 DISCUSSION

13:10 *Lunch*
5TH SESSION - DIALYSIS AND CARDIOVASCULAR COMPLIANCE

Discussant: F. Della Grotta (Anzio), G. Feliciangeli (Bologna)
A. Sturniolo (Roma)

14:15 Plenary Lecture:
Cardiovascular disease in peritoneal dialysis patients
G. Enia (Reggio Calabria)

Introducing: M. Timio (Foligno)

14:45 Debate: Bicarbonate Dialysis S. Andrulli (Lecco) vs
Peritoneal Dialysis C. Crepaldi (Vicenza)

15:15 Debate: HFR G. Donati (Bologna) vs
HDF online M. Morosetti (Ostia)

15:45 Lung congestion in dialysis patients
F. Mallamaci (Reggio Calabria)

16:05 Plenary Lecture:
On line hemodiafiltration and cardiovascular outcomes
F. Locatelli (Lecco)

Introducing: C. Zoccali (Reggio Calabria)

16:35 DISCUSSION

16:55 Coffee Break
6TH SESSION - ARRHYTHMIAS, HEART FAILURE, ISCHEMIC CARDIOPATHY and CHRONIC KIDNEY DISEASE
Discussant: D. Del Sindaco (Roma), G. Minardi (Roma)

17:10 Plenary Lecture:
Arterial stiffness, vascular age and diastolic dysfunction: different pictures of the same disease?
C. Ratti (Carpi)

Introducing: A. Bellasi (Como)

17:40 Arrhythmias and sudden cardiac death in Chronic Kidney Disease patients
B. Di Iorio (Solofra)

18:00 Congestive heart failure and Chronic Kidney Disease
G. Pulignano (Roma)

18:20 Plenary Lecture:
Chronic ischemic cardiopathy and Acute Coronary Syndrome in Chronic Kidney Disease patients
J.C. Kaski (London, UK)

Introducing: R. Rivera (Monza)

18:50 DISCUSSION

19:15 END SESSIONS
DAY THREE - April 18TH, 2015 saturday

7TH SESSION - ARTERIAL HYPERTENSION AND CHRONIC KIDNEY DISEASE
Discussant: A. Santoboni (Colleferro), P.G. Simeoni (Anagni)

9:00 Plenary Lecture:
Role of sympathetic nervous system in left ventricular hyperthrophy and cardiomyopathy in Chronic Kidney Disease
C. Zoccali (Reggio Calabria)
(in cooperation with Italian Society of Nephrocardiology - SINCAR)

Introducing: A. Stella (Monza)

9:30 Role of association therapy in treatment of Chronic Kidney Disease – associated hypertensive disease
A. Zuccalà (Imola)

9:50 Hypertension, left ventricular hypertrhophy and chronic kidney disease
G. Ferraiuolo (Roma)

10:10 The role of renal denervation in the treatment of hypertension
A. Stella (Monza)

10:30 Plenary Lecture:
Ultrasound evaluation in hypertensive patient
M. Meola (Pisa)

Introducing: M. Lombardi (Firenze)
11:00 The syndrome of inappropriate secretion of anti-diuretic hormone
   C. Ronco (Vicenza)

11:20 DISCUSSION

11:40 Coffee Break

8TH SESSION - TRANSPLANTATION
Discussant: E. Buongiorno (Lecce), M. Lombardi (Firenze)

12:00 Cardiovascular disease in kidney transplantation recipients
   G. Grandaliano (Foggia)

12:30 Effects of renal transplantation on cardiac structure and function: single-center experience
   C. Massimetti (Viterbo)

13:00 Cardiovascular and renal disease in heart transplantation recipients
   P. Lilla Della Monica (Roma)

13:30 DISCUSSION

14:00 END SESSION AND FINAL CONCLUSIONS
SPEAKERS / CHAIRS

Simeone Andrulli (Lecco)  Marco Galliani (Roma)
Alessandro Balducci (Roma)  Loreto Gesualdo (Bari)
Antonio Bellasi (Como)  Kostas Giannakakis (Roma)
Mario Bonomini (Chieti)  Antonio Gorini (Roma)
Diego Brancaccio (Milano)  Giuseppe Grandaliano (Foggia)
Erasmo Buongiorno (Lecce)  José Carlos Kaski (London, UK)
Mario Cozzolino (Milano)  Paola Lilla Della Monica (Roma)
Carlo Crepaldi (Vicenza)  Francesco Locatelli (Lecco)
Franco Della Grotta (Anzio)  Marco Lombardi (Firenze)
Donatella Del Sindaco (Roma)  Moreno Malaguti (Civitavecchia)
Antonio De Pascalis (Lecce)  Francesca Mallamaci (R. Calabria)
Biagio Di Iorio (Solofra)  Carlo Massimetti (Viterbo)
Luca Di Lullo (Colleferro)  Sandro Mazzaferro (Roma)
Gabriele Donati (Bologna)  Peter McCullough (Dallas, USA)
Giuseppe Enia (Reggio Calabria)  Iain McDougall (London, UK)
Giorgio Feliciangeli (Bologna)  Mario Meola (Pisa)
Sandro Feriozzi (Viterbo)  Giovanni Minardi (Roma)
Giuseppe Ferraiuolo (Roma)  Massimo Morosetti (Ostia)
Fulvio Floccari (Civitavecchia)  Luigi Morrone (Benevento)
Andrea Frustaci (Roma)  Vincenzo Panichi (Versilia)
Roberto Pontremoli (Genova)  Francesco Scolari (Brescia)
Giovanni Pulignano (Roma)  Piergiorgio Simeoni (Anagni)
Paolo Raggi (Edmonton, CA)  Andrea Stella (Milano)
Carlo Ratti (Carpi)  Antonio Sturniolo (Roma)
Giuseppe Remuzzi (Bergamo)  Mario Timio (Foligno)
Rodolfo Rivera (Monza)  Paolo Trambaiolo (Roma)
Claudio Ronco (Vicenza)  Walter Valentini (Rieti)
Domenico Russo (Napoli)  Carmine Zoccali (Reggio Calabria)
Alberto Santoboni (Colleferro)  Alessandro Zuccalà (Imola)
ECM

For the Italian Participants: Cardionephrology 2015 will participate at the Continuing Medical Education.

REGISTRATION FEES

- ISN Members: € 30,00 + VAT 22%
- Non Members: € 50,00 + VAT 22%
- Nurses: € 30,00 + VAT 22%

The Registration Fee includes all the following items:

• Badge, Congress bag and Program
• E.C.G. pre-course
• Certificate of attendance
• Coffee breaks and Lunch

Instructions for filling in the abstract:

- Texts must be with single spaced, point size 12, font Arial.
- Title of the paper, authors (initials of the name followed by the surname in full), affiliation, city, all in block letters.
- Name of the presenting author must be underlined (he has to be registered at the Congress).
- Text should include the following sections: introduction, materials and methods, results and conclusion. Text has to be contain 3000 characters in total.
– Completed abstract form should be mailed preferably by e-mail (in word.doc format file) to the following address: cardioneurologia2015@newomniameeting.com by January 30, 2015. Abstracts received will be screened by a Scientific Committee that will select them as Poster. The Scientific secretariat will send notification of acceptance by February 28, 2015. Two best Abstracts will be awarded.

GENERAL INFORMATION

VENUE
CARDIONEPHROLOGY 2015 will be held at the NH Villa Carpegna Via Pio IV, 6 - Rome Phone +39 06.393731

For any informations please send request to: New OMNIA Meeting & Congressi srl Via Torino, 29 - 00184 Rome Phone +39 06.4871366 - Fax +39 06.4815339 lfulci@newomniameeting.com
DIRECTIONS

BY CAR
From the north:
From the A1 Milan-Rome take direction Rome and then take the exit towards Roma/Grande Raccordo Anulare
Take the exit towards Salaria/Flaminia
Take exit 1 to merge onto Via Aurelia/SS1 and continue onto Via Aurelia (signs for Roma/Stazione)
Turn left at Via di Villa Betania and take the 1st left onto Via Nicolò Piccolomini
Turn right at Via Cardinal Domenico Ferrata and take the ramp onto Via Leone XIII
Turn right at Via Pio IV. You will find the hotel on your left

From the south:
From the A2 Naples-Rome continue to direction Rome - Take the exit towards Roma/Grande Raccordo Anulare
Take the exit towards Salaria/Flaminia
Take exit 1 to merge onto Via Aurelia/SS1 and continue onto Via Aurelia (signs for Roma/Stazione)
Turn left at Via di Villa Betania and take the 1st left onto Via Nicolò Piccolomini
Turn right at Via Cardinal Domenico Ferrata and take the ramp onto Via Leone XIII
Turn right at Via Pio IV. You will find the hotel on your left
L’hotel NH Villa Carpegna si trova a 6 km dalla stazione Termini. Dalla stazione prendere la linea A della metropolitana in direzione Battistini, scendere alla stazione Cipro e prendere l’autobus 31

BY TRAIN
NH Villa Carpegna is located 6 km from Termini Station. From the station, take the metro Line A (direction Battistini), get off at the Cipro station and then take the 31 bus.

FROM THE AIRPORT
The hotel is located around 20 km from Fiumicino Airport. From the airport, you can catch the train Leonardo Express to the Termini station. From here, you can take metro Line A, get off at the Cipro station and then take the 31 bus.