Meeting endorsed by

47th COURSE ON ADVANCES IN NEPHROLOGY, DIALYSIS AND TRANSPLANTATION

Milan, December 5-8, 2015

Centro Congressi Milan Marriott Hotel
Via Washington, 66 - Milan

Honorary President
GIUSEPPE D’AMICO (Milan)

Directors of the Course
MARINA DI LUCA (Pesaro)
PIERGIORGIO MESSA (Milan)
GIUSEPPE REMUZZI (Bergamo)
ANTONIO SANTORO (Bologna)

ORGANIZING SECRETARIAT
FONDAZIONE D’AMICO PER LA RICERCA SULLE MALATTIE RENALI
Via Cherubini 6 - 20145 Milano - Tel. +39 02 48001842 - Fax +39 02 48110814
segreteria@fondazionedamico.org - segreteriacorso@fondazionedamico.org
www.fondazionedamico.org
47th COURSE
ON ADVANCES IN NEPHROLOGY,
DIALYSIS AND TRANSPLANTATION

SCIENTIFIC PROGRAM

Saturday, December 5, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.00 p.m.</td>
<td>OPENING CEREMONY</td>
</tr>
<tr>
<td>6.30 - 7.30</td>
<td>AIFA (Italian Medicines Agency), industry, patients, and impossible costs</td>
</tr>
<tr>
<td></td>
<td>Chair: G. REMUZZI (Bergamo)</td>
</tr>
<tr>
<td></td>
<td>Speaker: L. PANI (Rome)</td>
</tr>
<tr>
<td>Time</td>
<td>Session</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------------------------------------</td>
</tr>
<tr>
<td>9.00 a.m.</td>
<td>RENAL FIBROSIS</td>
</tr>
<tr>
<td></td>
<td>Chairs: P. ROMAGNANI <em>Florence</em> - P. MENÈ <em>Rome</em></td>
</tr>
<tr>
<td></td>
<td>9.00 a.m. Does it exist? And why does it occur? P. BOOR <em>Aachen - Germany</em></td>
</tr>
<tr>
<td>9.35</td>
<td>How to measure it</td>
</tr>
<tr>
<td></td>
<td>T. BERTANI <em>Palermo</em></td>
</tr>
<tr>
<td>10.10</td>
<td>Do we know anything else/about mediators?</td>
</tr>
<tr>
<td></td>
<td>D. ROCCATELLO <em>Turin</em></td>
</tr>
<tr>
<td>10.45</td>
<td>Targets for prevention and cure</td>
</tr>
<tr>
<td></td>
<td>T. RABELINK <em>Leiden - The Netherlands</em></td>
</tr>
<tr>
<td>11.20 - 12.00</td>
<td>Discussion</td>
</tr>
<tr>
<td>12.00 - 2.00 p.m.</td>
<td>SPACE PHARMACEUTICAL INDUSTRY: DIALYSIS</td>
</tr>
<tr>
<td></td>
<td>What do nephrologists need, and what is the industry prepared to do?</td>
</tr>
<tr>
<td></td>
<td>Discussion leader: F. LOCATELLI <em>Lecco</em></td>
</tr>
<tr>
<td>2.30 p.m.</td>
<td>EDUCATIONAL COURSES - Meeting Room A</td>
</tr>
<tr>
<td></td>
<td>Renal vasculopathies (nephroangiosclerosis which is no longer benign, renal arterial stenosis)</td>
</tr>
<tr>
<td></td>
<td>Introduction: L. GESUALDO <em>Bari</em></td>
</tr>
<tr>
<td></td>
<td>Discussant: A. ZUCCALÀ <em>Imola</em></td>
</tr>
<tr>
<td>4.00</td>
<td>La terapia dialitica oggi: quale, come e quando?</td>
</tr>
<tr>
<td></td>
<td>Introduction: C.M. GUASTONI <em>Legnano</em></td>
</tr>
<tr>
<td></td>
<td>Discussant: V. PANICHI <em>Viareggio</em></td>
</tr>
<tr>
<td>2.30 p.m.</td>
<td>EDUCATIONAL COURSES - Meeting Room B</td>
</tr>
<tr>
<td></td>
<td>In the wake of EXPO: Nutrition and kidney disease</td>
</tr>
<tr>
<td></td>
<td>From obesity to diabetic nephropathy</td>
</tr>
<tr>
<td></td>
<td>Introduction: G. MARCHESINI <em>Bologna</em></td>
</tr>
<tr>
<td></td>
<td>Discussant: R. PONTREMOLI <em>Genoa</em></td>
</tr>
<tr>
<td>4.00</td>
<td>Is it true that salt raises arterial pressure?</td>
</tr>
<tr>
<td></td>
<td>Introduction: S. BIANCHI <em>Livorno</em></td>
</tr>
<tr>
<td></td>
<td>Discussant: G. REGOLISTI <em>Parma</em></td>
</tr>
<tr>
<td>5.30 - 7.00</td>
<td>CLINICAL PATHOLOGY CONFERENCE</td>
</tr>
<tr>
<td></td>
<td>Discussants: A. PANI <em>Cagliari</em> - S. PASQUALI <em>Reggio Emilia</em></td>
</tr>
</tbody>
</table>
### Round Table

**COMPLEMENT-RELATED NEPHROPATHY**  
Chairs: G. MONTINI *(Bologna)* - F. EMMA *(Rome)*

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.00 a.m.</td>
<td>How much of a difference do genes make?</td>
<td>M. NORIS <em>(Bergamo)</em></td>
<td></td>
</tr>
<tr>
<td>9.35</td>
<td>How to classify them now that we know so much more</td>
<td>P. RONCO <em>(Parigi - Francia)</em></td>
<td></td>
</tr>
<tr>
<td>10.10</td>
<td>How they manifest</td>
<td>M. VIVARELLI <em>(Rome)</em></td>
<td></td>
</tr>
<tr>
<td>10.45</td>
<td>How I take care of/treat my patient</td>
<td>G. REMUZZI <em>(Bergamo)</em></td>
<td></td>
</tr>
</tbody>
</table>

11.20 - 12.00 Discussion

### Lunch-Symposium

**SPACE PHARMACEUTICAL INDUSTRY: DRUGS**  
What do nephrologists need, and what is the pharmaceutical industry prepared to do?  
Discussion leader: A. BENIGNI *(Bergamo)*

### EDUCATIONAL COURSES - Meeting Room A

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Introduction</th>
<th>Discussant</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.30 p.m.</td>
<td>Renal calculi</td>
<td>M. MARANGELLA <em>(Turin)</em></td>
<td>C. VITALE <em>(Turin)</em></td>
<td></td>
</tr>
<tr>
<td>4.00</td>
<td>Acute renal insufficiency</td>
<td>E. MANCINI <em>(Bologna)</em></td>
<td>S. MORABITO <em>(Rome)</em></td>
<td></td>
</tr>
</tbody>
</table>

### INDUSTRY WORKSHOP: ABBOTT

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.00 - 7.00</td>
<td>INDUSTRY WORKSHOP: ABBOTT</td>
<td></td>
</tr>
</tbody>
</table>

### EDUCATIONAL COURSES - Meeting Room B

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Introduction</th>
<th>Discussant</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.30 p.m.</td>
<td>The lung and the kidney: pathophysiology and clinics</td>
<td>A. SANTORO <em>(Bologna)</em></td>
<td>E. FIACCADORI <em>(Parma)</em></td>
<td></td>
</tr>
<tr>
<td>4.00</td>
<td>Drug-induced acute interstitial nephritis</td>
<td>G. GRANDALIANO <em>(Foggia)</em></td>
<td>G. BOSCUTTI <em>(Trieste)</em></td>
<td></td>
</tr>
</tbody>
</table>

### INDUSTRY WORKSHOP: T.B.D.
## Round Table

**POLYCYSTIC KIDNEY DISEASE**  

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.00 a.m.</td>
<td>How and why cysts form</td>
<td>M. PONTOGLIO <em>(Paris - France)</em></td>
</tr>
<tr>
<td>9.35</td>
<td>How and why it manifests</td>
<td>F. SCOLARI <em>(Brescia)</em></td>
</tr>
<tr>
<td>10.10</td>
<td>There are now at least three drugs for treating it, do they work?</td>
<td>P. MESSA <em>(Milan)</em></td>
</tr>
<tr>
<td>10.45</td>
<td>How I treat/take care of my patient</td>
<td>A.C. ONG <em>(Sheffield - England)</em></td>
</tr>
<tr>
<td>11.20 - 12.00</td>
<td>Discussion</td>
<td></td>
</tr>
</tbody>
</table>

**END OF THE COURSE**
**REGISTRATION FEES**
In case your registration fee will be invoiced to a Company or Institution please subtract 22% from the total amount.

- **European Countries**  € 500,00 (VAT included)
- **Non-European Countries**  € 300,00 (VAT included)
- **Students worldwide**  € 250,00 (VAT included)
  (a certificate of student status has to be provided)

**OFFICIAL LANGUAGES**
Italian and English
(simultaneous translation will be provided for the whole duration of the Course)
### 3rd Workshop of CKD-MBD
(Chronic Kidney Disease - Mineral Bone Disorders)
**ERA-EDTA Working Group**

**Milan, December 5, 2015 - WASHINGTON ROOM A**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 10.30 - 10.40 a.m. | **INTRODUCTION**  
M. Cozzolino (Italy)          |
| 10.40 - 11.20   | **UPTODATE 2015: HOT TOPICS**  
**Chairs:** A. Covic (Romania) - D. Goldsmith (UK) |
| 10.40 - 11.00   | The role of vitamin K in CKD  
V. BRANDENBURG (Germany) |
| 11.00 - 11.20   | Vascular calcification: beyond phosphate  
M. COZZOLINO (Italy) |
| 11.20 - 12.20   | **FREE COMMUNICATIONS**          |
| 12.20 - 12.20   | **LUNCH**                      |
| 1.20 - 2.00     | **CKD-MBD 2015**  
**Chairs:** J. Bover (Spain) - P. Urena-Torres (France) |
| 1.20 - 1.40     | CaSR and the vasculature  
Z. MASSY (France) |
| 1.40 - 2.00     | Circulating biomarkers of bone disease in CKD  
S. MAZZAFERRO (Italy) |
| 2.00 - 3.00     | **FREE COMMUNICATIONS**          |
| 3.00 - 3.30     | **LECTURE: VITAMIN D IN KIDNEY TRANSPLANTATION**  
P. Evenepoel (Belgium) |
| 3.30 - 4.30     | **MEET THE EXPERTS: HOW TO TREAT CKD-MBD PATIENTS** |
|                 | **Group 1: Phosphate binders**  
Discussants: A. Covic (Romania) - V. Brandenburg (Germany)   |
|                 | **Group 2: Vitamin D**  
Discussants: D. Goldsmith (UK) - S. Mazzaferro (Italy) |
|                 | **Group 3: Calcimimetic**  
Discussants: Z. Massy (France) - J. Bover (Spain) |
|                 | **Group 4: New biomarkers**  
Discussants: P. Urena-Torres (France) - P. Evenepoel (Belgium) |
| 4.30 - 5.00     | **WHAT DID WE LEARN?**  
Chair: M. Cozzolino (Italy) |
| 5.00 - 5.30     | **CLOSING REMARKS AND NEXT STEPS**  
M. Cozzolino (Italy) |

An application will be made to the European Accreditation Council for Continuing Medical Education (EACCME) for CME accreditation. The EACCME is an Institution of the European Union of Medical Specialists (UEMS). Delegates receiving certificates for ECMEC credits must contact their National Accreditation Authority to have the credits recognized (or converted) in their country of practice.

**PARTICIPATION IS FREE AND LIMITED TO THE FIRST 500 PEOPLE**
**DEADLINE REGISTRATION: NOVEMBER 30, 2015 - SIMULTANEOUS TRANSLATION IS PROVIDED**

Organizing Secretariat: Fondazione D’Amico per la Ricerca sulle Malattie Renali  
Tel. +39 02 48001842 - Fax +39 02 48110814 - segreteria@fondazionedamico.org - segreteriacorso@fondazionedamico.org  
www.fondazionedamico.org