CONSENSUS CONFERENCE FOR THE METABOLIC DIAGNOSIS AND MEDICAL PREVENTION OF CALCIUM NEPHROLITHIASIS AND ITS SYSTEMIC MANIFESTATIONS
(& Educational course on renal stone disease)

Rome (Italy), March 26 – 28, 2015

Organized by
Division of Nephrology and Dialysis
COLUMBUS-GE-MELLI UNIVERSITY HOSPITAL
UNIVERSITÀ CATTOLICA DEL SACRO CUORE, ROME, ITALY

Promoted by

FONDAZIONE INTERNAZIONALE MENARINI

PROGRAM

Palazzo Brancaccio
Viale del Monte Oppio, 7 – Largo Brancaccio, 82/a
Occurrence of stone disease in the western world has increased seriously because of the modern lifestyle, dietary habits and overweight-problems. However the relevance of the renal stone disease is not only due to its inherent urological problems, but also because it is increasingly regarded as a systemic disorder with a definite risk of end stage kidney, bone metabolic disease and cardiovascular disease.

The Conference will address the state of the art in metabolic diagnosis and medical treatment of calcium stone disease and associated systemic disorders and will be the basis for a consensus statement.

Co-Presidents of the Meeting
Giovanni Gambaro and Emanuele Croppi
Under the Auspice of
(requested)
Società Italiana di Nefrologia SIN
European Renal Association/European Dialysis and Transplantation Association ERA-EDTA
European Association of Urology EAU-EULIS

Co-Presidents of the Meeting

Giovanni Gambaro  
Division of Nephrology  
Columbus-Gemelli University Hospital  
Università Cattolica Del Sacro Cuore  
Rome, Italy

Emanuele Croppi  
University of Florence  
A.S.L. 10 Florence  
Florence, Italy

Steering Committee

Frederich L. Coe, Emanuele Croppi, Giovanni Gambaro, Jim Lingeman, Orson Moe, Elaine Worcester

Organizing Secretariat - Provider

AVEC S.r.l. - Incentive Paintings - Angela Volpe / Claudia Cislaghi  
Via Lavoratori Autobianchi, 1 - c/o Polo Tecnologico Brianza - Edificio 9 - Ufficio 14  
I-20832 Desio (MB), Italy  
Phone: +39 0362 581579 – Fax: +39 0362 544211  
E-mail: angela.volpe@avec-eventi.com / claudia.cislaghi@avec-eventi.com

Promoted by

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Edificio L – Strada 6  
Centro Direzionale Milanofiori  
20089 Rozzano (Milan, Italy)  
Phone: +39 02 55308110  
Fax: +39 02 55305739  
E-mail: milan@fondazione-menarini.it  
Http:\\www.fondazione-menarini.it
Thursday, March 26, 2015 - Afternoon

02.00-03.45  Reception

03.45-04.00  **Welcome address**  
              G. Gambaro (Rome, I) and E. Croppi (Florence, I)

**Session I - THE CLINICAL PHENOTYPES OF THE STONE PATIENTS**

04.00-04.40  **F.L. Coe** (Chicago, USA)  
              Idiopathic calcium stone patient: who is it?  
              *Calcium Oxalate stones, Brushite stones, Apatite stones (the phenotype and how to Dx)*

04.40-05.00  **R. Unwin** (London, UK)  
              Idiopathic calcium stones: separation from Renal Tubular Acidosis  
              *Is there an incomplete RTA? What is it?*

05.00-05.30  **O. Moe** (Dallas, USA)  
              Hyperuricosuric calcium stone formers  
              *Is there a rational in using hypouricemic drugs?*

**Session II - THE RISK OF MBD AND CKD IN STONE FORMERS**

05.30-05.45  **G. Gambaro** (Rome, I)  
              Which stone patient is at high risk of CKD?

05.45-06.00  **D. Bushinsky** (New York, USA)  
              Which stone patient is at high risk of bone disease?  
              *What therapies are available? The conventional interventions for osteoporosis  
              may or may not work or even be dangerous in stone patients*

06.00 p.m.   Welcome cocktail
Session III – THE DIAGNOSTIC WORK-UP IN STONE PATIENTS

08.30-09.15  **E. Worcester** (Chicago, USA)
Detection of systemic causes: what is the best evaluation?

09.15-09.40  **J. Lieske** (Rochester, USA)
Detection of causes in idiopathic SF
24 hour testing: how important, how many?

09.40-10.10  **M. Marangella** (Turin, I)
Can we measure upper limits of metastability for practical use?
Is supersaturation a guide to stone treatment - what are the goals. What is the best intermediate outcome measure when SS is not available (as in most of Europe). Disorders that promote supersaturation - can be measured? Importance for treatment outcome. Importance for predicting comorbidities? Importance for future research? Importance for planing trials?

10.10-10.30  **D. Milliner** (Rochester, USA)
Do urine crystals really tell us anything of clinical value?

10.30 – 11.00 **Coffee break**

11.00-11.30  **W. Robertson** (London, UK)
Do urine inhibitors and promoters tell us anything of clinical value?

11.30-12.00  **J. Lingeman** (Indianapolis, USA)
Use of surgical observations for diagnosis
Stones not otherwise visible; Papillary appearance as a guide to Idiopathic stones and secondary causes of stones

12.00-12.30  **J. Williams** (Indianapolis, USA)
Crucial nature of stone analysis
Including stone morphology, Quality of laboratories; role of DE CT

Session IV - UROLOGIST-NEPHROLOGIST CROSS-TALK

12.30-12.45  **N. Buchholz** (London, UK)
What the urologist asks the nephrologist
Developing a guideline for interaction and joint follow-up

12.45-13.00  **E. Croppi** (Florence, I)
What the nephrologist asks the urologist
Developing a guideline for interaction and joint follow-up

13.00–14.00  **Lunch**
Friday, March 27, 2015 – Afternoon

Session V – TREATMENT: Who should undergo prevention of renal stones?

02.00-02.30  **G.M. Preminger** (Durham, USA)
Activity of stone disease; recurrent vs. single stone formers
*Who is recurrent? Does the definition of activity rely only on stone recurrence and/or growth and/or need of surgeries. How to gauge formation. Should we consider also urinary and/or systemic abnormalities?*

Session VI – TREATMENT: Prevention of renal stones

02.30-03.00  **P. Strazzullo** (Naples, I)
Do any of the diet treatments prevent CaOx stones?
*Low purine; low protein; low sodium; low oxalate?*

03.00-03.30  **R. Siener** (Bonn, D)
Is any special beverage likely to matter apart from being a way to provide water?

03.30-04.00  **K. Sakhaee** (Dallas, USA)
When to use citrate?
*Is citrate harmful or beneficial for calcium phosphate stones? Conversion between stone types, is it a problem?*

04.00-04.30  *Coffee break*

04.30-05.10  **B. Hess** (Zurich, CH)
When to use thiazides or oral phosphate?

05.10-05.30  **I. Heilberg** (San Paolo, BR)
How do we follow patients?
*Metabolic f/u, radiologic f/u*

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**PANEL MEETING (CLOSED SESSION)**

*Works in small panels for the development of the position statement – Friday, March 27, 2015 from 05.00 p.m. to 07.30 p.m.*

**WORKING PANELS (9 panels A, B, C, D, E, F, G, H, I)**
Saturday, March 28, 2015 – Morning

08.30-9.30  J. Reis Santos (Lisbon, PT)
Urological treatment of stones: a moving scenario (educational)

09.30-10.00  K. Sarika (Instanbul, T)
Guidelines for the urological treatment of stones: an overview (educational)

10.00-10.30  Coffee break

10.30-12.30  Presentations of proposals for the position paper and plenary discussion

12.30-12.45  Concluding remarks

12.45-02.00  Farewell lunch

PANEL MEETING (CLOSED SESSION)

Works in small panels for the development of the position statement – Saturday, March 28, 2015 from 08.30 a.m. to 10.30 a.m.

WORKING PANELS (8 panels A, B, C, D, E, F, G, H)
GENERAL INFORMATION

Meeting venue
The Congress will take place at Palazzo Brancaccio, Viale del Monte Oppio, 7 – Largo Brancaccio, 82/a - 00184 Rome (Italy).

Secretariat during the Meeting
The desk will be open during the following hours:
Thursday, March 26: from 01.30 p.m. to 07.00 p.m.
Friday, March 27: from 08.00 a.m. to 05.30 p.m.
Saturday, March 28: from 08.00 a.m. to 01.00 p.m.

Official language
The official language of the Meeting will be English. Simultaneous translation will not be provided.

Registration
Meeting attendance is free of charge for a maximum number of 200 attendances. Please return the Registration form to:
AVEC S.r.l. - Incentive Paintings - Angela Volpe / Claudia Cislaghi
Via Lavoratori Autobianchi, 1 - c/o Polo Tecnologico Brianza - Edificio 9 - Ufficio 14
I-20832 Desio (MB), Italy
Phone: +39 0362 581579 – Fax: +39 0362 544211
E-mail: angela.volpe@avec-eventi.com / claudia.cislaghi@avec-eventi.com

CME Accreditation
The application for CME accreditation has been submitted for Italian Physicians.
The CME credits will be awarded only after full attendance of all sessions.
Completion of the Registration Form, the Learning & Assessment questionnaires are compulsory.

European Accreditation
An application has been made to the EACCME for CME accreditation of this event.

Technical facilities
Facilities will be available for computer presentations and overhead projections.
A slide centre with PC (Windows and Mac) will be available to check and preview of presentations.
Speakers are requested to give a copy of their presentation on USB memory stick, CD or DVD to the technicians at the slide centre at least one hour before the session.

Opening Hours:
Thursday, March 26: from 01.30 p.m. to 07.00 p.m.
Friday, March 27: from 08.00 a.m. to 05.30 p.m.
Saturday, March 28: from 08.00 a.m. to 01.00 p.m.

Lunches and coffee breaks
Lunches and coffee breaks will be served in the Meeting area.

Abstracts book
Participants will receive the Abstract book at the Meeting.

Attendance Certificate
The attendance certificate will be issued at the accreditation desk following full attendance at the Conference.
Instruction for Abstract Preparation

Speakers are requested to prepare a two pages abstract exactly in accordance with the following instructions.

Guidelines:

✓ **Format.** Use A4 format (210 x 297mm) and margins: top – 13,5mm, bottom – 13,5mm, left – 15mm, right – 15mm. Do not type outside defined area and do not leave extra margins. The text should be edited in 12-point Times New Roman. If Times New Roman is not available, a font similar to Times New Roman should be used.

✓ **Title.** Leave three lines of space from the top, then type the paper title in initial capital letters only, without indentation. Make the title bold. Title should clearly indicate the aim of the presentation.

✓ **Abbreviations** should be avoided in the title but they can be used in the text after defining them first.

✓ **Author's Name.** Leave one line of space after the title, and then type the author's full name with initial capitals only. Author's initials are typed after their names.

✓ **Author's Address.** Leave one line of space, and then type the author's address in upper and lower case. Please include the full postal address. If authors have different addresses, please use an asterisk, or similar symbol, to indicate which authors are at which address. Please start each address on a new line.

✓ **Text.** Indent (8.5 mm) the text at the beginning of each new paragraph. Do not leave a blank line between paragraphs. The text should be justified.

✓ **Abstract should include main references.**

✓ **References.** The full list of references used for the presentation must also be provided as a separate file. The Pubmed style should be used. References should be listed in chronological order starting from the oldest.

✓ **Language.** Abstract must be submitted and presented in English.

Submission:

✓ Abstract must be sent by **Friday, December 5, 2014** to the following e-mail address: segreteria@avec-eventi.com

Please make sure to send the complete final version of your abstract and list of references. It will be exactly reproduced as submitted.
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Attendance at the Meeting is free of charge. Please return the registration form to:

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Information pursuant to art. 13 of Legislative Decree 196/2003
Dear Participant, we wish to inform you that your personal data - obtained directly from you - will be used by the company Avec S.r.l. in full compliance with the fundamental principles established by Legislative Decree 30 June 2003 No. 196 “Personal Data Protection Code” (hereinafter “Code”), which provides regulations regarding the protection of persons and other subjects with respect to the processing of personal data. In particular, the Code establishes that the person concerned (hereinafter also the “data subject”) must be informed in advance about the use of his/her data and that the processing of personal data is permitted only with the explicit consent of the data subject except in special cases established by law. To this end, Avec S.r.l. provides this information.

With regard to the requested service, the data subject, having read the information provided below, explicitly accepts the recording and processing of his/her personal data for the use of the service with the methods indicated below even through the transmission of his/her e-mail address.

1. Purposes and methods of data processing.
   Purpose of processing:
   * The data are processed to permit sending of the information newsletter via electronic mail;
   Processing methods:
   * The data are processed mainly by electronic and computerised means and are stored on electronic data storage devices, paper and any other suitable medium in compliance with the minimum security measures.

2. Obligatory or optional nature of the provision of the data.
   Providing the data is obligatory for the activation of the service.

3. Consequences of refusal to respond.
   If communication of the data is missing or incomplete, the service cannot be provided.

4. Subjects to whom the data may be communicated - extent of distribution.
   The data are processed by the persons responsible for and in charge of data processing for the correct fulfilment of the purposes indicated at point 1. If necessary for the correct fulfilment of the purposes indicated at point 1, for technical or organisational reasons the data may be communicated to trusted third parties operating in the field of event organisation whose services are used by the association.

5. Data subject’s rights.
   With respect to the processing of the personal data in question, pursuant to the Code, Title II - Data Subject’s Rights, articles 7, 8, 9, 10:
   I. The data subject has the right to obtain information as to whether personal data concerning him/her exist, even if these are not yet recorded, and to have such data communicated to him/her in an intelligible form.
   II. The data subject has the right to obtain information regarding:
      a) the origin of the personal data;
      b) the purposes and methods of the processing;
      c) the logic applied in case of data processing with the help of electronic means;
      d) the identifying information regarding the data controller, the responsible persons and the representative appointed pursuant to article 5, paragraph 2;
      e) the subjects or categories of subjects to whom the personal data may be communicated or who may get to know the data as representative appointed in the territory of the State, as responsible person or as person in charge.
   III. The data subject has the right to obtain:
      a) the update, rectification or, if he/she has an interest therein, the integration of the data;
      b) the deletion, transformation into anonymous form or blocking of data processed in violation of the laws, including data whose storage is not necessary for the purposes for which the data were collected or subsequently processed;
      c) Confirmation that the operations indicated at points a) and b) above, including their content, were also brought to the attention of any third parties to whom the data were communicated or distributed, except in cases where this is impossible or requires the use of means clearly disproportionate compared to the data subject’s rights.
   IV. The data subject has the right to object wholly or in part:
      a) for legitimate reasons to the processing of his/her personal data, even if these are pertinent to the purpose for which they were collected;
      b) to the processing of his/her personal data for the purpose of sending advertising materials or for direct sales purposes or for market research or for commercial communications.
   The rights in question may be exercised by means of requests sent to Avec S.r.l. with registered offices at Via a Volta, 100 – 20093 ColognoMonzese (MI)

6. Data controller.
   The data controller is Avec S.r.l. with registered offices at Via a Volta, 100 – 20093 ColognoMonzese (MI)

Date

Signature