



The UCSD Medical Center – Clinical Nephrology and Dialysis Research Program is the Organizer of the 2004 ADQI IV Conference.

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The ADQI Conference is also made possible by the generous contribution of unrestricted educational grants of several companies including:

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Acute Dialysis Quality Initiative

ADQI was started in response to concerns about the quality of care delivered to patients with **acute renal failure (ARF)** based on published data demonstrating that ARF is associated with an unacceptably high mortality, and there is a wide practice variation in its diagnosis and management worldwide.

In order to address these issues, ADQI has adopted an evidence based methodology to develop consensus based recommendations for managing patients with ARF. The key goal of the ADQI process is to ultimately provide evidence based guidelines for the management of ARF. Consequently, we have initiated a series of conferences under the auspices of the **Acute Dialysis Quality Initiative**.



ADQI aims at establishing an evidence-based appraisal and set of consensus recommendations to standardize care and direct further research. The results of previous consensus conferences are available on-line at www.ADQI.net.

Protecting the Kidney

Three ADQI conferences have been held to date focusing on continuous renal replacement techniques, key issues for research in ARF and extracorporeal blood purification in non-renal disease.

The fourth ADQI conference is focused on “Protecting the Kidney”. This conference will explore the pathophysiologic basis for various renal protective strategies and will develop consensus statements related to ‘primary’ and ‘secondary’ (post-injury) prevention, prevention of iatrogenic complications and address the potential role of dialytic techniques for “renal protection”. Participants will be required to review existing evidence and make recommendations for current practice and for future research.

Ravindra Mehta Claudio Ronco John A.Kellum



ADQI



Acute Dialysis Quality Initiative

*A process towards developing
Consensus and Guidelines for
Dialysis in the Critically Ill Patient*

www.ADQI.net

Vicenza, Italy

May 30 – June 1, 2004

CONFERENCE STRUCTURE

The fourth annual ADQI conference will utilize the same format and methodology employed previously (www.adqi.net). Specifically, recommendations will be evidence-based and consensus driven.

Prior to the the conference, participants will be organized into small groups and will systematically gather the evidence in the literature on each topic. Each sub-group will be responsible for defining the specific questions that will be addressed for each topic and presenting key evidence to the group.

The specific objectives for this conference are:

- ❖ **To develop a series of consensus statements on the prevention of acute renal failure. The features of this methodology include:**
 - Pre-conference evidence abstraction
 - Identification of key questions
 - Assessment of the available evidence
 - Plenary sessions to present evidence appraisal
 - Iterative refining of recommendations
 - Draft summary statements for each topic
 - External peer review of statements

- ❖ **The primary focus of this meeting will be on prevention of acute renal failure focused on :**
 - Primary Prevention
 - Secondary (post-injury) Prevention
 - Preventing Iatrogenic complications
 - Minimizing Complications with Dialysis
 - ADQI-IEEE standardization for extracorporeal therapy

PROGRAM

Sunday, May 30

- 5 p.m. Welcome Reception
- 5:45pm ADQI: Report from President
Claudio Ronco
- 6:00 pm Introduction to ADQI IV Methodology and “Ground Rules” (Ravindra Mehta)
- 6:30pm Plenary I: Facilitator Reports on questions to be addressed by each work group
- 8:30pm - Dinner
- 10:00pm Adjourn

Monday, May 31

- 7:00am Breakfast
- 7:30 am Breakout Session #1
- 9:45am Coffee Break
- 10:00am Plenary II Presentations of work group findings and discussion.
- 12:00pm Lunch
- 12:45pm Breakout Session #2
- 3:15pm Adjourn
- 4:00pm Leave to Venice for sightseeing and dinner

Tuesday, Jun 1

- 7:00am Breakfast
- 7:30am Plenary III Work groups present draft consensus statements for each question
- 9:30am Coffee Break
- 9:45am Breakout session #3
- 12:00pm Lunch
- 12:45pm Breakout 4
- 2:00pm Plenary IV Final presentations
- 4:00pm Concluding remarks

Venue: Hotel Alfa, Vicenza, Italy

FACULTY

Chairmen:

Ravindra Mehta, San Diego
Claudio Ronco, Vicenza

Executive officers of ADQI:

Claudio Ronco, Vicenza, Italy, *President*
Rinaldo Bellomo, Melbourne, AU, *President-Elect*
Ravindra Mehta, San Diego, USA, *Immediate Past-President*

Founding Members

Claudio Ronco
John Kellum
Ravindra Mehta

Members of ADQI

Miet Schetz, 2004 - 2006
William Clark, 2003-2005

Faculty

Rinaldo Bellomo (Melbourne)
Joseph Bonventre (Boston)
Ian Baldwin (Victoria)
Joseph Dasta (Ohio)
Andrew Davenport (London)
Noel Gibney (Alberta)
Stuart Goldstein (Texas)
Thomas Golper (Tennessee)
John Kellum (Pennsylvania)
Martine LeBlanc (Quebec)
Emil Paganini (Ohio)
Paul Palevsky (Pennsylvania)
Michael Pinsky (Pennsylvania)
Miet Schetz (Belgium)
James Tumlin (Georgia)