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

- Fresenius
- Gambro
- Renaltech
- Renal Research Institute
- Immunocept
- NxStage Medical

**Acute Dialysis Quality Initiative**

Extracorporeal therapies designed to remove substances from the circulation now include hemodialysis, hemofiltration, hemoadsorption, plasma filtration, cell-based therapies and combinations of any of the above. In recent years, there have been considerable advances in our understanding and technical capabilities, but consensus over the optimal way, and under what conditions to use these therapies does not exist. Consequently, we have initiated a series of conferences under the auspices of the Acute Dialysis Quality Initiative (ADQI). 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.

**Blood Purification in Non-Renal Critical Illness**

Previous ADQI conferences have focused on research and management of renal disease. However, extracorporeal therapies are being used or investigated in the management of many other disease processes including systemic inflammation, liver disease, cardiac disease and thrombotic diseases. The focus of this meeting will be on these conditions. Participants will be required to review existing evidence and make recommendations for current practice and for future research.

John A. Kellum       Claudio Ronco       Ravindra Mehta

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The ADQI Conference is also made possible by the generous contribution of unrestricted educational grants of several companies including:
The third ADQI conference will utilize the same format and methodology employed previously. Specifically, recommendations will be evidence-based and consensus driven.

Prior to 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 use of blood purification in non-renal critical illness.** 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 use of blood purification in non-renal critical illness with specific attention to the following topics:**
  - Hemofiltration and Hemoperfusion in Sepsis and Septic Shock
  - Plasma Therapies in Thrombotic Syndromes
  - Liver Assist Devices in Hepatic Failure
  - Hemofiltration in Cardiac Surgery and Heart Failure

### Program

#### Jan 26
- 3pm-on: Arrival of faculty and accommodation
- 5-7:00 p.m. Welcome Reception (Francine Room)

#### Join us for the Super Bowl in the Bleu View Room

#### Jan 27
- Versailles Building Level IV: Imperial II
- 6:45 a.m. Breakfast
- 7:30 a.m. ADQI: Report from the Incoming President
  - Ravindra Mehta, San Diego, USA
- 7:45 a.m. Introduction to ADQI III
  - John Kellum, Pittsburgh, USA
- 8:00 a.m. Review of ADQI methodology and “Ground Rules” (Kellum and Levin)
- 8:20 a.m. Plenary I Group chairs present state of the art and questions to be answered
- 10.00 a.m. Breakout sessions for topics (Rooms 1-4)
- 1:00 p.m. Lunch
- 2:30 p.m. Plenary II Presentations of work group findings and discussion
- 4:30 p.m. Breakout sessions for implementation of plenary comments (Rooms 1-4)
- 7.30 p.m. Dinner (off site)

#### Jan 28
- 7.30 a.m. Breakfast
- 8.00 a.m. Plenary III Work groups present draft consensus statements for each question
- 10.00 a.m. Breakout sessions for implementation of plenary comments (Rooms 1-4)
- 11:30 p.m. Plenary IV: Presentations of work group final statements and final discussion
- 1:00 p.m. Lunch and concluding remarks

### Faculty

**Chairmen:**
- Nathan Levin, New York
- John Kellum, Pittsburgh

**Executive officers of ADQI:**
- John Kellum, Pittsburgh, USA, President
- Ravindra Mehta, San Diego, USA, President-Elect
- Claudio Ronco, Vicenza, Italy, Immediate Past-President

**Faculty**
- Robert Bartlett (Ann Arbor)
- Rinaldo Bellomo (Melbourne)
- Timothy Bunchman (Birmingham, AL)
- R Busund (Torsmo, Norway)
- William Clark (Indianapolis)
- Didier Journois (Paris)
- David Kramer (Jacksonville, FL)
- Kang Lee (Singapore)
- James Matson (Plano, TX)
- Ravi Mehta (San Diego)
- Trung Nguyen (Pittsburgh)
- Pierre Opolon (Paris)
- Emil Paganini (Cleveland)
- Claudio Ronco (Vicenza)
- Geoffrey Sheinfeld (Utah)
- BG Stegmayr (Umea, Sweden)
- Julia Wendon (London)
- James Winchester (New York)

**Venue:** Fontainebleau Hilton, Miami, FL

Consensus Findings of the ADQI Conferences will be presented at an Educational Satellite Symposium on January 30, 2003 at 4:00pm organized in conjunction with the International Conference on Dialysis V: Advances in ESRD