
Faculty

Christopher Blagg, M.D.

Executive Director Emeritus, Northwest Kidney Centers; Professor Emeritus of Medicine, University of Washington, Seattle, Washington, USA

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Bernard Charra, M.D.

Nephrologist, Centre de Rein Artificiel de Tassin, Tassin, France

William Clark, M.D.

Vice President and Chief Medical Officer, NxStage Medical, Inc.; Clinical Assistant Professor of Medicine, Indiana University School of Medicine, Indianapolis, Indiana, USA

Jose Divino, M.D., Ph.D.

Medical/Scientific Affairs Director, Baxter Renal Division Europe, Brussels, Belgium

Todd Ing, M.D.

Nephrologist, Wilmette, Illinois, USA

Rod Kenley, M.S., M.M.

CEO, OrthAssist, Libertyville, Illinois, USA

Carl Kjellstrand, M.D., Ph.D.

Clinical Professor of Medicine, Loyola University Chicago; Adjunct Professor of Medicine, University of Alberta and SUNY; Spokane, Washington, USA

Werner Kleophas, M.D.

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Ingrid Ledebo, Ph.D

Senior Scientific Advisor, Gambro Corporate Research, Lund, Sweden

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Professor Emeritus of Medicine, University of Missouri School of Medicine, Columbia, Missouri, USA

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Nephrologist, Department of Internal Medicine, Daiko Medical Center, Nagoya University, Nagoya, Japan

Zbylut Twardowski, M.D., Ph.D.

Professor Emeritus of Medicine, University of Missouri School of Medicine, Columbia, Missouri, USA

International Society for Hemodialysis (ISHD)
c/o Mr. R. Kenley
28085 N. Ashley Circle, Suite 101
Libertyville, IL 60048-9758, USA

International “Ultrafiltration and Beyond” Symposium

Honoring
Karl Nolph, MD

and

Zbylut Twardowski, MD

February 7, 2004
(Saturday)

1:00 – 6:30 pm

San Antonio, Texas, USA

Preceding the February 8, 2004 “Fundamentals of Extracorporeal Therapies Symposium” and the February 9 -11, 2004 “Annual Dialysis Conference” (both events hosted by the School of Medicine, University of Missouri at Columbia) to be held in San Antonio, Texas (information about these two latter events can be obtained from www.muhealth.org/~dialysis)

Jointly sponsored by:

International Society for Hemodialysis



◆
Northwest Kidney Centers
Seattle, Washington, USA

◆
Kidney Dialysis Foundation
Singapore

◆
Institute of Renal Medicine
Arlington Heights, Illinois, USA

Supported by unrestricted educational grants
from Aksys Ltd., Baxter Healthcare and NxStage

Course Description

This symposium offers presentations by internationally acclaimed experts in renal replacement therapy and focuses on ultrafiltration-based renal replacement therapy techniques as well as state-of-the-art, scientific information on innovations in dialytic therapy.

Course Objectives

After attending this symposium, the participant will be able to:

- ◆ Recognize the clinical advantages of using ultrapure renal replacement therapy fluids.
- ◆ Describe the technological and logistic challenges of ultrafiltration-based therapies.
- ◆ Discuss the advantages of using biocompatible renal replacement systems for ESRD treatment.

Target Audience

Physicians, scientists, dialysis nurses, dialysis technologists, dieticians, social workers, administrators, business leaders, philanthropists and venture capitalists.

Expected Outcomes

After attending this symposium, the participant is expected:

- ◆ To be conversant with the production of highly purified renal replacement fluids (including dialysates).
- ◆ To be aware of the clinical benefits of using exceedingly pure renal replacement fluids.
- ◆ To be knowledgeable of the importance of ultrafiltration-based renal replacement therapies.

Location

Sheraton Gunter Hotel, San Antonio
205 East Houston Street
San Antonio, Texas 78205, USA
Phone: 210-227-3241

Saturday, February 7, 2004

12:00-1:00 Registration
1:00 Welcome – **T. Ing**, ISHD

Moderator: C. Blagg

1:00 Preparation of ultrapure fluids for renal replacement therapies-- **I. Ledebø**
1:25 Preparation of ultrapure renal replacement fluids using a batch system --
W. Kleophas
1:50 Using a batch system to produce ultrapure renal replacement fluids --
Z. Twardowski
2:15 Discussion
2:40 Coffee Break

Moderator: K. Nolph

2:55 Biocompatible renal replacement therapies -- **C. Kjellstrand**
3:20 CAPD using ultrafilter-sterilized fluids --
T. Ing
3:45 Hemofiltration: Is it better than hemodialysis? -- **W. Clark**
4:10 Discussion
4:25 Coffee Break

Moderator: R. Kenley

4:40 Is on-line hemodiafiltration the renal replacement therapy of the future? --
B. Canaud
5:05 Caring for challenging ESRD patients using on-line technology -- **J. Divino**
5:30 Push-pull hemodiafiltration: a novel innovation? --**T. Shinzato**

Moderator: B. Charra

5:55 Q&A on the entire day's topics -- **All**
6:30 Reception

Planning Committee

Chair: Christopher Blagg, MD. **Members:** Bernard Canaud, MD, Peter Kerr, MD, Menno Kooistra, MD, Gordon Ku, MD, Kar Neng Lai, MD, Madhukar Misra, MD, Ingegerd Odar-Cederlof, MD, William Owen, MD, John Stivelman, MD.

International “Ultrafiltration and Beyond” Symposium

Registration Form

To register, please:

1. Call (847) 229-2033 or toll free, (877) 229-5700, option #3 or
2. Fax the following information to (847) 229-2300 or
3. Email the following information to ishdinfo@aol.com or
4. Mail the following information to the ISHD using the address on the front of this flyer

YES. Please sign me up for this **free** Symposium.

Name

Title

Phone:

Fax:

Healthcare Organization

Address

City

State

Zip

Country

E-mail Address (Optional)

N.B. Please do visit www.ishd.net or www.hdintl.org to become an ISHD member and to receive your personal copies of the Hemodialysis International, the official publication of the ISHD, four times a year.

