Faculty

Christopher Blagg, MD, FRCP
Executive Director Emeritus, Northwest Kidney Centers; Professor Emeritus of Medicine, University of Washington, Seattle, Washington, USA

Bernard Canaud, MD
Professor of Medicine, Montpellier School of Medicine, Lapeyronie University Hospital Montpellier, France

Bernard Charra, MD
President, International Society for Hemodialysis; Nephrologist, Centre de Rein Artificiel de Tassin, Tassin, France

Nicholas A. Hoenich, MD
Professor of Medicine, Department of Medicine, University of Newcastle, Newcastle-upon-Tyne, England

Carl Kjellstrand, MD, PhD, FACP, FRCP (C)
Vice President of Medical Affairs, Aksys, Ltd., Lincolnshire, IL, USA; Docent, Karolinska Institute, Stockholm, Sweden

Ingrid Ledebo, PhD
Senior Scientific Advisor, Gambro Corporate Research, Lund, Sweden

Eberhard Ritz, MD
Professor of Medicine, Division of Nephrology, Department of Medicine, Ruperto Carolia University, Heidelberg, Germany

Philip Stewart, PhD
Director, Center for Biofilm Engineering, Professor of Chemical and Biological Engineering, Montana State University, Bozeman, Montana, USA

Prof. Jörg Vienken, PhD
Vice President, BioScience Department, Fresenius Medical Care, Bad Homburg, Germany

Richard A. Ward, PhD
Professor of Medicine, Department of Medicine, University of Louisville Kidney Disease Program, Louisville, Kentucky, USA

Hemodialysis: the Environmental Challenges

Honoring
Eberhard Ritz, MD
2006 ISHD Belding Scribner Trailblazer Awardee
Saturday, February 25, 2006
1:00 pm - 6:30 pm

Preceding the February 26 - February 28, 2006 "Annual Dialysis Conference" to be held in San Francisco, California, USA www.muhealth.org/~dialysis

Jointly sponsored by:

International Society for Hemodialysis

Northwest Kidney Centers
Seattle, Washington, USA

Kidney Dialysis Foundation (Singapore)

Medical Education Institute, Inc.
Madison, Wisconsin, USA

Supported by unrestricted educational grants from Baxter Healthcare, Fresenius Medical Care, Gambro Healthcare and Kidney Dialysis Foundation.
Course Description

This free symposium offers presentations by internationally acclaimed, trail blazing experts in the scientific know-how of artificial kidneys and focuses on the state-of-the-art knowledge regarding innovations in renal replacement therapy.

Course Objectives

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

◆ Recognize the environmental and biocompatibility impacts related to the process of hemodialysis.
◆ Understand the importance of using chemically and bacteriologically superior dialysate.

Target Audience

Physicians (including renal fellows), students, scientists, engineers, dialysis nurses, dialysis technologists, dieticians, social workers, administrators, business leaders, sales specialists, stock market experts, investors, venture capitalists and philanthropists.

Expected Outcomes

After attending this symposium, the participant is expected:

◆ To be knowledgeable about the production of purified dialysates.
◆ To be aware of the fact that the present way of delivering renal replacement therapy has limitations and that future innovation may herald a new era in the treatment of patients suffering from renal failure.

Location

San Francisco Marriott
55 Fourth Street
San Francisco, CA 94103, USA
Phone: 415-486-8101

Saturday, February 25, 2006

12:00-1:00 Registration
1:00 Welcome - Bernard Charra
   ISHD President
1:05 Presentation of the 2006 ISHD Belding Scribner Trailblazer Award to Eberhard Ritz, MD — C Blagg, B. Charra

Moderator: Bernard Charra

1:20 Dialysis, Cardiovascular Disease and the Future -- E. Ritz
2:00 Worldwide Water Standards for Hemodialysis -- R. Ward
2:30 Biofilm and Hemodialysis -- P. Stewart
3:00 Clinical Benefits of Ultrapure Dialysis Fluid for Hemodialysis -- I. Ledebo
3:30 Coffee break

Moderator: Christopher Blagg

4:00 The Role of Inflammation and Oxidants in Hemodialysis -- B. Canaud
4:30 Plasticizers in Medical Devices: A Never-ending Story -- J. Vienken
5:00 The Extracorporeal Circuit Used in Hemodialysis: Problems and Solutions -- N. Hoenich
5:30 Clinical Studies of Contaminants in Hemodialysis -- C. Kjellstrand
6:00 DNA Damage and Hemodialysis -- J. Vienken

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.

Hemodialysis: the Environmental Challenges

Registration Form

To register, please:
1. Call USA number (847) 229-2033 or (toll-free in the USA) (877) 229-5700, option #3 or
2. Fax your information to USA number (847) 229-2300 or
3. Email your information to ishdinfo@aol.com or
4. Complete the following flyer and mail it to the ISHD address on the back page.

YES. Please sign me up for this free Symposium.

Name
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Title
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Phone:
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Healthcare Organization
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E-mail Address (Optional)
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Become an ISHD member and receive 5 issues of the Hemodialysis International, the official, pub med-recognized publication of the ISHD. Please visit www.ishd.net or www.hdintl.org to enroll.