Focus on patient safety tools for health care professionals

Patient Safety in Dialysis Access

Editors
Matthias K. Widmer
Jan Malik

Not only are dialysis access creation and maintenance prone to complications, but patients suffering from end-stage renal disease and its comorbidities generally have a high risk of adverse events during their continuous treatment. Preventive strategies are key to avoid harm and to improve the outcome of the treatment of the growing number of patients with chronic kidney failure, especially as doctors and nurses are not always aware of the consequences of unsafe behavior.

This publication is intended for health care professionals – nurses as well as doctors – and aims to raise the awareness of patient safety aspects, combining medical education with evidence-based medicine. After a general overview of the topic, an international panel of authors provides a diversified insight into important concepts and technical tricks essential to create and maintain a functional dialysis access.

Contents

- Foreword: Vincent, C.
- Preface: Widmer, M.K.; Malik, J.

The Topic

- Patient Safety: What Is It All about? Schwappach, D.

Preventive Treatment Strategies

- Patients with Chronic Kidney Disease: Safety Aspects in the Preoperative Management: Malovrh, M.
- What Every Doctor Should Know about Drug Safety in Patients with Chronic Kidney Disease: Paparella, M.; Martina, V.; Rizzo, M.A.; Gallieni, M.
- Cardiac Safety in Vascular Access Surgery and Maintenance: Malik, J.; Kudlicka, J.; Tesar, V.; Linhart, A.

Dialysis Access Creation

- Team Training to Establish a Safety Culture in Dialysis Access Surgery: Davidson, I.; Widmer, M.K.; Nolen, B.; Ross, J.; Sloakey, D.P.
- How to Perform Safe Anesthesia in Patients with End-Stage Renal Disease: Seidl, C.; Eberle, B.

Dealing with Complications of Vascular Access

- How to Prolong the Patency of Vascular Access: Glazer, S.; Saint, L.; Shenoy, S.
- Safety Issues in Surgical and Endovascular Techniques to Rescue Failing or Failed Arteriovenous Fistulas and Arteriovenous Grafts: Lazarides, M.; Georgiadis, G.; Argyriou, C.
- Vascular Access-Induced Hand Ischemia: Risks and Safe Management: Sessa, C.; De Lambert, A.; Pirvu, A.; Palacin, P.; Pichot, O.

Catheters as Dialysis Access

- Patient Safety in Peritoneal Dialysis: Sloakey, D.P.; Davidson, I.
- Safety Aspects in Patients on Hemodialysis with Catheters: Polakovic, V.; Lopat, F.

Dialysis Access Care

- How to Improve Vascular Access Care: van Loon, M.
- The Patient’s Role in Patient Safety and the Importance of a Dedicated Vascular Access Team: Shemesh, D.; Olsha, O.; Goldin, I.; Danin, S.

Outlook


Fields of Interest: Nephrology; Surgery; Dialysis, Hospital Care

www.karger.com/conep

Contributions to Nephrology, Vol. 184
Patient Safety in Dialysis Access
Editors: Widmer, M.K. (Bern); Malik, J. (Prague)
X + 270 p., 58 fig., 48 in color, 35 tab., 2015
CHF 198.00 / EUR 165.00 / USD 233.00 (hard cover)
CHF 238.00 / EUR 198.00 / USD 280.00 (online)
Online versions for institutional purchase
Prices subject to change
EUR price for Germany, USD price for USA and Latin America only
Contributions to Nephrology
Series Editor: Ronco, C. (Vicenza)
ISSN 0302–5144 / e-ISSN 1662–2782

‘... an invaluable collection on the nephrologist’s personal bookshelf.’
Journal of the Royal Society of Medicine
‘Together, they form an excellent library.’
Journal of Medical Genetics

Also available

Vol. 183
Podocytopathy
Editors: Liu, Z.-H. (Nanjing); He, J.C. (New York, N.Y.)
VIII + 264 p., 31 fig., 29 in color, 10 tab., 2014
CHF 198.– / EUR 165.00 / USD 233.00 (hard cover)
CHF 238.– / EUR 198.– / USD 280.00 (online)

Vol. 182
ADQI Consensus on AKI Biomarkers and Cardiorenal Syndromes
Editors: McCullough, P. (Novi, Mich.); Kellum, J.A. (Pittsburgh, Pa.); Mehta, R.L. (San Diego, Calif.); Murray, P. (Dublin); Ronco, C. (Vicenza)
XI + 204 p., 39 fig., 5 in color, 21 tab., 2013
CHF 198.– / EUR 165.– / USD 233.00 (hard cover)
CHF 238.– / EUR 198.– / USD 280.00 (online)

Vol. 181
New Insights into Glomerulonephritis
Editor: Chen, N. (Shanghai)
X + 256 p., 29 fig., 13 in color, 26 tab., 2013
CHF 198.– / EUR 165.– / USD 233.00 (hard cover)
CHF 238.– / EUR 198.– / USD 280.00 (online)

Vol. 180
Phosphate and Vitamin D in Chronic Kidney Disease
Editor: Razzaque, M.S. (Boston, Mass.)
VIII + 154 p., 25 fig., 4 tab., 2013
CHF 198.– / EUR 165.– / USD 233.00 (hard cover)
CHF 238.– / EUR 198.– / USD 280.00 (online)

Vol. 1–179 available, please ask for details

Order Form
Contributions to Nephrology

Please send:
___ copy/ies: Vol. 184: Patient Safety in Dialysis Access
CHF 198.00 / EUR 165.00 / USD 233.00

___ copy/ies: ________________________________
☐ the book series
Contributions to Nephrology
on continuation beginning with vol. ______

☐ information on vols. _______________________

All Karger series are available on continuation. Each volume will be sent upon publication until order is countermanded.

For easy ordering or further information about the series log on to: www.karger.com/conep

Payment
Postage and handling free with prepayment
Please charge this order to my credit card
☐ American Express ☐ Diners
☐ Visa ☐ MasterCard

Card No.: _____________________________
Exp. date: _____________________________
CVV/CVC: _____________________________
(3 digits in the signature field on the back of Visa and MasterCard)

☐ Check enclosed ☐ Please bill me

Name/Address (please print):
________________________________________
________________________________________
________________________________________
________________________________________
E-mail: __________________________________________

Date/Signature: _____________________________

Orders can be placed at agencies, bookstores, directly with the publisher, or with any Karger distributor.
S. Karger AG, P.O. Box, 4009 Basel (Switzerland)
f: +41 61 385 12 34, e: orders@karger.com
USA: S. Karger Publishers, Inc., 26 West Avon Road,
P.O. Box 529, Unionville, CT 06085, Toll Free: +1-800-828-5479
Germany: S. Karger GmbH, 79095 Freiburg
France: Enter & Read, Alibertine Lugubrun, 75014 Paris
Japan: Karger Japan, Inc., Tokyo 105-0012
South East Asia, China and Taiwan: Karger China, Shanghai 200001

For details and further representatives and agencies see www.karger.com/worldwide