

# HEART & LUNG

## AAHFN Leadership Message

**267 AAHFN leadership message**

*Sita Price*

## Care of Critically Ill Adults

**268 Family presence during resuscitation (FPDR): A qualitative descriptive study exploring the experiences of emergency personnel post resuscitation**

*Dr Joanne E. Porter, PhD, MN Grad Dip CC, Grad Cert Ed, Grad Dip HSM, BN, RN*

**273 Mid-term clinical outcomes of out-of-hospital cardiac arrest patients treated with targeted temperature management at 34–36 °C versus 32–34 °C**

*Martin Kleissner, MD, Marek Sramko, MD, PhD, FESC, Josef Kautzner, MD, PhD, FESC, and Jiri Kettner, MD, PhD, FESC*

**278 Metabolic effects of beta-blockers in critically ill patients: A retrospective cohort study**

*Clara H. van Herpen, Dick A. van Blokland, and Arthur R.H. van Zanten*

## Care of Patients With Heart Failure

**287 Motivators and barriers for participation in aquatic and land-based exercise training programs for people with stable heart failure: A mixed methods approach**

*Julie A Adsett, Norman R Morris, Suzanne S Kuys, Jennifer D Paratz, and Alison M Mudge* HEART FAILURE

**294 Complex assessment of patients with decompensated heart failure: The clinical value of impedance cardiography and N-terminal pro-brain natriuretic peptide**

*Agata Galas, MD, Paweł Krzesiński, MD, PhD, Grzegorz Gielera, MD, PhD, Wiesław Piechota, MD, PhD, Beata Uziębło-Życzkowska, MD, PhD, Adam Stańczyk, MD, PhD, Katarzyna Piotrowicz, MD, PhD, and Małgorzata Banak* HEART FAILURE

**302 Assessment of pre-operative psychosocial function among people receiving left ventricular assist devices: A national survey of US LVAD programs**

*Malachy J. Clancy, Amy B. Jessop, and Howard Eisen* HEART FAILURE

---

**Publication information:** *Heart & Lung*<sup>®</sup>: The Journal of Cardiopulmonary and Acute Care (ISSN: 0147-9563) is published bi-monthly by Elsevier, 230 Park Avenue, Suite 800, New York, NY 10169. Periodicals postage paid at New York, NY and additional mailing offices.

USA POSTMASTER: Send address changes to *Heart & Lung*<sup>®</sup>: The Journal of Cardiopulmonary and Acute Care, Elsevier Customer Service Department, 3251 Riverport Lane, Maryland Heights, MO 63043, USA.

## Contents *continued*

**308 Family caregiver-reported outcomes regarding decision-making for left ventricular assist device implantation**

*Barbara Birriel, Windy Alonso, Lisa A. Kitko, and Judith E. Hupcey* **HEART FAILURE**

**313 Missed opportunities! End of life decision making and discussions in implantable cardioverter defibrillator recipients**

*Jennifer L. Miller, Misook L. Chung, Farshid Etaee, Muna Hammash, Ingela Thylén, Martha J. Biddle, Samy C. Elayi, Mary M. Czarapata, Samantha McEvedy, Jan Cameron, Christine A. Haedtke, Chantal F. Ski, David R. Thompson, and Debra K. Moser* **HEART FAILURE**

**320 Dizziness in the Heartmate III patient**

*Sarah Schettle, John Stulak, Hilmi Alnsasra, and Alfredo Clavell* **HEART FAILURE**

## Special Issue: Care of Patients With Sleep Disorders

**321 Balloon pulmonary angioplasty attenuates sleep apnea in patients with chronic thromboembolic pulmonary hypertension**

*Takashi Kohno, Ryoma Fukuoka, Takashi Kawakami, Masaharu Kataoka, Mai Kimura, Motoaki Sano, and Keiichi Fukuda*

## Care of Patients With Heart Disease

**325 The role of illness uncertainty in the relationship between disease knowledge and patient-reported outcomes among adolescents and adults with congenital heart disease**

*Steven E. Schiele, Charles F. Emery, and Jamie L. Jackson* **HEART FAILURE**

**331 Gender bias in clinical decision making emerges when patients with coronary heart disease symptoms also have psychological symptoms**

*Caitlin Biddle, James A. Fallavollita, Gregory G. Homish, and Heather Orom*

**339 Differences in knowledge of hypertension by age, gender, and blood pressure self-measurement among the Israeli adult population**

*Semyon Melnikov*

**347 A silent myocardial infarction with normal coronary arteries associated with Graves' disease**

*Chunyu Li, Fuqiong Chen, Xuefeng Yu, Shuhong Hu, and Shiyong Shao*

## Contents *continued*

### Care of Patients With Pulmonary Disorders

- 351** **Increased pain sensitivity, postural abnormalities, and functional balance impairment in obstructive lung disease compared to healthy subjects**

*Naciye Vardar-Yagli, Melda Saglam, Ebru Calik-Kutukcu, Deniz Inal-Ince, Hulya Arikan, and Lutfi Coplu*

- 356** **Physiological and clinical outcomes associated with use of one-way speaking valves on tracheostomised patients: A systematic review**

*Lauren Rachel O'Connor, Norman R Morris, and Jennifer Paratz*

**Information for Readers**                      **6A**

**Information for Authors**                     **e1**

**HEART FAILURE** INDICATES HEART FAILURE RELATED CONTENT

Full-text access to *Heart & Lung: The Journal of Cardiopulmonary and Acute Care* is available for AAHFN members and individual subscribers. Articles in the Contents that include the ONLINE ONLY icon can be found at [www.heartandlungjournal.org](http://www.heartandlungjournal.org). See page 99 for access information.

Statements and opinions expressed in the articles and communications herein are those of the author(s) and not necessarily those of the Editor(s) or publisher, and the Editor(s) and publisher disclaim any responsibility or liability for such material. Neither the Editor(s) nor the publisher guarantees, warrants or endorses any product or service advertised in this publication, nor do they guarantee any claim made by the manufacturer of such product or service.