Decisions Made By Critical Care Nurses During Mechanical Ventilation and Weaning in an Australian Intensive Care Unit
Louise Rose, Sioban Nelson, Linda Johnston, and Jeffrey J. Presneill

Chronically Critically Ill Patients: Health-Related Quality of Life and Resource Use After a Disease Management Intervention
Sara L. Douglas, Barbara J. Daly, Carol Genet Kelley, Elizabeth O’Toole, and Hugo Montenegro

Types of Intensive Care Units With the Healthiest, Most Productive Work Environments
Claudia Schmalenberg and Marlene Kramer

Understanding Collaboration Between Nurses and Physicians as Knowledge at Work
Jane Stein-Parbury and Joan Liaschenko

On the Cover
“Runaway”
Brian Burness
Oil and Beeswax
48" x 96"

To view other works by Brian Burness, visit his online gallery, www.artincanada.com/brianburness

Coming in November …
Cole and colleagues examine the impact of animal-assisted therapy on cardiopulmonary pressures, neurohormone levels, and anxiety in patients hospitalized with heart failure.
Challenges in the Critical Care Workplace

480 Role of Nurses in a University Hospital During Mass Casualty Events
Michal H. Liebergall, Nava Braverman, Shmuel C. Shapira, Orly Picker Rotem, Irene Soudry, and Shlomo Mor-Yosef

Critical Care Techniques

485 Accuracy and Precision of Noninvasive Temperature Measurement in Adult Intensive Care Patients
Lari Lawson, Elizabeth J. Bridges, Isabelle Ballou, Ruthe Eraker, Sheryl Greco, Janie Shively, and Vanessa Sochulak

Cases of Note

520 Hyperinsulinemic Euglycemia Therapy for Verapamil Poisoning: Case Report
Nirav P. Patel, Meredith E. Pugh, Steven Goldberg, and Glenn Eiger

424 Editorial
Quality Improvement or Research? The Ethics of Hospital Project Oversight
Peter E. Morris and Kathleen Dracup

428 Letters

432 Clinical Pearls

508 Cardiology Casebook
His Electrograms in the Interpretation of Cardiac Arrhythmias
Kathryn Buchanan Keller and Louis Lemberg

513 ECG Puzzler
ECG Marker of Nontransmural Myocardial Infarction
Mary G. Carey and Michele M. Pelter

516 Education Directory

517 Classified Advertising

519 Advertisers’ Index

Visit AJCC’s Web site, www.ajcconline.org, for author guidelines, full text of selected articles from this issue, eLetters, EBR article discussion points, links to AACN’s online continuing education tests, and much more.