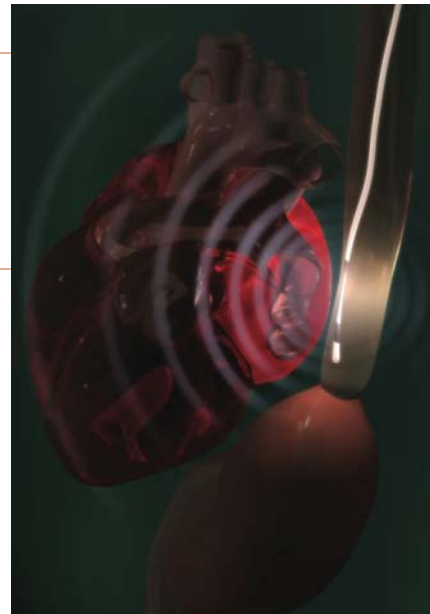


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Cover illustration by Gary Chike

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Kathleen Marchiondo

*Transesophageal imaging is a minimally invasive method for evaluation and treatment of cardiac and noncardiac disorders. The author discusses uses; advantages and disadvantages; and patient care before, during, and after this procedure.*

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**CE Article** **Practical Aspects of Continuous Intravenous Treprostinil Therapy** **41**

Allison C. Widlitz, Susanne McDevitt, Ginger R. Ward, and Abby Krichman

*This therapy involves evaluating the signs and symptoms of pulmonary hypertension, managing side effects, and caring for central venous catheters. The authors discuss the nursing management needed to optimize patients' outcomes.*

**Caring for Lung Cancer Patients Receiving Photodynamic Therapy** **53**

Angela Smith Collins and Marie Garner

*The authors describe a unique surgical approach involving the synergistic action of a medication exposed to laser light to kill non-small cell lung cancer. Two case studies illustrate the role of nurses in the care of patients who receive this therapy.*

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*The authors review treatment of acute renal failure in critically ill patients, indications for intermittent hemodialysis and continuous renal replacement therapy, and the use of other variations of this therapy currently under investigation.*

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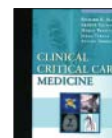
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