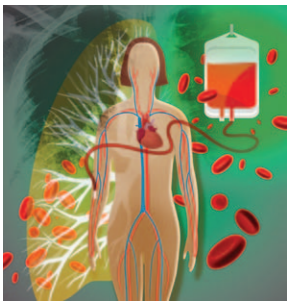
ANESTHESIOLOGY



ON THE COVER:

The focus of the anesthesiologist has long been largely on determining the most appropriate thresholds for transfusion in the perioperative setting. This month's issue of ANESTHESIOLOGY includes a series of articles and accompanying Editorial Views that detail risks associated with perioperative transfusion that were previously ignored, including the risk of transfusion-related acute lung injury (TRALI), transfusion-associated circulatory overload (TACO), and the risks and benefits of transfusion in surgical oncology patients.

- Clifford *et al*.: Characterizing the Epidemiology of Postoperative Transfusion-related Acute Lung Injury, p. 12
- Clifford *et al.*: Characterizing the Epidemiology of Perioperative Transfusion-associated Circulatory Overload, p. 21
- Pinheiro de Almeida *et al.*: Transfusion Requirements in Surgical Oncology Patients: A Prospective, Randomized Controlled Trial, p. 29
- Simmons and Pittet: Revealing the Real Risks of Perioperative Transfusion: Rise of the Machines!, p. 1
- Cata: Perioperative Anemia and Blood Transfusions in Patients with Cancer: When the Problem, the Solution, and Their Combination Are Each Associated with Poor Outcomes, p. 3

◇ Refers to This Month in Anesthesiology
◆ Refers to Editorial Views
See Supplemental Digital Content
CME CME Article

CONTENTS

PERIOPERATIVE MEDICINE

CLINICAL SCIENCE

CONTENTS

BASIC SCIENCE

CRITICAL CARE MEDICINE

CLINICAL SCIENCE

BASIC SCIENCE

CONTENTS

CONTENTS

CONTENTS

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