

COMMENTARY

- A National Health Service** 573
Ward O. Griffen, Jr, MD, PhD, Philadelphia, Pa

Invited Commentary: Carlos J. M. Martini, MD, MPH, MSC

ORIGINAL ARTICLES

- Liver Transplantation for Polycystic Liver Disease** 575
Thomas E. Starzl, MD, PhD; Jorge Reyes, MD; Andreas Tzakis, MD; Luis Miesles, MD; Satoru Todo, MD; Robert Gordon, MD, Pittsburgh, Pa
- Four patients with complicated polycystic liver disease underwent liver replacement; three survived with normal liver function at 8, 11, and 60 months.

- Combined Therapy for Inflammatory Breast Cancer** 578
William L. Donegan, MD, Brian Padrta, MD, Milwaukee, Wis
- Initial chemotherapy has become an important part of the treatment of inflammatory breast cancer; it is uncertain whether mastectomy plus irradiation achieves local control or improves survival.

- Emergency Abdominal Surgery for Complications of Metastatic Lung Carcinoma** 583
Joseph M. Woods IV, MD, Michael J. Koretz, MD, Atlanta, Ga
- Intra-abdominal emergencies from metastatic lung cancer can be treated successfully by prudent and prompt surgical exploration.

- Adaptive Changes in Ileal Mucosal Nutrient Transport Following Colectomy and Endorectal Ileal Pull-Through With Ileal Reservoir** 586
Matthias Stelzner, MD; Eric W. Fonkalsrud, MD; Randal K. Buddington, PhD; J. Duncan Phillips, MD; Jared M. Diamond, PhD, Los Angeles, Calif
- The use of short ileal reservoirs and the avoidance of stasis may favor reduced bacterial growth and increased nutrient absorption.

- The Right Colon as a Target Organ of Nonocclusive Mesenteric Ischemia: Case Report and Review of the Literature** 591
Rodney J. Landreneau, MD, William J. Fry, MD, Dallas, Tex
- The anatomic and physiologic characteristics of the right colon circulation are key factors in the pathogenesis of nonocclusive mesenteric ischemia.
- Invited Commentary:** John E. Connolly, MD, Irvine, Calif

- Phagocyte Function After Splenic Autotransplantation** 595
M. H. Shokouh-Amiri, MD; A. Kharazmi, PhD; S. Rahimi-Saber, MD; C. P. Hansen, MD; S. Lindkaer Jensen, MD, PhD, Copenhagen, Denmark
- Splenectomy results in diminished phagocyte oxidative burst response; splenic transplantation returns this to normal function levels.

- Mesenchymal Hamartoma of the Liver: A 35-Year Review** 598
Christopher A. DeMaoribus, MD, Kevin P. Lally, MD, Lackland Air Force Base, Tex; Kenneth Sim, MD; Hart Isaacs, MD; G. Hossein Mahour, MD, Los Angeles, Calif
- Malignant transformation was not observed in this group of patients; with local excision, complete recovery is expected.

- Medullary Carcinoma of the Breast: Overdiagnosis of a Prognostically Favorable Neoplasm** 601
Jami R. Rubens, MD; Kent B. Lewandrowski, MD; Daniel B. Kopans, MD; Frederick C. Koerner, MD; Deborah A. Hall, MD; Kathleen A. McCarthy, MD, Boston, Mass
- Medullary carcinoma may be overdiagnosed; as a neoplasm with a favorable prognosis, this may lead inappropriately to conservative therapy.
- Invited Commentary:** William L. Donegan, MD, Milwaukee, Wis

- The Effects of Hyperbaric Oxygen on Free Flaps in Rats** 607
Carolyn M. Kaelin, MD; Michael J. Im, PhD; Roy A. M. Myers, MD; Paul N. Manson, MD; John E. Hoopes, MD, Baltimore, Md
- Unperfused skin flaps stored up to 24 hours at room temperature survived if recipient animals were given perioperative hyperbaric oxygen.

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