

EDITORIAL

- The Malpractice Problem Grows** 1119
W. Andrew Dale, MD, Nashville, Tenn

ORIGINAL ARTICLES

- Long-term Loss of Warren's Shunt Selectivity: Angiographic Demonstration** 1121
Jacques Belghiti, MD; Philippe Grenier, MD; Olivier Nouel, MD; Henri Nahum, MD; François Fekete, MD, Clichy, France
After distal splenorenal shunt, collateral circulation from the portomesenteric to the gastrosplenic system developed.
- Pathogenesis of Hepatic Encephalopathy and Hyperdynamic Syndrome in Cirrhosis: Role of False Neurotransmitters** 1129
Angelo Nespoli, MD; Giuseppe Bevilacqua, MD; Carlo Staudacher, MD; Nicola Rossi, MD; Francesco Salerno, MD; Maria Rita Castelli, MD, Milan, Italy
The levels of serum octopamine and aromatic amino acids correlated with the depth of hepatic coma.
Editorial comment by Josef E. Fischer, MD, Cincinnati
- Involvement of the Nipple and Areola by Carcinoma of the Breast** 1139
Robert H. Quinn, MD, John F. Barlow, MD, Sioux Falls, SD
The high rate of nipple involvement in breast cancer increases the risk of recurrence with nipple preservation.
- Deep Veins of the Leg as Femoropopliteal Bypass Grafts** 1141
Martin L. Schulman, MD, Mohan Rao Badhey, MD, New Hyde Park, NY
The superficial femoral and popliteal veins were satisfactory graft for limb salvage, but swelling was initially quite severe.
- Reflux Gastritis Syndrome: Role of Upper Gastrointestinal Microflora** 1148
Hooshang Meshkinpour, MD; Lauri D. Thrupp, MD; Patricia Shiffler; Dana Kitts; Jaclyn Fisher, Irvine, Calif
Patients with symptoms had more colonization with bacteria but antibiotics were helpful in only a few patients.
- The Prognosis of Primary Lymphedema of the Lower Limbs** 1157
John H. N. Wolfe, FRCS, J. B. Kinmonth, MS, FRCS, FACS(Hon), London
The eventual extent of disease could be assessed within the first year.
- Extracranial Surgery for the Low-Flow-Endangered Brain** 1165
Richard H. Whitten, MD; William Gee, MD; Harry A. Kaupp, MD; Kenneth M. McDonald, MD, Allentown, Pa
Hemodynamic improvement was documented following unilateral carotid operations in patients with bilateral disease.
- Late Result of Sphincteroplasty in the Treatment of Primary Cholangitis** 1173
Tat K. Choi, MD; John Wong, PhD, FRCSE, FRACS; Kam H. Lam, FRCSE;
Thuan K. Lim, FRCSE; Guan B. Ong, DSc, FRCS, FRCSE, FRACS, Hong Kong
Sphincteroplasty is a safe and effective treatment for primary cholangitis.
- Rupture of the Corpus Caverosum of the Penis** 1176
Grannum R. Sant, MD, FRCS, Port of Spain, Trinidad
A tear of the tunica albuginea produces sudden pain, swelling, and discoloration.
- Does Peutz-Jeghers Syndrome Predispose to Gastrointestinal Malignancy: A Later Look** 1182
Dimitrios A. Linos, MD; Roger R. Dozois, MD; David C. Dahlin, MD; Lloyd G. Bartholomew, MD, Rochester, Minn
Carcinoma of the small or large intestine did not develop in any of these patients.
- Audible Interpretation of Carotid Doppler Signals: An Improved Technique to Define Carotid Artery Disease** 1185
Robert W. Barnes, MD; Lee Nix; Stanley E. Rittgers, PhD, Richmond, Va
Audible interpretation of carotid Doppler signals detected 92% of severe stenoses but only 30% of nonobstructing lesions.
Editorial comment by Calvin B. Ernst, MD, Baltimore

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CONTENTS—Continued

Transcutaneous Oxygen and Carbon Dioxide Monitoring: Use in Adult Surgical Patients in an Intensive Care Unit 1193
E. Neil Schachter, MD; Terence D. Rafferty, MD; Carol Knight; Robert Yocher, MPH; Richard Mentelos; Leonard Giambalvo, MD; Leonard Firestone, MD; Paul G. Barash, MD, New Haven, Conn
This monitoring system can be a valuable trend indicator of cardiopulmonary function.

CLINICAL NOTES

Pseudocyst of the Pancreas in Childhood: Current Advances in Diagnosis 1200
Richard J. Kagan, MD, Hernan M. Reyes, MD, Chicago; Sangarappillai Asokan, MD, Oak Lawn, Ill
Ultrasonography is most important in diagnosis and treatment or resolution of pancreatic masses.

Intermittent Aortic-Graft Obstruction Secondary to Anastomotic Aneurysms 1206
Charles J. McCabe, MD; David C. Brewster, MD; R. Clement Darling, MD, Boston
Femoral pulses were absent in this patient when his legs were extended.

Precise Diagnosis of Aortic Anastomotic Aneurysm by Computed Tomographic Scan 1209
Lloyd M. Taylor, Jr, MD; Richard J. Van Kolken, MD; Gerald M. Baur, MD; John M. Porter, MD, Portland, Ore
The attenuation value of the CT scan was compatible with the mass being a hematoma.

Nonoperative Management of Contained Esophageal Perforation: Two Case Reports 1214
Olaf S. Andersen, MD, Peter E. Giustra, MD, Rockland, Me
A nonoperative approach was successful in two patients with well-contained perforations.

Chemical Phlebothrombosis of Large Veins: A Not Uncommon Complication of Total Parenteral Nutrition 1220
Herbert R. Freund, MD, Jerusalem
Pain developed in these patients within a few days of catheter insertion.

Hazard of Percutaneous Transluminal Dilatation in Renal Transplant Arterial Stenosis 1225
James A. Majeski, PhD, MD, Rino Munda, MD, Cincinnati
Rupture of the transplant artery led to loss of the kidney.

Acute Bilateral Renal Artery Occlusion: Revascularization With the Splenic Artery 1232
Kaj Johansen, MD, PhD; Vincent Voci, MD; David Cohen, MD; W. Patrick Fleet, MD, Seattle
Bilateral revascularization was accomplished with saphenous vein grafts from the splenic artery.

REGULAR DEPARTMENTS

Correspondence and Brief Communications 1238
Nonantral Gastric Carcinoids and Hypergastrinemia Cesare Bordi, MD, Parma, Italy . . . Suture Tension in Shouldice's Hernioplasty George E. Wantz, MD, New York . . . Permeability of Vulcanized Patches William C. Beck, MD, Sayer, Pa . . . Slipped Nissen's Fundoplication: A Stitch in Time . . . Thomas H. Hoffmann, MD; Alan McDaniel, MD; Hiram C. Polk, Jr, MD, Louisville

Index to Advertisers 1227

Instructions for Authors 1117