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Official Publication of the Western Surgical Association,
Surgical Infection Society, New England Surgical Society,
Society of Surgical Oncology**PAPERS READ BEFORE THE ANNUAL MEETING OF THE SOUTHERN CALIFORNIA CHAPTER
OF THE AMERICAN COLLEGE OF SURGEONS, CORONADO, CALIF, JAN 18, 1985**

- Breast Cancer and Pregnancy** 1221
Philip Nugent, MD, Theodore X. O'Connell, MD, Los Angeles
Poor survival in this group of patients was due to
young age and estrogen receptor-negative tumors rather
than pregnancy itself.
- Changing Aspects of Radiation Enteropathy** 1225
Leon Morgenstern, MD; Marquis Hart, MD; Diana Lugo, RN;
Nathan B. Friedman, MD, Los Angeles
In spite of changes in radiation energy source,
the problems of radiation enteropathy remain much the same.
- Accuracy and Indications of Diagnostic Studies for Extracranial
Carotid Disease** 1229
John E. Connolly, MD; Douglas A. Brownell, MD;
Edward F. Levine, MD; P. Michael McCart, MD, Irvine, Calif
Asymptomatic patients with a high risk of arterial
disease should be studied by duplex scanning alone,
but those with lateralizing symptoms require arteriography.
- The Role of an Intensive Care Unit in a Community Hospital:
A Ten-Year Review With Observations on Utilization Past,
Present, and Future** 1233
J. Burdette Nelson, Jr, MD, Riverside, Calif
One third of patients admitted to a surgical intensive
care unit could have been managed safely in a less
expensive environment.
- Urokinase Therapy for Silastic Catheter—Induced Intravascular
Thrombi in Infants and Children** 1237
Adrian Curnow, MD; Jire Idowu, MD; Elizabeth Behrens, RN, MS;
Frances Toomey, MD; Keith Georgeson, MD, Loma Linda, Calif
Prolonged use of catheters followed urokinase lysis of thrombus.
- Percutaneous Angiographic Embolization for Hepatic Arterial
Hemorrhage** 1241
Willis H. Wagner, MD; Caroline J. Lundell, MD;
Arthur J. Donovan, MD, Los Angeles
This technique controlled hepatic arterial
bleeding from a variety of causes in seven patients.
- Common Bile Duct Anastomosis Using Fibrin Glue** 1250
Harry B. Kram, MD; Miguel A. Garces, MD; Stanley R. Klein, MD;
William C. Shoemaker, MD, Torrance, Calif
Fibrin glue produced well-healed ductal anastomoses without a
significant inflammatory response in this animal study.

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Complications of Pelvic Exenteration 1261
 James G. Jakowatz, MD; David Porudominsky, MD;
 Daniel U. Riihimaki, MD; Margaret Kemeny, MD;
 William A. Kokal, MD; Patricia S. Braly, MD;
 José J. Terz, MD; J. David Beatty, MD, Duarte, Calif
 Patients receiving pelvic radiation prior to operation
 had a higher complication rate which could be reduced
 by omental flaps, colon advancement or myocutaneous flaps.

Mesenteric Cysts and Intra-abdominal Cystic Lymphangiomas 1266
 Howard Takiff, MD, Renato Calabria, MD, Los Angeles;
 Larry Yin, Riverside, Calif; Bruce E. Stabile, MD, Los Angeles
 Lymphangioma occurred only in children and young adults,
 whereas mesenteric cysts were found most commonly
 in older patients.

ORIGINAL ARTICLES

**Repair of Subxiphoid Incisional Hernias With Marlex Mesh
 After Median Sternotomy** 1270
 Michael J. Cohen, MD, James R. Starling, MD, Madison, Wis
 Failure to repair the xiphoid process may
 contribute to this problem.

The Femorofemoral Graft: Hemodynamic Improvement and Patency Rate 1274
 Andrew J. Lamerton, FRCS, MRCP; Andrew N. Nicolaides, MS, FRCS;
 Harold H. G. Eastcott, MS, FRCS, London
 Femorofemoral grafting was reserved only for the
 poorest risk patients with severe ischemia.
 Editorial Comment by Calvin B. Ernst, MD, Baltimore

**Repair of Growing Vessels: Continuous Absorbable or Interrupted
 Nonabsorbable Suture?** 1281
 Richard M. Stillman, MD, Ziad Sophie, MD, Brooklyn, NY
 A continuous absorbable suture technique was superior
 to a partially interrupted nonabsorbable suture technique.

Surgeonomics: Money Down the Drains 1285
 Eric Muñoz, MD, MBA; Irving Margolis, MD;
 Leslie Wise, MD, New Hyde Park, NY
 Cost was not an important consideration in the
 choice of drains.

**Infusion of Branched-Chain Amino Acids and Ammonium Salts
 in Rats With Portacaval Shunts** 1290
 Paolo Rigotti, MD; Torbjorn Jonung, MD; J. Howard James;
 Laura L. Edwards; John C. Peters, PhD; Josef E. Fischer, MD, Cincinnati
 Survival was lengthened and neurologic function preserved
 longer in animals receiving branched-chain amino acids.

Hypoxemia After Gastric Bypass Surgery for Morbid Obesity 1298
 R. Robert Taylor, MD; Thomas M. Kelly, MD;
 C. Gregory Elliott, MD; Robert L. Jensen, PhD;
 Spencer B. Jones, MD, Salt Lake City
 Hypoxemia commonly follows gastric bypass for morbid
 obesity and should be treated with supplemental oxygen.

**Acute Portal Hypertension Associated With Liver Resection:
 Analysis of Early Postoperative Death** 1303
 Takashi Kanematsu, MD; Kenji Takenaka, MD; Toshiya Furuta, MD;
 Takahiro Ezaki, MD; Keizo Sugimachi, MD;
 Kiyoshi Inokuchi, MD, Fukuoka, Japan
 Increased portal pressure after hepatic resection has
 not been associated with early postoperative mortality.

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Bile Composition and Bile Acid Pool Size: Comparison After Truncal, Selective, and Highly Selective Vagotomy 1306
 Misha Witz, MD; Ayala Schneider, MSc; Bentley Novis, MD; Moshe Engelberg, MD; Alex Dinbar, MD, Kfar-Saba, Israel
 After vagotomy of any type, there was an increase in relative cholesterol content of bile but also an increase in bile acid pool size.

Cholecystectomy in Patients With Mild Cirrhosis: A More Favorable Situation 1310
 Kathleen Kogut, MD, New York; Terrence Aragoni, MD, Syracuse, NY; Norman B. Ackerman, MD, PhD, New York
 Cholecystectomy was safe in cirrhotic patients with relatively normal liver function.

Prevention of Major Amputations in the Diabetic Patient 1317
 Ralph Ger, MD, Mineola, NY
 The need for major amputations in diabetic patients can be reduced by reconstructive operations on the toes and feet of such patients.

CLINICAL NOTE

***Clostridium difficile* Colitis Mimicking Acute Peritonitis** 1321
 Mark S. Drapkin, MD, Newton Lower Falls, Mass; Michael G. Worthington, MD; Te-Wen Chang, MD; Syed A. Razvi, MD, Boston
 Proctosigmoidoscopy or stool examination for *Clostridium difficile* or its toxin may prevent an unnecessary operation in patients receiving antibiotics who develop abdominal pain.

REGULAR DEPARTMENTS

Correspondence and Brief Communications 1323
 Torsion of the Gallbladder John L. Butsch, MD, Fred Luchette, MD, Buffalo

Books 1324
 Aspiration Biopsy: Cytologic Interpretation and Histologic Bases (Koss, Woyke, Olszewski) Reviewed by Donald C. Kuzela, MD, Denver ... Manual of Endocrine Surgery (Edis, Grant, Egdahl) Reviewed by Ben Eiseman, MD, Denver ... Critical Care of the Cancer Patient (Howland, Carlson, eds) Reviewed by Alan S. Feiner, MD, Denver ... Wound Healing for Surgeons (Bucknall, Ellis) Reviewed by Ben Eiseman, MD, Denver ... Congenital Heart Surgery: Current Techniques and Controversies (Moulton, ed) Reviewed by David N. Campbell, MD, Denver ... Angiography of Vascular Disease (Neiman, Yao, eds) Reviewed by Roy E. Carlson, MD, Denver ... Single Surgical Procedures Series, vol 6: Anterior Resection of the Rectum (Lockhart-Mummery, Heald, Hutchings, eds) Reviewed by Ben Eiseman, MD, Denver ... Atlas of Gynecologic Surgery (Käser, Ikle, Hirsch, eds) Reviewed by T. N. Evans, MD, Denver ... Complications of Cardiopulmonary Surgery (Smith) Reviewed by Stanley Carson, MD, Denver ... Endocrine Aspects of Acute Illness (Geelhoed, Chernow) Reviewed by R. Dale Liechty, MD, Denver ... Angioplasty: Proceedings of the Symposium on Angioplasty Held at the Royal College of Physicians of London, December 1983 (Vecht, ed) Reviewed by Bruce C. Paton, MD, Denver ... Practical Fiberoptic Bronchoscopy (Oho, Amemiya) Reviewed by Michael R. Johnston, MD, Denver ... Gray's Anatomy (Clemente, ed) Reviewed by R. Dale Liechty, MD, Denver ... Physiology of the Intestinal Circulation (Shepherd, Granger, eds) Reviewed by Lawrence W. Norton, MD, Denver ... Gastrointestinal Surgery (Fromm) Reviewed by Ben Eiseman, MD, Denver

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CORRECTION

Anal Sphincter Electromyography After Colectomy, Mucosal Rectectomy, and ileoanal Anastomosis 1224
 Steven J. Stryker, MD; Jasper R. Daube, MD; Keith A. Kelly, MD; Robert L. Telander, MD; Sidney F. Phillips, MD; Robert W. Beart, Jr, MD; Roger R. Dozois, MD, Rochester, Minn