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COMMENTARY

- Selective Bowel Decontamination: Less Enthusiasm and More Study Is in Order** 1537
Robert E. Condon, MD, MS, Milwaukee, Wis

PAPERS READ BEFORE THE 14TH ANNUAL SURGICAL SYMPOSIUM OF THE ASSOCIATION OF VETERANS AFFAIRS SURGEONS, CHARLESTON, SC, MAY 7 TO 9, 1990

- Reappraisal of Pancreatic and Duodenal Injury Management Based on Injury Severity** 1539
William J. Flynn, Jr, MD; H. Gill Cryer, MD, PhD; J. David Richardson, MD, Louisville, Ky
● The efficacy of treatment protocols for pancreatic and duodenal injuries based on injury severity is evaluated.

- Barotrauma Associated With High-Frequency Jet Ventilation for Hypoxic Salvage** 1542
Frederick W. Clevenger, MD; Jose A. Acosta, MD; Turner M. Osler, MD; Gerald B. Demarest, MD; Donald E. Fry, MD, Albuquerque, NM
● Barotrauma is a significant potential complication of HFJV in patients with noncompliant lungs.

- Amelioration of Cholinergic-Induced Pancreatitis With a Selective Cholecystokinin Receptor Antagonist** 1546
Anton J. Bilchik, MD; Karl A. Zucker, MD; Thomas E. Adrian, PhD, MRC(Path); Irvin M. Modlin, MD, PhD, Baltimore, Md
● Blockade of low concentrations of CCK in the pancreatitis model promotes a beneficial effect.

- Analysis of the Transition to Percutaneous Placement of Greenfield Filters** 1550
Robert J. Hye, MD; Alfred T. Mitchell, MD; Christopher E. Dory, MD; Julie A. Freischlag, MD; Anne C. Roberts, MD, San Diego, Calif
● Cost, ease of insertion, and safety make percutaneous insertion of the Greenfield filter the procedure of choice.

- Percutaneous Catheter Drainage of Infected Pancreatic and Peripancreatic Fluid Collections** 1554
David B. Adams, MD; Tracy S. Harvey, MD; Marion C. Anderson, MD, Charleston, SC
● With carefully defined patient selection, infected pancreatic and peripancreatic fluid collections can be definitively treated with PCD.

Invited Commentary: Charles F. Frey, MD, Sacramento, Calif

- Chronic Alcohol Ingestion Increases Aortic Lipid Levels in Rats** 1558
G. C. Hunter, MD; C. D. Eskelson, PhD; O. E. Odeleye, MS; M. A. Dubick, PhD; J. J. Piotrowski, MD; K. E. McIntyre, MD; V. M. Bernhard, MD, San Francisco, Calif
● Alcohol ingestion increases aortic lipid concentrations in the Sprague-Dawley rats at 28 days.

- Neuropeptide Y Inhibition of Vasoactive Intestinal Polypeptide–Stimulated Ion Transport in the Rabbit Distal Colon** 1561
J. Scott Flint, MD; Garth H. Ballantyne, MD; James R. Goldenring, MD, PhD; L. Peter Fielding, MD; Irvin M. Modlin, MD, PhD, West Haven, Conn
● Neuropeptide Y inhibits VIP-stimulated short circuit changes by a tetrodotoxin insensitive mechanism that decreases tissue levels of cAMP.

- Mortality and Quality of Life After Total Abdominal Colectomy** 1564
R. Matthew Walsh, MD, Maywood, Ill; Gerard V. Aranha, MD, FRCS, Hines, Ill; Robert J. Freeark, MD, Maywood, Ill
● Total abdominal colectomy should be performed more often in the treatment of large-bowel cancer because of the low morbidity and mortality and satisfactory postoperative bowel function.

- The Influence of Renal Function on Diabetic Foot Ulceration** 1567
Gareth D. Griffiths, T. Jeffery Wieman, MD, Louisville, Ky
● Foot ulceration is more likely to occur in diabetic patients with renal impairment; attempts to preserve functional limbs are justified.

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John R. Gosche, MD; R. Neal Garrison, MD;
Patrick D. Harris, PhD; H. Gill Cryer, MD, PhD, Louisville, Ky
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- Venous Hemodynamics in a Chronic Venous Valvular Insufficiency Model** 1579
Stephen G. Lalka, MD; Joseph L. Unthank, PhD; Michael C. Dalsing, MD;
Dolores F. Cikrit, MD; Alan P. Sawchuk, MD, Indianapolis, Ind
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- The Dichotomous Distribution of Gastrinomas.** 1584
Mark P. Sawicki, MD; Thomas J. Howard, MD; Marci Dalton, Los Angeles, Calif;
Bruce E. Stabile, MD, San Diego, Calif; Edward Passaro, Jr, MD, Los Angeles, Calif
● A right-sided preponderance of both remote and peripancreatic gastrinomas suggests a common origin.
- Invited Commentary:** Jon A. van Heerden, MB, FRCS(C), Rochester, Minn
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Keiji Koda, MD; Mark C. Glassy, PhD; Helena R. Chang, MD, PhD, San Diego, Calif
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Ralph J. Doerr, MD; Hani Abdel-Nabi, MD, PhD; Jon M. Baker, MD, Buffalo, NY;
Steven Steinberg, MD, New Orleans, La
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Lillian G. Dawes, MD, Robert V. Rege, MD, Chicago, Ill
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Michel S. Makaroun, MD; Nursine Shuman-Jackson, MSN; Anita Rippey, MSN; David Schreiner, MD; Stephen Arvan, MD, Pittsburgh, Pa
● A positive DTST is a more sensitive predictor of postoperative MI than ejection fraction or history of coronary artery disease.
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Alan P. Sawchuk, MD; Jens Eldrup-Jorgensen, MD; Chadwick Tober, MD; David McCoy, MD; Joseph Durham, MD, Chicago, Ill;
Bruce Waller, MD, Indianapolis, Ind; James J. Schuler, MD; D. Preston Flanigan, MD, Chicago, Ill
● Arteries with hemodynamically significant stenoses from intimal flaps warrant repair; with lesser intimal flaps, repair may not be required.
- The Effect of Intestinal Resection and Urogastrone on Intestinal Regeneration** 1617
Jon S. Thompson, MD; Larry E. Bragg, MD; Shailendra K. Saxena, MD, Omaha, Neb
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Howard P. Greisler, MD; Steven Johnson, MD;
Kathleen Joyce, PhD; Scott Henderson, Narendra M. Patel, Maywood, Ill;
Taha Alkhamis, PhD; Richard Beissinger, PhD, Chicago, Ill;
Dae Un Kim, MD, Livingston, NJ
● Persistent cell loss in response to rotational shear differs in identical rates of pulsatile shear where loss approached zero after 15 minutes.

CLINICAL NOTE

- Surgical Aspects of Sclerosing Encapsulating Peritonitis**
Dilip S. Kittur, MD, ScD, Baltimore, Md;
Subhash W. Korpe, MD, Bombay, India;
Roman E. Raytch, MD; Gardner W. Smith, MD, Baltimore, Md
● Sclerosing encapsulating peritonitis infrequently has associated surgical complications of intestinal necrosis and enterocutaneous fistulae.

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