

## **HAROLD VINCENT GASKILL III, M.D.**

### **I. Present Position:**

A. Private Practice of General Surgery

B. Mailing Address: 10004 Wurzbach Rd, #3  
(all correspondence) San Antonio, Texas 78230-2214

C. Clinical Office Address: 540 Oak Centre, Suite 280  
San Antonio, Texas 78258

D. Contact: Phone: (210) 325-6102  
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### **II. Education:**

1992 MBA The University of Texas at San Antonio  
San Antonio, Texas

1977 MD The University of Texas Medical School  
San Antonio, Texas

1973 BA Rice University  
Houston, Texas

### **III. Post-Graduate Training:**

7/1977 to 6/1982	Internship and Residency in General Surgery	University of Texas System Teaching Hospitals, Department of Surgery, San Antonio, Texas
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### **IV. Academic Appointments:**

2002 to 2004 2007 to 2010	Clinical Professor of Surgery	University of Texas Health Science Center at San Antonio, Texas
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9/1986 to 6/2002	Associate Professor of Surgery (Tenure)	University of Texas Health Science Center at San Antonio, Texas
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7/1982 to 8/1986	Assistant Professor of Surgery	University of Texas Health Science Center at San Antonio, Texas
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V. Other Employment:

7/1982 to 4/2002	Attending Surgeon University Hospital San Antonio, Texas
7/1982 to 9/2001	Consulting Surgeon Audie Murphy Memorial Veterans Administration Hospital, San Antonio, Texas

VI. Certification and Licensure:A. Certification:

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| 1. | American Board of Surgery<br>1983 – 2012  | #28458 |
| 2. | American Board of Medical Management<br>1996 – 2006                                     | #1751  |
|    | American Board of Quality Assurance and<br>Utilization Review Physicians<br>1997 – 2000 | #41375 |
| 3. | Advanced Cardiac Life Support 2005 – 2010   |        |
| 4. | Advanced Trauma Life Support 1993 – 1997  |        |

B. Recertification:

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| 1. | American Board of Surgery 1993 – 2002 | #28458 |
| 2. | American Board of Surgery 2003 – 2012 | #28458 |

C. Licensure: Medicine

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| 1. | Texas 1977 – Present | E8502 |
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VII. Professional Affiliations:A. Professional and Scientific Organizations and Societies:

1990 – Present	Texas Surgical Society
1987 – Present	Western Surgical Association
1986 – Present	Society for Surgery of the Alimentary Tract
1985 – Present	Fellow of the American College of Surgeons

1984 – Present	Texas Medical Association
1984 – Present	Bexar County Medical Association
1984 – Present	San Antonio Surgical Society
1988 – 2006	The Society of University Surgeons
1992 – 2003	American College of Physician Executives
1987 – 2001	Southwestern Surgical Congress
1984 – 2001	American Society for Gastrointestinal Endoscopy
1983 – 2001	Association for Academic Surgery
1982 – 2001	J. Bradley Aust Surgical Society

B. Past and Current Positions and/or Offices Held in Professional Organizations:

2005 – Present	Medical Executive Board Baptist Health System
2006 – Present	Chair Institutional Review Board Baptist Health System
2010 – Present	Vice-Chair Pharmacy and Therapeutics Committee Baptist Health System
2004 – Present	Board of Directors Bexar County Medical Society
2008 – 2009	Pharmacy and Therapeutics Committee Baptist Health System
2003 – 2009	Delegate to the Texas Medical Association Bexar County Medical Society
2005 – 2009	Chief of General Surgery North Central Baptist Hospital
2005 – 2007	Chair, Credentials Committee Baptist Health System
2006 – 2007	Utilization Review Committee North Central Baptist Hospital
2002 – 2006	Executive Committee Bexar County Medical Society

2004 – 2006	Treasurer Bexar County Medical Society
1998	President San Antonio Surgical Society
1995-1999	National Institutes of Health National Institutes of Health Reviewers Reserve
1991 – 1995	National Institutes of Health Cancer Clinical Investigation Review Committee
1998 – 1999	Reference Committee on Financial and Organizational Affairs, Texas Medical Association
1999 – 2003	Membership Committee Texas Medical Association
1998 – 2000	Legislative Committee Bexar County Medical Society
1998 – 1999	Medical School Liaison Committee Bexar County Medical Society
1998 – 2000	President Bexar County Medical Library Association Board of Directors
1995 – 1997	Vice President San Antonio Surgical Society
1995 – 1999	Chair, Membership Committee Bexar County Medical Society
1990 – 1998	Southwest Oncology Group Data Monitoring Committee
1994 – 1999	Membership Committee Bexar County Medical Society
1984 – 1998	Southwest Oncology Group GI Committee
1990	Moderator - Oncology Session Southwestern Surgical Association Annual Meeting
1989 – 1991	Program Committee Southwestern Surgical Congress

1989 – 1991	Publication and Research Committee Southwestern Surgical Congress
1988 – 1992	Secretary/Treasurer San Antonio Surgical Society
1984 – 1992	Chairman, Trust Committee J. Bradley Aust Surgical Society
1989 – 1990	Nominating Committee Association for Academic Surgery
1986 – 1988	Committee on Issues Association for Academic Surgery
1986	Moderator - Gastrointestinal Session Association for Academic Surgery Annual Meeting
1985	Moderator - Gastrointestinal Session/ Association for Academic Surgery Annual Meeting
1984 – 1986	Program Committee Association for Academic Surgery

C. Other Professional Activities:

1998	Associate Examiner American Board of Surgery
1996 – 1998	Nominations and Awards Committee University of Texas, San Antonio
1996 – 1998	Community Relations Committee University of Texas, San Antonio
1996 – 2001	University Physicians Group Utilization Management Committee
1997 – 1998	Chair, Utilization Review Committee Bexar County Hospital District
1996	ViceChair, Utilization Review Committee Bexar County Hospital District
1995 – 2000	Utilization Review Committee Bexar County Hospital District
1995 – 2000	Chair, Ambulatory Care Committee

	Bexar County Hospital District
1995 – 2000	Community Health Services Advisory Board
1995 – 1999	Trauma Clinical Management Team University Hospital
1994 – 1995	Vice Chair, Ambulatory Care Committee Bexar County Hospital District
1993 – 1994	Strategic Planning Committee Bexar County Medical Society
1991 – 1992	Healthcare Marketing & Development Committee Greater San Antonio Chamber of Commerce
1991 – 1996	Vice Chair, Cancer Committee Bexar County Hospital District
1989 – 2000	Medical Director, Surgical Outpatient Clinics University Hospital Bexar County Hospital District
1987 – 1998	Medical Director Outpatient Surgery University Hospital Bexar County Hospital District
1987 – 1996	Cancer Committee Bexar County Hospital District
1987 – 1990	Chair, Outpatient Surgery Long-Range Planning Committee Bexar County Hospital District
1987 – 1991	Bioethics Committee Bexar County Hospital District
1986 – 1996	Operating Room Committee Bexar County Hospital District
1986 – 2000	Medical Director Combined Surgical Services Nursing Unit University Hospital Bexar County Hospital District
1984 – 1997	Laser Surgery Committee Bexar County Hospital District

1984 – 1987	Quality Assurance Committee Robert B. Green Hospital Bexar County Hospital District
1984 – 1987	Tissue Committee University Hospital
1984 – 1987	Lab Animal Resources Committee Audie Murphy Memorial V.A. Hospital,
1983 – 2000	Ambulatory Care Committee Robert B. Green Hospital Bexar County Hospital District
1983 – 1989	Long-Range Planning Committee Bexar County Hospital District
1983 – 1987	Capital Equipment Committee Robert B. Green Hospital Bexar County Hospital District
1982 – 1983	Operating Room Committee University Hospital Bexar County Hospital District

#### VIII. Honors and Awards

- 1997 Pathophysiology Lecturer of the Spring Semester  
St. George's Medical School  
St. Vincent, SVG
- 1982 Resident Award for Paper, "Vasopressin Effects on Upper GI Blood Flow and Cardiodynamics: Can Larger Doses Be Safely Given?" American College of Surgeons, South Texas Chapter
- 1981 Resident Award for Paper, "Prostacyclin Increases Pancreatic Blood Flow by a Mechanism Dependent on Cyclic AMP" American College of Surgeons, South Texas Chapter
- 1979 J. Bradley Aust Society Award for Outstanding Research

IX. Bibliography:

## A. Patents

## 1. Intravascular Artificial Organ

Patent Number 4,911,717

Issued March 27, 1990, U.S.A.

Patent Number 1,319,794

Issued July 6, 1993, Canada

Laparoscopic Porting

Patent Number 6,723,088

Issued April 20, 2004, U.S.A.

## B. Books and/or Chapters

1. Gaskill, H.V. and Aust, J.B. Evaluation of the Patient. In: Ariel I.M., Cahan, A. eds. Treatment of Pre-cancerous Lesions and Early Breast Cancer, Baltimore: Williams and Wilkins Publishers. 1992.
2. Gaskill, H.V. and Aust, J.B. Skin Tumors. In: Cameron, John L., ed. Current Surgical Therapy, St. Louis: Mosby Publishers, 1986, pp. 479-482.
3. Gaskill, H.V. and Aust, J.B. Gastric Cancer. In: Sirinek K.R., ed. Problems in General Surgery, Philadelphia: J.B. Lippincott Company, 1987, Vol. 4, pp. 280-291.
4. Gaskill, H.V. and Aust, J.B. Pseudosarcoma, Palmoplantar Fibromatosis, and Dermatofibrosarcoma Protruberans. In: Raaf, John, ed. Soft Tissue Sarcomas, Chicago: Yearbook Medical Publishers, 1992.
5. Gaskill, H.V., Kahky, M.P., Page, C.P. Surgical Oncology. In: Weiss, G.R., ed. Clinical Oncology, San Mateo: Appleton & Lange, 1992.
6. Kahky, M.P., Gaskill, H.V., Page, C.P. Surgical Oncologic Emergencies. In: Weiss, G.R., ed. Clinical Oncology, San Mateo: Appleton & Lange, 1992.
7. Gaskill, H.V., Levine, B.A., Gastrointestinal Hemorrhage. In Levine, B.A. et al, Current Practice of Surgery, Churchill Livingstone, 1993.

## C. Papers published or in press

- \*1. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: Prostaglandin E<sub>1</sub> Protection of Gastric Mucosa During Stress is Related to Mucosal Blood Flow. Surg Forum 31:123-124, 1980.



- \*2. Sirinek, K.R., Levine, B.A., Gaskill, H.V., Root, H.D.: Reassessment of the Role of Routine Operative Exploration in Vascular Trauma. J Trauma 21:339-344, 1981.
- \*3. Levine, B.A., Gaskill, H.V., Sirinek, K.R.: Lack of Sustained Vagal Control of Gastric Mucosal Blood Flow: Why Vagotomy is Not Effective in Preventing Recurrent Hemorrhage from Stress Ulcers. Surgery 90: 631-636, 1981.
- \*4. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: Prostacyclin Increases Gastric Mucosal Blood Flow Via Cyclic AMP. J Surg Res 33:140-145, 1982.
- \*5. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: Prostacyclin Mediated Cytoprotection is Dependent on Mucosal Blood Flow. Surgery 92: 220-225, 1982.
- \*6. Gaskill, H.V., Levine, B.A., Sirinek, K.R., Aust, J.B.: Frequency and Indication for Choledochoduodenostomy in Benign Biliary Tract Disease: A Reassessment of Therapeutic Application. Am J Surg 144:682-684, 1982.
- \*7. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: Hemodynamic Effects of Vasopressin: Can Larger Doses Be Safely Given? Arch Surg 118:434-437, 1983.
- \*8. Sirinek, K.R., Gaskill, H.V., Root, H.D., Levine, B.A.: Truncal Vascular Injury—Factors Influencing Survival. J Trauma 23:372-377, 1983.
- \*9. Levine, B.A., Gaskill, H.V., Sirinek, K.R.: Gastric Mucosal Cytoprotection by Splanchnicectomy is Based on Protection of Gastric Mucosal Blood Flow. J Trauma 23:380-385, 1983.
- \*10. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: Focal Mucosal Ischemia is a Precursor to Stress-Mediated Gastric Mucosal Ulceration. J Surg Gastroenterol. 2:225-230, 1983.
- \*11. Sirinek, K.R., Gaskill, H.V., Dittman, W.I., Levine, B.A.: Exclusion Angiography in Patients with a Possible Extremity Vascular Injury: A Better Use of Trauma Center Resources. Surgery 94:598-603, 1983.
- \*12. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: Prostacyclin Selectively Enhances Blood Flow in Areas of the GI Tract Prone to Stress Ulceration. J Trauma 24:397-402, 1984.

- \*13. Levine, B.A., Sirinek, K.R., Gaskill, H.: Radiolabeled Microsphere Technique in Gut Blood Flow Measurement—Current Practice. J Surg Res 37:241-255, 1984.
- \*14. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: 16-16 Dimethyl Prostaglandin E<sub>2</sub> Reverses Focal Mucosal Ischemia Associated with Stress Ulcers. J Surg Res 37:83-88, 1984.
- \*15. Cook, A., Levine, B.A., Rusing, T., Sirinek, K.R., Gaskill, H.V.: Traditional Treatment of Colon Injuries: An Effective Method. Arch Surg. 119:591-594, 1984.
- \*16. Lorelius, L.E., Benedetto, A.R., Blumhardt, R., Gaskill, H.V., Lancaster, J.L., Stridbeck, H.: Enhanced Drug Retention in VX2 Tumors by Use of Degradable Starch Microspheres. Invest Radiol 19:212-215, 1984.
- \*17. Pederson, W.C., Johnson, C.L., Gaskill, H.V., Aust, J.B., Cruz, A.B.: Operative Management of Thyroid Disease: Technical Considerations in a Residency Training Program. Am J Surg 148:350, 1984.
- \*18. Masters, K., Levine, B.A., Gaskill, H.V., Sirinek, K.R.: Diagnosing Appendicitis During Pregnancy. Am J Surg 148:768-71, 1984.
- \*19. Sirinek, K.R., O'Dorisio, T.M., Gaskill, H.V., Levine, B.A.: Chronic Renal Failure: Effect of Hemodialysis on GI Hormones. Am J Surg 148:732- 35, 1984.
- \*20. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: PGF<sub>2</sub> Mediated Cytoprotection: A Reassessment. J Surg Gastroenterol 3:21-26, 1984.
- \*21. Levine, B.A., Gaskill, H.V., Sirinek, K.R.: Portosystemic Shunting Remains Procedure of Choice for Control of Variceal Hemorrhage. Arch Surg 120:296-300, 1985.
- \*22. Orcutt, M.B., Levine, B.A., Gaskill, H.V., Sirinek, K.R.: Iatrogenic Vascular Injury—A Reducible Problem. Arch Surg 120:384-385, 1985.
- \*23. Blum, K., Gaskill, H.V., DeLallo, L., Briggs, A., Hall, W.: Methionine Enkephalin as a Possible Neuromodulator of Regional Cerebral Blood Flow. Experientia 41:932, 1985.
- \*24. Sarosdy, M.F., Saylor, R., Dittman, W., Cruz, A.B., Gaskill, H.V.: Upper Gastrointestinal Bleeding Following Renal Transplantation. Urology 26:347-350, 1985.

- \*25. Levine, B.A., Sirinek, K.R., Gaskill, H.V.: Topical Prostaglandin E<sub>2</sub> in the Treatment of Acute Upper Gastrointestinal Tract Hemorrhage. Archives of Surgery 120:600-604, 1985.
- \*26. Orcutt, M., Levine, B.A., Gaskill, H.V., Sirinek, K.R.: Civilian Vascular Trauma of the Upper Extremity. J Trauma 26:1986.
- \*27. Weiss, G.R., Gaskill, H.V., Phillips, J.L.: A Pharmacokinetic Analysis of the Intraperitoneal Administration of Fludarabine Phosphate in the Swine. Cancer Treatment Report 70:499, 1986.
- \*28. Hall, W., Aust, J.B., Gaskill, H.V., Potter, J., Cruz, A.B.: Evaluation of Nonpalpable Breast Lesions Experience in a Training Institution. Am J Surg 151: April 1986.
- \*29. Cook, A.I., Levine, B.A., Sirinek, K.R., Gaskill, H.V.: Evaluation of Gastric Adenocarcinoma: Abdominal Computerized Tomography Does Not Replace Celiotomy. Arch Surg 121:603-606, 1986.
- \*30. Gaskill, H.V., Cruz, A.B., Aust, J.B.: Gastrointestinal Toxicity of Regional 2'-Deoxy-5-Fluorouridine (FUDR): A Study of Prophylaxis and Potential Mechanisms in the Rat. Surg Forum 37:398-400, 1986.
- \*31. Gaskill, H.V., Levine, B.A.: Focal Mucosal Ischemia is a Precursor to Indomethacin-Associated Gastric Mucosa Ulceration. Surg Res Com 1:97-103, 1987.
- \*32. Gaskill, H.V., Levine, B.A.: Assessment of Gastric Mucosal Ulceration by Computerized Image Processing. J Surg Res 42: 277-283, 1987.
- \*33. Gaskill, H.V.: Intraportal Prostaglandin E<sub>1</sub> Ameliorates the Toxicity of Intraportal 2'-Deoxy-5-Fluorouridine Infusion in Rats. J Surg Res 43:128-132, 1987.
- \*34. Gaskill, H.V.: Continuous Infusion of Tumor Necrosis Factor: Mechanisms of Toxicity in the Rat. J Surg Res 44:664-671, 1988.
- \*35. Telford, G.L, Bland, K.I, Flynn, T.C, Gaskill, H.V., Ricotta, J.J., Naji, A: Writing a Scientific Abstract. J Curr Surg 45:(6)454-458, 1988.
- \*36. Kahky, M.P., Rone, V.R., Duncan, D.L., Cruz, A.B., Gaskill, H.V.: Needle Aspiration Cytology of Palpable Breast Masses. The American Journal of Surgery. 156:450-52, 1988.
- \*37. DiPiro, J.T., Welage, L.S., Levine, B.A. Gaskill, H.V., Bowden, T.A, Williams, J.S: Single-dose Cefmetazole Versus Multiple Dose

- Cefoxitin for Prophylaxis in Abdominal Surgery. J Antimicro Chemo. 23:71-77, 1989.
- \*38. Gaskill, H.V., Levine, B.A.: A Randomized Prospective Study of Antibiotic Prophylaxis During Abdominal Surgery. J Antimicro Chemo. 23:79-83, 1989.
- \*39. Allred, D.C, Bustamante, M.A, Daniel, C.O, Gaskill, H.V., and Cruz, A.B.: Immunocytochemical Analysis of Estrogen Receptors in Human Breast Carcinomas: Evaluation of 131 Cases and Review of the Literature Relevance. Arch. Surg. 125:107-113, 1989.
- \*40. Fabri, P.J., McDaniel, M.D., Gaskill, H.V., Garrison, R.N., Hanks, J.B., Maier, R.V., and Telford, F.L: Great Expectations: Stress and the Medical Family. J. Surg Res. 47:379-382, 1989.
- \*41. Kahky, M.P., Daniel C.O., Cruz, A.B., Gaskill, H.V.: Portal Infusion of Tumor Necrosis Factor Increases Systemic Toxicity in Rats. J Surg Res. 49:138-45, 1990.
- \*42. Gaskill, H.V., and Aust, J.B: Early Breast Cancer. Surgery Report, 1(1), 1990.
- \*43. Harris, G.J., Gaskill H.V., and Cruz A.B. Jr: Carcinoma of the Pancreas: A Retrospective Review. J Surg Onc, 45:184-189, 1990.
- \*44. Euler, A.R., Safdim, Gaskill, H.V., Levine, B.A., et al: A Report of Three Multiclinic Trials Evaluating Arbabaprostil in Arthritic Patients with ASA/NSAID Gastric Mucosal Damage. Gastroenterology 98:1549-1557, 1990.
- \*45. Kahky, M.P., Lind, D.C.; Cruz, A.B., and Gaskill, H.V.: Prostaglandin E<sub>1</sub> Enhances the Tumorcidal Activity of 5-Fluoro-2' Deoxyuridine in Rats. J Surg Res, 51:119-23, 1991.
- \*46. Ghiatas, A.A.; Glenn, E.M.; Howard, W.III; Cruz, A.B.; Gaskill, H.V.: Modified Localization Wire for Breast Lesions. Eur Radiol 2:266-268, 1992.
- \*47. Gaskill, H.V.: Advances in the Diagnosis and Treatment of Acute Appendicitis. Curr Surg, Nov.-Dec. 1-2, 1992.
- \*48. Gaskill, H.V.: Evaluation of Non-Palpable Breast Lesions: Controversies and Complications. Curr Surg, Nov.-Dec. 31-32, 1992.

- \*49. Eckardt, J.R.; Roodman, G.D.; Boldt, D.H.; Clark, G.M.; Alvarez, R.; Page, C.; Gaskill, H.; LeMaistre, C.F.: Comparision of Engraftment and Acute GVHD in Patients Undergoing Cryopreserved or Fresh Allogeneic Bone Marrow Transplantation, Bone Marrow Transplantation, 1993, 11(2):125-31, 1993.
- \*50. Lowe, J.B.; Page, C.P.; Schwesinger, W.H.; Gaskill, H.V.; Stauffer, J.S.: Percutaneous Endoscopic Gastrostomy Tube Placement in a Surgical Training Program. Am J Surg, 174(6): 624-628, 1997.
- \*51. Schwesinger WH, Page CP, Gaskill HV III, Stewart RM, Chopra S, Strodel WE, Sirinek KR, Operative management of diverticular emergencies: strategies and outcomes. Arch Surg, 135:559-563, 2000.
- \*52. Schwesinger, WH, Sirinek, KR, Gaskill, HV, Velez, JP, Corea, JJ, Strodel, WE, Jejunoileal causes of overt gastrointestinal bleeding: diagnosis, management, and outcome. Am Surg, 67:383-387, 2001.
- \*53. Velez, JP, Schwesinger, WH, Stauffer, J, Gaskill, HV, Kazantsev, GB, Sirinek, KR, Bidirectional endoscopy in patients with fecal occult blood. Surg Endosc, 16:117-120, 2002.

\* Peer-Reviewed Publication

#### D. Abstracts

- \*1. Gaskill, H.V., Sirinek, K.R., and Levine, B.A.: Enkephalin: No Role in Normotensive Hemodynamics. Gastroenterology 80:1153, 1980.
- \*2. Levine, B.A., Gaskill, H.V., and Sirinek, K.R.: Chloralose: Anesthetic for Gastrointestinal Hemodynamic Experiments. Fed Proc 40:492, 1981.
- \*3. Sirinek, K.R., Gaskill, H.V., Dittman, W.I., Levine, B.A.: Exclusion Angiography in Patients with Extremity Vascular Injury—A Better Use of Trauma Center Resources. J Trauma 22:641, 1982.
- \*4. Levine, B.A., Gaskill, H.V., Sirinek, K.R.: Gastric Mucosal Cytoprotection by Splanchnicectomy is Based on Protection of Gastric Mucosal Blood Flow. J Trauma 22:626, 1982.
- \*5. Sirinek, K.R., Gaskill, H.V., Root, H.D., Levine, B.A.: Visceral Vascular Injury—Factors Influencing Survival. J Trauma 22:641, 1982.
- \*6. Sirinek, K.R., Gaskill, H.V., Dittman, W.I., Levine, B.A.: Exclusion Angiography in Patients with a Possible Extremity Vascular Injury:

- A Better Use of Trauma Center Resources. J Trauma 22:641, 1982.
- \*7. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: Focal Gastric Mucosal Ischemia—A Precursor to Stress-Mediated Ulceration. Gastroenterology 84:1162, 1983.
  - \*8. Levine, B.A., Sirinek, K.R., Gaskill, H.V.: A Prospective Randomized, Double-Blind Study of Topical Prostaglandin E<sub>2</sub> in the Treatment of Acute Upper Gastrointestinal Hemorrhage. J Trauma 24:667, 1984.
  - \*9. Orcutt, M., Levine, B.A., Gaskill, H.V., Sirinek, K.R.: Civilian Vascular Trauma of the Upper Extremity. J Trauma 24:674, 1984.
  - \*10. Raskin, J.B., Camara, D.S., Gaskill, H.V., et al: Effect of 15 $\alpha$ -15-Methyl Prostaglandin E<sub>2</sub> on Acute Upper Gastrointestinal Hemorrhage. Gastroenterology 88:1550, 1985.
  - \*11. Levine, B.A., Gaskill, H.V., Sirinek, K.R., Aust, J.B.: Luminally Shed Microspheres - an Objective Measure of Mucosal Injury. Cong Int Soc Surg 31:40, 1985.
  - \*12. Levine, B.A., Sirinek, K.R., Gaskill, H.V., Aust, J.B.: Total Gastrectomy for Adenocarcinoma of the Stomach: An Objective Appraisal. Cong Int Soc Surg, 31:618, 1985.
  - \*13. Gaskill, H.V., Sirinek, K.R., Levine, B.A.: Hemodynamic Effects of Vasopressin. Can Large Doses be Safely Given? Curr Surg 1985.
  - \*14. Weiss, G., Phillips, J., Schwartz, R., Gaskill, H.V., Kuhn, J., Von Hoff, D., Osborne, C.: Phase I and Pharmacokinetic Study of Intraperitoneal (I.P.) Fludarabine Phosphate (2 FAMP; NSC 312887) for Peritoneal Cancer. Proc Am Soc Clin Oncol, 1985; 430.
  - \*15. Harris, G.J., Gaskill, H.V., Cruz, A.B.: Retrospective Review of 85 Cases of Carcinoma of the Pancreas. 12<sup>th</sup> Annual Continuing Education Seminar in Surgery, July 20-24, 1986.
  - \*16. Gaskill, H.V., Cruz, A.B., Aust, J.B.: Intraportal Infusion of Prostaglandin E<sub>1</sub> (PGE) Reduces the Toxicity of Intraportal 2'-Deoxy-5-fluorouridine (FUDR) Infusion in Rats. Proceedings of American Association of Cancer Research, Vol. 27, March 1986.
  - \*17. Gaskill, H.V.: Intraportal Prostaglandin E<sub>1</sub> Mortality During High Dose Intraportal 2'-Deoxy-5-Fluorouridine Infusion in Rats. Twentieth Annual Meeting of The Association for Academic Surgery, November 5-8, 1986.

- \*18. Daniel, C.O., Kahky, M.P., Cruz, A.B., Aust, J.B., Gaskill, H.V.: Prostaglandin E<sub>1</sub> Enhances the Growth of Pulmonary Metastasis in a B-16 Melanoma Model. Eightieth Annual Meeting of the American Association for Cancer Research, Vol. 30, March 1989.
- \*19. Kahky, M.P., Lind, D.S., Cruz, A.B., Gaskill, H.V.: Prostaglandin E<sub>1</sub> Enhances the Tumoricidal Activity of 5-fluoro-2'-Deoxyuridine in Rats. Eightieth Annual Meeting of the American Association for Cancer Research, Vol. 30, March 1989.
- \*20. Ghiatas A.A., Glenn M.E., Howard W.H., Cruz A.B. Jr., Gaskill H.V.: Modified Localization Wire for Breast Lesions. Annual Meeting of the American Roentgen Ray Society, May 1990.
- \*21. Koester S.K., Clark G.M., Valente P.T., Allred D.C., Gaskill H.V., Page C.P.: Application of Flow Cytometry for DNA Analysis of Breast Fine Needle Aspirates. Thirteenth Annual San Antonio Breast Cancer Symposium, November 1990.
- \*22. Cruz A.B. Jr., Gaskill H.V., Aust J.B.: Perioperative Adjuvant Chemotherapy of Operable Breast Cancer. International Surgical Symposium, December 1992.

E. Review, Editorials

- \*1. Levine, B.A., Sirinek, K.R., Gaskill, H.V.: Radiolabeled Microsphere Technique in Gut Flow Measurement—Current Practice. J Surg Res 37:241-255, 1984.
- \*2. Gaskill, H.V., Aust, J.B: Early Breast Cancer. Surgery Report, 1(1), 1989.

F. Presentations of Work, Authored or Co-Authored, at Meetings

- \*1. Prostaglandin E<sub>1</sub> Protection of Gastric Mucosa During Stress is Related to Mucosal Blood Flow. Presented at the Surgical Forum, American College of Surgeons, October 1980.
- \*2. Prostacyclin's Effect on Pancreatic Blood Flow: Evidence for Dependence on Cyclic-AMP. Presented at the American College of Surgeons, South Texas Chapter, January 1981.
- \*3. Selective Enhancement of Gastrointestinal Blood Flow by PGI<sub>2</sub>. Presented at the Society of University Surgeons Residents Meeting, February 1981.



- \*4. Prostacyclin Increases Gastric Mucosal Blood Flow Via Cyclo-AMP. Presented at the Association for Academic Surgery, November 1981.
- \*5. Vasopressin Effects on Upper GI Blood Flow and Cardiodynamics: Can Larger Doses be Safely Given? Presented at the American College of Surgeons, South Texas Chapter Meeting, January 1982.
- \*6. Prostacyclin Mediated Gastric Cytoprotection is Dependent on Mucosal Blood Flow. Presented at the Society of University Surgeons Meeting, February 1982.
- \*7. Frequency and Indications for Choledochoduodenostomy in Benign Biliary Tract Disease: A Reassessment of Therapeutic Application. Presented at the Southwestern Surgical Congress, 1982.
- \*8. Dose-Related Effects of Vasopressin on GI Blood Flow and Cardiodynamics. Presented at the Association of VA Surgeons, 1982.
- \*9. Evaluation and Management of Breast Lumps. Presented via Teleconference Network of Texas, June 1983.
- \*10. Focal Gastric Mucosal Ischemia - A Precursor to Stress-Mediated Ulceration. Presented at the American Association for the Surgery of Trauma, September 1983.
- \*11. Focal Mucosal Ischemia is a Precursor to Stress-Mediated Gastric Mucosal Ulceration. Presented at the American College of Surgeons, October 1983.
- \*12. Dm-PGE<sub>2</sub> Reverses Focal Mucosal Ischemia Associated with Stress Ulcers. Presented at the Association for Academic Surgery, November 1983.
- \*13. 16-Dimethyl Prostaglandin E<sub>2</sub> Reverses Focal Mucosal Ischemia Associated with Stress Ulcers. Presented at the American Association for the Surgery of Trauma, 1984.
- \*14. Protection Against Stress Ulceration by Enteral Alimentation Does Not Depend on Glucose Utilization by Mucosa. Presented at the Association of VA Surgeons, May 1984.
- \*15. Intraportal Infusion of Prostaglandin E<sub>1</sub> (PGE) Reduces the Toxicity of Intraportal 2'-Deoxy-5-fluorouridine (FUDR) Infusion in Rats. Presented at the American Association for Cancer Research, May 1986.



- \*16. Gastrointestinal Toxicity of Regional 2'-Deoxy-5-Fluorouridine (FUDR): A Study of Prophylaxis and Potential Mechanisms in the Rat. Presented at the American College of Surgeons 72<sup>nd</sup> Annual Clinical Congress, October 1986.
- \*17. Intraportal Prostaglandin E<sub>1</sub> Reduces Mortality During High Dose Intraportal 2'-Deoxy-5-Fluorouridine Infusion in Rats. Presented at the Association for Academic Surgery, November 1986.
- \*18. Retrospective Review of 85 Cases of Carcinoma of the Pancreas. Presented at the Twelfth Annual Continuing Education Seminar in Surgery, 1986.
- \*19. Development of a Long-Term Bioartificial Pancreas. Presented at the Local Program of The Society of University Surgeons, February 1986.
- \*20. Prostaglandin E<sub>1</sub> Enhances the Tumoricidal Activity of 2'-Deoxy-5-Fluorouridine in Rats. Submitted to Surgical Forum and Association for Academic Surgery, 1988.
- \*21. Portal Infusion of Tumor Necrosis Factor Increases Systemic Toxicity by an Unknown Mechanism. Submitted to Surgical Forum and Association for Academic Surgery, 1988.
- \*22. Needle Aspiration Cytology of Palpable Breast Masses. Presented at the Southwestern Surgical Congress Meeting, 1988.
- \*23. Prostaglandin E<sub>1</sub> (PGE<sub>1</sub>) Enhances the Tumoricidal Activity of 5-Fluoro-2'-Deoxyuridine (FUDR) in Rats. Presented at the South Texas Chapter of the American College of Surgeons Meeting, 1988.
- \*24. Prostaglandin E<sub>1</sub> Enhances the Growth of Pulmonary Metastasis in a B-16 Melanoma Mode. Presented at the Annual Meeting of the Society of University Surgeons. February, 1989.
- \*25. Grading of Mammographic Lesions by Modified Young Classification: Review of Early Experience. Presented at the 37<sup>th</sup> Annual Meeting of the Association of University Radiologists, 1989.
- \*26. Prostaglandin E<sub>1</sub> Enhances the Tumoricidal Activity of 5-Fluoro-2'-Deoxyuridine in Rats. Presented at the 80<sup>th</sup> Annual Meeting of the American Association for Cancer Research, 1989.
- \*27. Modified Localization Wire for Breast Lesions. Presented at the Annual Meeting of the American Roentgen Ray Society. May, 1990.

- \*28. Application of Flow Cytometry for DNA Analysis of Breast Fine Needle Aspirates. November, 1990.
- \*29. R. M. Stewart, R. G. Marvin, H. V. Gaskill, : Missed Injuries: A Conceptual Framework for Constructive Change. Am. Asso. For the Surgery of Trauma, 1995
- \*30. H. V. Gaskill: Intravascular Immune-Isolated Culture System Supports Cell Growth Without Anti-Coagulation in Miniature Swine. Am. Soc. For Artificial Internal Organs, 1995.

G. Invited Lectures

- 1. Pathophysiology of Stress Ulcers: An Update. Presented at the Twentieth Annual Meeting of The Priestly Society, October 19, 1984.
- 2. Current Burn Therapy. Presented at the Family Practice Grand Rounds, Brady Green Community Health Center, December 17, 1986.
- 3. Prostaglandins and Cancer Chemotherapy: Current Research. Presented at the Buffalo Surgical Society, March 27, 1987.
- 4. Surgical Decision Making. Presented at The Problem Solving Workshop, University of Texas Health Science Center, February 25, 1987.
- 5. Clinical Management of Breast Cancer. Presented at the Texas Society of Cytology, September 26, 1987.
- 6. Teaching Students to Think Critically. Presented at Problem Solving Workshop - The University of Texas Health Science Center at San Antonio, July 7- 8, 1988.
- 7. Problem Solving - How Do We Teach It? - Presented at the University of Texas Health Science Center at San Antonio, August, 1989.
- 8. Teaching by Asking Questions. Presented at the Association for Surgical Education Tenth Annual Meeting in Dallas, Texas, April 4-5, 1990.
- 9. Recent Developments in Bio-Organic Organs - Presented at Hana Biologics, Inc., in Oakland/Alameda, California, April 20, 1990.
- 10. Intravascular Immune-isolated Tissue Culture – Presented at Gore Bio-Hybrid Technologies, Flagstaff Arizona, 1998.

11. "Biological Response Modifiers in Sepsis" - Presented at the Department of Surgery Grand Rounds, October 17, 1998.
12. "Everyday Ethics for Medical Professionals" - Presented at the Department of Surgery Grand Rounds, February 13, 1999.
13. "Biological Response Modifiers in Sepsis" - Presented at the Global Kybersept Investigators Meeting, Lisbon, Portugal April 15, 1999.
14. "Everyday Ethics for Medical Professionals" - Presented at the City-Wide Thoracic Surgery Grand Rounds, San Antonio, Texas, April 29, 1999.
15. "Torso-Bed Interface Pressures in Bariatric Surgical Patients: Clinical Pilot Study, Computer Model, and Directions for Investigation", Presented at the 12<sup>th</sup> Annual Symposium on Advanced Wound Care & Medical Research Forum on Wound Repair, Anaheim, California, April 26, 1999.
16. "Biological Response Modifiers in Sepsis", Presented at the Crozier-Chester Medical Center Department of Surgery Grand Rounds, Philadelphia, Pennsylvania, July 27, 1999.
17. "Anti-Thrombin III in Sepsis", Presented at the St. Agnes Department of Surgery Grand Rounds, Baltimore Maryland, August 13, 1999
18. "Ethical Issues in Clinical Research", Presented at the Department of Surgery Grand Rounds, November 13, 2000.
19. "Ethical and Legal Issues in Global Human Research: Historical Perspective and Current Controversies", Presented at the St. Mary's University Institute on World Legal Problems, Innsbruck, Austria, Summer 2001.
20. "Ethical and Legal Issues in Global Human Research: Historical Perspective and Current Controversies", Presented at the St. Mary's University Institute on World Legal Problems, Innsbruck, Austria, Summer 2003.
21. "Ethical and Legal Issues in Global Human Research: Historical Perspective and Current Controversies", Presented at the St. Mary's University Institute on World Legal Problems, Innsbruck, Austria, Summer 2005.
22. "Ethical and Legal Issues in Global Human Research: Historical Perspective and Current Controversies", Presented at the St. Mary's University Institute on World Legal Problems, Innsbruck, Austria, Summer 2006.

23. “Ethical and Legal Issues in Global Human Research: Historical Perspective and Current Controversies”, Presented at the St. Mary’s University Institute on World Legal Problems, Innsbruck, Austria, Summer 2010.

X. Committees:

2000 – 2001	Institutional Review Board, Vice Chair
2000 – 2001	Institutional Intellectual Property Advisory Committee
2000	Ad Hoc Committee to Review Criteria for Grading and Promotion of the Medical School Class, Chair
1999 – 2000	Clinical Promotions Committee, Chair
1999 – 2002	Institutional Review Board
1997 – 1998	Admissions Committee
1997 – 1999	Clinical Promotions Committee, Vice Chair
1994 – 1998	Institutional Animal Care Use Committee
1993 – 1995	University Hospital/University of Texas Health Science Center Joint Strategic Planning Committee for Ambulatory Care
1993 – 1995	University Hospital/University of Texas Health Science Center Joint Strategic Planning Committee for Inpatient Care and Ancillary Services
1989 – 1992	Institutional Patent Committee, Member
1989 – 1991	Institutional Review Board, Member
1988 – 1989	Institutional Safety Committee- Subcommittee for Chemical Safety
1987 – 1989	LCME Liaison Committee, Member
1985 – 1989	Cancer Coordinating Committee, Member
1985 – 1989	Institutional Research Grant Committee, Member

1986 – 1987	Curriculum Review Committee, Member
1984 – 1987	Clinical Affairs Committee, Member
1984 – 1987	Recreational Facilities Committee, Member
1984 – 1986	Multidisciplinary Cancer Education and Research Committee, Member
1983 – 1984	American Cancer Society Institutional Grant Selection Committee, Member
1983 – 1984	Institutional Safety Committee Subcommittee for Chemical Safety Committee, Member

XII. Research Support:

1. National

<u>Co-principal Investigator:</u> Study of Treatment of Primary Breast Cancer National Surgical Adjuvant Breast & Bowel Project University of Pittsburgh/NIH	1982 – 1992
<u>Co-principal Investigator:</u> Colon Rectal Study National Surgical Adjuvant Breast & Bowel Project University of Pittsburgh/NIH	1982 – 1992
<u>Co-principal Investigator:</u> Southwest Oncology Group National Institutes of Health	1989 – 1990

2. University

<u>Principal Investigator:</u> Prostaglandins and Tumor Blood Flow	1989 – 1990
<u>Principal Investigator:</u> Determination of Tumor Blood Flow by Continuous Infusion of Radiolabeled Microspheres	1982 – 1983

3. Other

<u>Principal Investigator:</u> Phase III Study to Demonstrate the Safety and	2000
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Efficacy of Recombinant Platelet-Activating Factor  
For Reducing Mortality in Patients with Severe Sepsis  
ICOS Corporation

Principal Investigator:

PROWESS (Recombinant Human Activated Protein C Worldwide Evaluation in Severe Sepsis): A Phase III Study to Determine the Efficacy and Safety for Recombinant Human Activated Protein C in Severe Sepsis.  
Eli Lilly and Company 2000

Principal Investigator:

Antithrombin III in Patients with Severe Sepsis A Multinational, Double-Blind, Randomized, Placebo-Controlled Phase III  
Centeon Pharma GmbH 1997 – 2000

Principal Investigator:

A Randomized, Double-Blind, Placebo-Controlled Multi-Center Phase III Study of Intravenous Betafectin PGG-Glucan for the Prevention of Serious Infections in Patients Undergoing Upper Gastrointestinal Surgery Who Are at High Risk for Infection, Alpha Beta Technology 1997 – 1999

Principal Investigator:

Evaluation of a Bariatric Patient Management System's Ability to Prevent skin Breakdown, Provide Patient Comfort, and Reduce the Risks and Reduce the Risks and Costs of Caring for Large Patients  
Kinetic Concepts, Incorporated 1997 – 2000

Co-Principal Investigator:

A Randomized Multicenter Study to Assess Clinical Impact of Technetium -99m-Exametazime-Labeled Leukocyte Imaging on the Management of Patients with Atypical Presentations of Suspected Acute Appendicitis  
Amersham Corporation 1996 – 1999

<u>Principal Investigator:</u> Prophylaxis for Postoperative Infection in Gastric and Biliary Surgery: Single Dose Cefmetazole Compared to Cefotetan - Upjohn Company	1990 – 1991
<u>Co-investigator:</u> Nuclear Magnetic Resonance Breast Measuring Instrument Clinical Study II Southwest Research Institute	1990 – 1990
<u>Principal Investigator:</u> Treatment of Peritonitis Secondary to Ruptured Appendix with Intravenous Trospetomycin Sulfate/Aztreonam or Clindamycin/Aztreonam - Upjohn Company	1989 – 1991
<u>Co-investigator:</u> In-vivo NMR Measurements in the Human Breast Southwest Research Institute	1988 – 1989
<u>Principal Investigator:</u> Cefmetazole Comparison with Cefoxitin for Prophylaxis in Abdominal Surgery - Upjohn Company	1985 – 1986
<u>Principal Investigator:</u> Intravenous Cefmetazole or Cefoxitin for the Treatment of Intrabdominal Infection	1985 – 1986
<u>Principal Investigator:</u> A Prospective, Randomized, Double- Blind Comparison of 15, 15 DMPGE <sub>2</sub> vs. Placebo in the Treatment of Upper Gastrointestinal Bleeding - Upjohn Company	1983 – 1984
<u>Principal Investigator:</u> A Prospective, Randomized, Double-Blind Comparison of 15, 15 DMPGE <sub>2</sub> vs. Placebo in the Treatment of Gastric Ulcer Disease - Upjohn Company	1984 – 1985

Principal Investigator:

A Prospective, Randomized, Comparison  
of 15, 15 DMPGE<sub>2</sub> vs. Placebo

1984 – 1985

in the Treatment of ASA or Nonsteroidal  
Anti-Inflammatory Drug-Induced Gastric  
Mucosal Damage - Upjohn Company

Principal Investigator:

Double-Blind Study of PGE<sub>1</sub> in the  
Treatment of Adult Respiratory Distress  
Syndrome - Upjohn Company

1984 – 1985

Principal Investigator:

The Role of Prostaglandins in Tumor  
Blood Flow - Elsa U. Pardee Foundation

1981 – 1983