

## CURRICULUM VITAE

### RICHARD JEFFERSON GUSBERG, M.D., F.A.C.S.

<b>Education:</b>	Yale College – New Haven Connecticut	A.B., 9/62-6/66
	College of Physicians and Surgeons Columbia University, New York, New York	M.D., 9/66-6/70
<b>Certification:</b>	American Board of Surgery	1977
	Recertified	1987
	Recertified	1996
	Added Qualification in General Vascular Surgery	1989
	Recertified	1997
<b>Postdoctoral Training:</b>		
	Surgical Internship, Residency Presbyterian Hospital, New York	7/1970-6/1975
	NIH Trainee, Surgical Metabolism Trauma Unit, Columbia-Presbyterian Hospital	7/1972-6/1973
	Vascular Fellow, Department of Surgery Presbyterian Hospital, New York	7/1975-6/1976
<b>Academic Appointments:</b>		
	Associate in Surgery College of Physicians and Surgeons Columbia University	7/1976-6/1977
	Assistant Professor of Surgery Yale University School of Medicine	7/1977-6/1983
	Associate Professor of Surgery Yale University School of Medicine	7/1983-6/1988
	Acting Chief, General Surgery Yale University School of Medicine	7/1985-6/1987
	Founder, Yale Vascular Center Co-Director, Yale Vascular Center Yale University School of Medicine	7/1987-6/1992
	Director, Yale Vascular Center Yale University School of Medicine	7/1992-6/1995
	Chief, Section of Vascular Surgery Yale University School of Medicine	7/1990-6/1995
	Professor of Surgery Yale University School of Medicine	7/1988-present
	Assistant Dean for Post Graduate and Continuing Education Yale University School of Medicine	7/1996-present

**Hospital Appointments:**

Assistant Attending Surgeon Presbyterian Hospital, New York	7/1976-6/1977
Director, Emergency Surgical Services Presbyterian Hospital, New York	7/1976-6/1977
Chief, Peripheral Vascular Surgery West Haven VA Medical Center	7/1977-6/1980
Consultant Surgeon Yale University Health Services	7/1977-present
Attending Surgeon Yale-New Haven Hospital	7/1977-present
Surgical Director, Nutritional Support Team Yale-New Haven Hospital	7/1979-1986
Consultant Surgeon West Haven VA Medical Center	7/1980-Present
Chief, Vascular Surgery Yale-New Haven Hospital	7/1990-6/1995

**Other Teaching and  
Academic Appointments:**

Co-Director, Surgical Clerkship College of Physicians and Surgeons Columbia University	7/1975-6/1977
Fellow, Calhoun College Yale University	7/1978-present
Director of Medical Studies, Surgical Clerkship Director Yale University School of Medicine	7/1979-present
Certified Instructor Advanced Trauma and Life Support	1983
Representative to AAMC Conference: Clinical Educational to Medical Students Yale University School of Medicine	1985
Faculty Advisor for Undergraduates Yale College	7/1985-6/1986
Program Director, General Surgery Residency Yale University School of Medicine Yale-New Haven Hospital	7/1985-6/1987
Chairman, Resident Selection Committee Department of Surgery	

Yale University School of Medicine	7/1987-6/1993
Associate Editor Yale Journal of Biology and Medicine	7/1989-6/1992
Director of Education, Department of Surgery Yale University School of Medicine	1990-1993
Associate Examiner, American Board of Surgery	1997, 1999
Faculty, American College of Surgeons Post-Graduate Course: Mentoring for Surgeons	10/2000

**Professional Societies:**

American College of Surgeons	
SESAP IV Committee	1979-1981
Conn Committee on Trauma	1984-1985
Committee on Surgical Education in Medical Schools	1992-present
(Executive Committee)	1994-1998
Graduate Medical Education Committee	1998-present
Subcommittee on Student Mentoring	2002-
Education Task Force on Systems- based Practice 2	2002-
New England Society for Vascular Surgery	
Vascular Registry Committee	1987-1991
Program Committee	1987-1991
Chairman, Program Committee	1989-1991
Executive Council	1987-1991
Councilman-at-large, Executive Council	1995-1997
Vice-President	1998-1999
Association for Surgical Education	
Executive Committee	1995-1998
ASE Foundation	
Board of Directors	1993-present
President, Board of Directors	1994-1998
Chairman, Board of Directors	1998-
Association for Academic Surgery	
Connecticut Society of American Board of Surgeons	
Eastern Surgical Society	
American Association for Vascular Surgery	
New England Surgical Society	
Society of University Surgeons	
Society for Vascular Surgery	

Association of American Medical Colleges  
Group on Educational Affairs

American College of Cardiology/American Heart Association  
Committee to Develop Guidelines for  
Perioperative Cardiovascular Evaluation  
For Non-Cardiac Surgery 1999-

**Hospital/Medical School Committees:**

Connecticut Carotid Surgery Project  
Steering Committee 1995-1996

Yale Medical School Council 1981-1983

Senior Thesis Committee, Department of Surgery  
Yale University School of Medicine 1978-1985

Nutrition Committee, Yale-New Haven Hospital 1978-1985

Clinical Curriculum Committee  
Yale University School of Medicine 1979-present  
Chairman 1985-1987

Clinical Assessment Task Force  
Strategic Planning Committee  
Yale-New Haven Hospital 1983-1984

Executive Committee, Department of Surgery 1985-1987  
Yale University School of Medicine 1990-1995  
2001-

Liaison Committee of Yale Affiliated  
General Surgery Programs  
Yale-New Haven Hospital 1985-1987

Vice-President, Board of Directors  
Yale-New Haven Hospital HMO 1986-1988

Liver Transplantation Committee  
Yale-New Haven Hospital 1986-1989

Yale Vascular Center Executive Committee  
Yale University School of Medicine 1986-1995

Utilization Review Committee  
Yale-New Haven Hospital 1986-1995

Medical Staff Cabinet  
Yale-New Haven Hospital 1986-1989

Chairman, Surgical Education Committee  
Department of Surgery  
Yale University School of Medicine 1986-1993

Dean's Task Force for Curriculum Evaluation

Yale University School of Medicine	1987-1988
Planning and Priorities Committee Yale University School of Medicine	1991-1994
LCME Self-Study Task Force Yale University School of Medicine	1991-1992
Medical School Council	1992-1994
Surgical Education Committee Department of Surgery Yale University School of Medicine	1993-present
Progress Committee Yale University School of Medicine	1994-1997
Clinical Outcomes Committee Yale-New Haven Hospital	1995-1997
Committee for the Status of Women in Medicine Yale University School of Medicine	1995-1997
Ambulatory Care Committee Yale-New Haven Hospital	1995-1996
Clinic Chiefs Committee Yale University School of Medicine	1995-1996
Bohmfolk Teaching Award Committee Yale University School of Medicine	1995-1996 1998-1999
Dean's Task Force on Faculty Structure Yale University School of Medicine	1995-1996
Health Professions Advisory Board Yale College	1996-1997
Chairman, Task Force on Clerkship Re-organization Department of Surgery	1997-1998
Chairman, Working Group on Student Evaluations (Clinical Curriculum Committee)	1998-1999
Telemedicine Advisory Committee Yale-New Haven Hospital	1998-present
Education Subcommittee Physician Panel Yale Clinical Practice Group Contracting and Planning Committee	1998-present
Affiliation Agreement Medical Education Committee Yale University School of Medicine Yale-New Haven Hospital	1998

Student Awards Committee, Department of Surgery	2000-present
Strategic Planning Committee, Yale Medical Group	2000-present
Admissions Committee Yale University School of Medicine	2001-present

**Awards and Honors:**

Best Teacher Award Yale University School of Medicine	1983
Award for Excellence in Teaching (by General Surgery Chief Residents) Yale University School of Medicine	1989
Teacher of the Year (by General Surgery Chief Residents) Yale University School of Medicine	1990
Edward H. Storer Award for Excellence In Surgical Teaching Yale University School of Medicine	1992
Best Doctors in America: Northeast Region	1996
Francis Gilman Blake Award ("Designated by senior class as the most Outstanding teacher of the Medical Sciences")	1996
Charles W. Bohmfalk Teaching Prize (For clinical sciences teaching)	1998
Best Doctors in America	1998
Listed as one of the top 100 minimally invasive Surgeons in the Tri-State area (only Vascular Surgeon in Connecticut). New York Magazine	2002
Founding Member, Society of Distinguished Teachers, Yale School of Medicine	

**Yale Senior Thesis Advisor:**

Yale University School of Medicine

Research Advisees: Richard Rodman  
Aaron Wahrman  
Yvedt Matory  
Barbara Harvey  
Mark Hellerstein  
Steven Peterec  
Margaret Alexander

Ian Cook  
Benjamin LeBlanc  
Mauricio Garrido  
Merle Carter  
Gregory Merrell  
Anthony LeMaire

## **Publications:**

### **Original Articles**

1. **Gusberg RJ**, Scholz PM, Gump E, Kinney JM. Can Protein Breakdown Explain the Increased Caloric Expenditure in Injury and Sepsis? *Surg Forum* 24:79, 1973
2. Badder E, **Gusberg RJ**, Gump FE, Kinney JM. Circulatory Requirements for Heat Transport. *Surg Forum* 24:90, 1973.
3. **Gusberg RJ**, Gump FE. Combined Surgical and Nutritional Management of Patients with Acute Mesenteric Vascular Occlusion. *Ann Surg* 1879:358, 1974.
4. **Gusberg RJ**, Gump FE, Kinney JM. The Demands of Hyperalimentation on Splanchnic Blood Flow and Oxygen Consumption. *Surg Forum* 25:56, 1974.
5. Felig R, **Gusberg RJ**, Gump FE, Kinney JM. Glucagon and Insulin in Portal Blood. *Proc Soc Bio Med* 147:88, 1974.
6. Groszmann RM, Blei AT, **Gusberg RJ**, Conn HO, Storer EH. Hemodynamic Effect of Combined Infusion of Vasopressin and Nitroglycerin in Normal and Cirrhotic Dogs. *Gastroenterology* 77:A15, 1979.
7. Tilson MD, Sweeney T, **Gusberg RJ**, Stansel HC. Obturator Canal Bypass Grafts for Septic Lesions of the Femoral Artery. *Arch Surg* 114: 1031-1033, 1979.
8. Wright HK, Dunn C, Pannettieri A, **Gusberg RJ**. Treatment of Hemorrhagic Gastritis. *Conn Med* 43:215-218, 1979.
9. **Gusberg RJ**, Barrett E, Felig R, DeFronzo R. Hepatic Response to enteral and Parenteral Glucose in the Dog. *Surg Forum* 30:74-75, 1979.
10. Blei AT, Groszmann RM, **Gusberg RJ**, Conn HO. A Comparison of Vasopressin and Triglycyl-lysine Vasopressin in Splanchnic and Systemic Hemodynamics in Dogs. *Dig Dis Sci* 25:688-694, 1980.
11. Taggart G, Sullivan D, **Gusberg RJ**, Conn HO. Percutaneous Transtubal Scintigraphic Assessment of Patency of Peritoneovenous Shunts. *Clinical Nuclear Medicine* 6:70-72, 1981.
12. Bevilacqua S, Barrett E, Ferrannini E, **Gusberg RJ**, Stewart A, Richardson L, Smith d, DeFronzo R. Lack of Effect of Parathyroid Hormone on Hepatic Glucose Metabolism in the Dog. *Metabolism* 30:469-475, 1981.
13. Conn HO, Resnick RH, Grace ND, Atterbury CE, Horst D, Groszmann RJ, Gazmuri P, **Gusberg RJ**, Thayer B, Berk D, Wright SC, Vollman R, Tilson MD, McDermott WV, Cohen JA, Kerstein M, Toole AL, Maselli JP, Razvi S, Ishihara A, Stern H, Trey E, O'Hara ET, Widrich W, Aisenberg H, Stansel HC, Zinny M. Distal Spleno-renal Shunt vs. Portal-Systemic Shunt: Current Status of a Controlled Trial. *Hepatology* 1:151-160, 1981.
14. Matory YL, Tilson MD, **Gusberg RJ**. Limitations of the Non-Invasive Vascular Laboratory in the

Evaluation of Patients with Amaurosis Fugax. *Surg Forum* 33:454-455, 1982.

15. Elefteriades, JA, Spencer DD, **Gusberg RJ**. Vertebral Artery Stenosis with Brain Stem Ischemia: Anatomic and Therapeutic Implications. *Conn Med* 46:628-632, 1982.
16. Moley J, **Gusberg RJ**. Abdominal Surgery in the Diabetic. *Practical Gastroenterology* 7(2):47-50, 1983.
17. Cahow, CE, **Gusberg RJ**, Gottlieb L. Gastrointestinal Hemorrhage from Pseudoaneurysm in Pancreatic Pseudocysts. *Am J Surg* 145(4):534-541, 1983.
18. **Gusberg RJ**, Moley J. Diabetes and Abdominal Surgery: The Mutual Risks. *Yale Journal of Biology and Medicine* 56:285-291, 1983.
19. Barrett EJ, Ferrannini E, **Gusberg RJ**, Felig P, DeFronzo RA. Hepatic and Extra-hepatic Splanchnic Glucose Metabolism in the Post-absorptive and Glucose-fed Dog. *Metabolism* 34:410-420, 1985.
20. Sumpio BE, Traquina DN, **Gusberg RJ**. Comparison of the Results of Surgery in Occlusive vs. Aneurysmal Disease of Abdominal Aorta. *Arch Surg* 120(7):817-819, 1985.
21. **Gusberg RJ**. The Multiple Trauma Victim: A Nutritional Cripple. *Yale Journal of Biology and Medicine* 59:403-407, 1986.
22. Barrett EJ, **Gusberg RJ**, Ferrannini E, Tepler J, Felig P, DeFronzo RA. Amino Acid and Glucose Metabolism in the Post-absorptive State and Following Amino Acid Ingestion in the Dog. *Metabolism* 35:709-717, 1986.
23. Cambria RP, Morse S, August D, **Gusberg RJ**. Acute Dissection Originating in the Abdominal Aorta. *J Vasc Surg* 5: 495-497, 1986.
24. Baker CC, **Gusberg RJ**. Retroperitoneal Soft Tissue Sarcomas – A Continuing Surgical Challenge. *Conn Med* 50:217-220, 1986.
25. Polio J, Hanson J, Sikuler E, Vogel G, **Gusberg RJ**, Fisher R, Groszmann RJ. A Critical Evaluation of a Pressure Sensitive Capsule for Measurement of Esophageal Varix Pressure: Studies in Vitro and in Canine Mesenteric Vessels. *Gastroenterology* 92:1109-1115, 1987.
26. Cambria RP, Faust G, **Gusberg RJ**, Tilson D, Zucker KA, Modlin IA. Percutaneous Angioplasty for Peripheral Arterial Occlusive Disease: Correlates of Clinical Success. *Arch Surg* 122:283-287, 1987.
27. Smith GB, **Gusberg RJ**, Jordan RH, Kim B. Histamine Levels and Cardiac Responses During Splenectomy and Spleno-renal shunt Formation in a Patient with Systemic Mastocytosis. *Anesthesia* 42:868-870, 1987.
28. Sumpio BE, **Gusberg RJ**. Aortic Thrombosis With Paraplegia: An Unusual Consequence of Blunt Abdominal Trauma. *J Vasc Surg* 6:512-520, 1987.
29. Ferrannini E, DeFronzo RA, **Gusberg RJ**, Tepler J, Jacob r, Aaron M, Barrett EJ. Splanchnic Amino Acid and Glucose Metabolism during Amino Acid Infusion in the Dog. *Diabetes* 37:237-245, 1988.
30. Sumpio BE, O'Leary G, **Gusberg RJ**. Variceal Bleeding Hypersplenism, and Systemic Mastocytosis: Pathophysiology and Management. *Arch Surg* 123:767-771, 1988.
31. Mellors JW, Kelly JJ, **Gusberg RJ**, Horwitz SM, Horwitz RI. A Simple Index to Estimate the Likelihood of Bacterial Infection in Patients Developing Fever After Abdominal surgery. *The American Surgeon* 54(9): 558-564, 1988.

32. Grace ND, Conn HO, Resnick RH, Groszmann RJ, Atterbury CE, Wright SC, **Gusberg RJ**, et. Al. Distal Spleno-Renal vs. Portal –Systemic Shunts After Hemorrhage from Varices: A Randomized Controlled Trial. *Hepatology* 8(6): 1474-1481, 1988.
33. Cambria RP, Brewster DC, Gertler J, Moncure AC, **Gusberg RJ**, Tilson MD, et al. Vascular complications associated with spontaneous aortic dissection. *J Vasc Surg*, 7:199-209, 1988.
34. Leach SD, Meier GH, **Gusberg RJ**. Endoscopic Sclerotherapy – A Risk Factor for Splanchnic Venous Thrombosis. *J Vasc Surg*, 10(1):9-14, 1989.
35. Setaro JF, Roer DA, Meier GH, **Gusberg RJ**, Black H. Use of a Simplified Captopril Renal Scintigraphy in Prediction of Outcome with Renal Artery Revascularization. *Circulation* 80(supp II):11-21, 1989.
36. Savoca P, Longo WE, Pasternak B, **Gusberg RJ**. Does Visceral Ischemia Play a Role in the Pathogenesis of Acute Acalculous Cholecystitis? *J Clinical Gastroenterology* 12(1):33-36, 1990.
37. Letsou GV, **Gusberg RJ**. Isolated Bilateral Renal Artery Thrombosis. *Journal of Trauma* 30(4):509-511, 1990.
38. Meier GH, Black H, **Gusberg RJ**. Captopril Renal Scintigraphy -An Advance in the Detection and Treatment of Renovascular Hypertension. *J. Vasc Surg* 11(6):770-777, 1990.
39. Eleftheriades JA, Hammond GL, **Gusberg RJ**, Kopf GS, Baldwin JS. Fenestration Revisited: Procedure of Choice for Descending Aortic Dissection. *Arch Surg* 125:786-790, 1990.
40. Flye MW, Riely CA, Hainlaine BE, Sassa S, **Gusberg RJ**, et.al The Effects of Early Treatment of Hereditary Tyrosinemia Type I in Infancy by Orthotopic Liver Transplantation. *Transplantation* 49:916-921, No. 5, 1990.
41. Setaro JF, Saddler MC, Chen CC, Hoffer PB, Roer DA, Markowitz DM, Meier GH, **Gusberg RJ**, Black H. Simplified Captopril Renography in Diagnosis and Treatment of Renal Artery Stenosis. *Hypertension* 18:289-298, 1991.
42. Eleftheriades JA, Hartleroad J, **Gusberg RJ**, Salazar AM, Black HR, Kopf GS, Baldwin JC, Hammond GL. Long –term Experience with Descending Aortic Dissection: The Complication-Specific Approach. *Annals of Thoracic Surgery* 53:11-21, 1992.
43. Longo WE, Ballantyne GH, **Gusberg RJ**. Ischemic Colitis: Patterns and Prognosis. *Disease of the Colon and Rectum* 35:726-730, 1992.
44. Meier GH, Sumpio BE, Brophy CM, Setaro JF, Black HR, **Gusberg RJ**. Captopril Renal Scintigraphy: A New Standard for Predicting Outcome After Renal Revascularization. *J Vasc Surg* 17:280-287, 1993.
45. **Gusberg RJ**. Shunt Surgery in Older Cirrhotics with Variceal Hemorrhage. *Am J Surg* 166:274-278, 1993.
46. Gollin G, Ward B, Meier GH, Sumpio BE, **Gusberg RJ**. Central Splanchnic Venous thrombosis: Often Unsuspected, Usually Uncomplicated. *J Clin Gastroenterology* 18 (2):109-13, 1994.
47. Arora S, Lam DJK, Kennedy C, Meier GH, **Gusberg RJ**, Negus D. Light Reflection Rheography: A Simple Non-Invasive Screening Test for Deep Vein Thrombosis. *J Vasc Surg* 18: 767-772, 1993.
48. **Gusberg RJ**, Peterec SM, Sumpio BE, Meier GH. Splenomegaly and Variceal Bleeding-

Hemodynamic Basis and Treatment Implications. *Hepato Gastroenterology* 41:573-577, 1994.

49. McCauley TR, Monib A, Dickey KW, Clemett J, Meier GH, Egglin T, **Gusberg RJ**, Rosenblatt M, Pollak J. Peripheral Vascular Occlusive Disease: Accuracy and Reliability of Time-of-Flight MR Angiography. *Radiology* 192:351-359, 1994.
50. Collins G, Ward B, Meier GH, Sumpio BE, **Gusberg, RJ**. Central Splanchnic Venous Thrombosis: Often Unsuspected, Usually Complicated. *Journal of Clinical Gastroenterology* 18:109-113; 1994.
51. Lacy KO, Meier GH, Krumholz H, **Gusberg RJ**. Outcomes After Major Vascular Surgery: The Patient's Perspective. *J Vasc Nursing* XIII:8-13, 1995.
52. Baum R, Rutter C, Sunshine J, Blebea John, Blebea Judy, Carpenter J, Dickey K, Quinn s, Gomes A, Grist T, McNeil B, **Gusberg RJ**. American College of Radiology Rapid Technology Assessment group. Multi-Center Trial to Evaluate Vascular Magnetic Resonance Angiography of the Lower Extremity, *JAMA* 274:875-880, 1995.
53. Arora S, Meire GH, Pedersen H, Brophy C, Lacey K, **Gusberg RJ**. Non-invasive impedance analysis: a new non-invasive test for graft surveillance. *Cardiovascular Surgery*, 3:659-664, 1995.
54. Meier GH, Pollak J, Rosenblatt M, Dickey, **Gusberg RJ**. Initial Experience with Venous Stents in Exertional Axillary-Subclavian Vein Thrombosis. *J Vascular Surgery* 24:974-83, 1996.
55. Pena C, McCauley T, Price T, Sumpio B, **Gusberg RJ**, Gore J. Quantitative Blood Flow Measurements with Cine Phase Contrast MR Imaging of Subjects at Rest and After Exercise to Assess Peripheral Vascular Disease. *American J Radiology* 1996; 167:153-157.
56. Elefteriades JA, Rizzo J, Darr U, Fischer M, Johnson KM, Finkle JK, **Gusberg RJ**, Kopf GS, Abbott T, Shevchenko IP. Multimodality Serial Follow-up of Thoracic Aortic Aneurysms. *International Journal of Angiology*. 6:153-156, 1997.
57. Powell RJ, Roddy S, Meier GH, **Gusberg RJ**, Conte M Sumpio BE, Effect of Renal Insufficiency on Outcome Following Elective Infrarenal Aortic Surgery, *AJ Surg* 174:126-130, 1997
58. Morales DL, Quin JA, Braxton J, Hammond GH, **Gusberg RJ**, Elefteriades JA. Experimental Confirmation of Effectiveness of Fenestration in Acute Aortic Dissection, *Ann Thoracic Surg* 66 (5):1679-83, Nov. 1998.
59. Eleferiades JA, Coady M, Nikas D, Kopf GS, **Gusberg RJ**. The "Cobrahead" graft for Intercostal Artery Implantation during Descending Aortic Replacement, *Ann Thor Surg* 69:1282-84, 2000
60. Merrell, GA, **Gusberg, RJ**. Infrainguinal Bypass Conduit: Autogenous or Synthetic, A National Perspective. In Press
61. Barkhordian S, **Gusberg RJ**. Mesenteric Ischemia: Identification and treatment. In press, American College of Cardiology Current Journal Review.

### **Editorials, Reviews, Invited Articles**

62. **Gusberg RJ**, Shunts for variceal Hemorrhage: When? Why? What? *Surgical Clinics of North America* 60:1265-1273, 1980.
63. **Gusberg RJ**, Pre-Test Self Assessment and Review, Section of Gastrointestinal Tract. *Principles of Surgery*, (Schwartz, editor) McGraw-Hill book company, 1981
64. **Gusberg RJ**, A View from the Other Side of the Retractor. *Yale Medicine* 17:15, 1982.

65. **Gusberg RJ**, Sclerotherapy, The Treatment of Choice for Bleeding Esophageal Varices? Debates in Medicine, Yearbook Medical Publishers, Inc. 1:76-80, 84, 1988.
66. Sanchez JA, **Gusberg RJ**, Hammond GL, Elefteriades JA. Pathologic Confirmation of the Principles of the Thromboexclusion Operation for Descending Aortic Dissection. Letter to the letter, J Vasc Surg 17:448-450, 1993
67. **Gusberg RJ**. Current Approaches to Renovascular Disease. Journal of Cardiovascular Diagnosis and Procedures. 12:27-29, 1994.
68. **Gusberg RJ**. The Vascular Center-Current and Comprehensive Management of Vascular Disease, Journal of Cardiovascular Diagnosis and Procedures 12:50-51, 1994.
69. **Gusberg RJ**, Surgery for Aortic Disease. Journal of Cardiovascular Diagnosis and Procedures 12:23-25. 1994.
70. **Gusberg RJ**. The Distal Spleno-renal Shunt – Premise, Perspective, Practice. Digestive Disease 10:supp 84-94, 1992.
71. **Gusberg RJ**, Shunt Surgery for Variceal Bleeding p. 225-247 in Advances in Vascular Surgery, Vol 3(Eds. Whittemore AD, Bandyk DF, Cronenwett JL, Hertzner, NR, White RA), Mosby, 1995.
72. Davies RR, Coady MA, Hammond GL, Elefteriades JA, **Gusberg RJ**. Low Molecular Weight Heparin: An Evaluation of Current and Potential Clinical Utility in Surgery, The International Journal of Angiology. Vol. 8:203-215, 1999.
73. Collins, KA, **Gusberg RJ**. “Current Perspectives on the Role of Captopril Imaging in the Diagnosis of Renovascular Disease” Perspective in Vascular Surgery. Thieme Medical Publishers. Vol 13, NO.1, pg 43-69, 2000
74. Eagle KA, Berger PB, Calkins H, Chaitman BR, Ewy GA, Fleischmann KE, Fleisher LA, Frochlich JB, **Gusberg RJ**, Leppo JA, Ryan T, Schlant RC, Winters WL Jr. ACC/AHA guidelines for perioperative cardiovascular evaluation for noncardiac surgery update: executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to update the 1996 Guidelines on Perioperative Evaluation for Noncardiac Surgery). J Am Coll Cardiol 2002;39:542-53.
75. Eagle KA, Berger PB, Calkins H, Chaitman BR, Ewy GA, Fleischmann KE, Fleisher LA, Frochlich JB, **Gusberg RJ**, Leppo JA, Ryan T, Schlant RC, Winters WL Jr. ACC/AHA guideline update for perioperative cardiovascular evaluation for noncardiac surgery update: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to update the 1996 Guidelines on preoperative Cardiovascular Evaluation for Noncardiac Surgery), 2001. American College of Cardiology Web Site. Available at: [www.acc.org/clinical/guidelines/peri/dirIndex.htm](http://www.acc.org/clinical/guidelines/peri/dirIndex.htm)

### **Book Chapters**

76. Galfand RA, Defronzo RA, **Gusberg RJ**. Alteration in Substrate and Hormone Metabolism in the Stressed Patient. New Aspects of Clinical Nutrition. (Kleinberger G, Deutsch E, editors) Karger Publishers, Basel, Switzerland, 1982
77. **Gusberg RJ**, Hemodynamic Basis of Portal Hypertension p. 743-761 in The Basic Science of Vascular Disease, (Eds. Sidawy AN, Sumpio BE, DePalma RG) Futura Publishing Co., Mt. Kisco, NY 1996
78. Evans LV, **Gusberg RJ**, Assessment and Management of Carotid Bruits, in Neurobase

(computerized text) Arbor Publishing Corp, 1996.

79. **Gusberg RJ**, The Vascular System, p.119-129, Yale University School of Medicine Patient's Guide to Medical Tests. Ed. B.L. Zaret, Houghton Mifflin Co. Boston, 1997.
80. **Gusberg, RJ**, Sharpe, GS. The Vascular System in Yale Guide to Medical Tests. 2<sup>nd</sup> edition, in press

### **Case Reports**

81. Schultz J, Sumpio BE, **Gusberg RJ**. Cocaine – Associated Myocardial and Mesenteric Ischemia: A Case Report and Review of the Literature. *Angiology*. 7:1-5, 1998

### **Abstract**

82. **Gusberg RJ**, Lacey KO, Krumholz H, Sumpio BE, Meier GH. Simultaneous Bilateral Renal Revascularization: Predicting and Assessing Outcomes in High Risk Patients. *J Vasc Surg* 18:542, 1993.
83. Arora S, Meier GH, **Gusberg RJ**, Brophy CM, Pedersen H, Lacey K. Non-invasive test for Graft Surveillance. *J Vasc Surg* 18:317, 1993.
84. Arora S, Meier GH, **Gusberg RJ**, Brophy CM, Pedersen H, Lacey K. Non-invasive Impedance Analysis: A New Non-invasive test for Graft Surveillance. *J. Vasc. Surg* 18:317, 1993 (Abstract).