

## **CURRICULUM VITAE**

**ANTHONY J. RONGIONE, M.D.**

### **PERSONAL DATA**

Date of Birth: September 1, 1965  
Place of Birth: Providence, Rhode Island  
Marital Status: Married, 4 children

### **CURRENT APPOINTMENTS**

Private Practice, Cardiac, Vascular & Thoracic Surgery Associates, Falls Church, VA  
2001- present

Inova Fairfax Hospital, Falls Church, VA, Active Staff 2001- present

Inova Alexandria Hospital, Alexandria, VA, Courtesy Staff 2001 - present

National Naval Medical Center, Bethesda, MD, Active Staff 2001 – present

Virginia Hospital Center – Arlington, Arlington, VA, Active Staff 2008 – present

Washington Adventist Hospital – Takoma Park, MD, Provisional Staff 2010 - present

### **EDUCATION**

COLLEGE	Boston University, Boston, Massachusetts, B.A. Degree, September 1984-June 1987
MEDICAL SCHOOL	Rush Medical College, Chicago, Illinois, M.D. Degree, July 1988- June 13, 1992
RESIDENCY	UCLA Medical Center, Los Angeles, California. General Surgery. July 24, 1992-June 30, 1994  UCLA Medical Center, Los Angeles, California. General Surgery. July 1, 1996-June 30, 1998  UCLA Medical Center, Los Angeles, California. General Surgery. July 1, 1998-June 30, 1999  University of Washington School of Medicine, Seattle, WA Cardiothoracic Surgery. July 1, 1999 – July 1, 2001
FELLOWSHIP	UCLA Medical Center, Los Angeles, California. General Surgery. July 1, 1994-June 30, 1996

**PROCTOR:**

Heartware Inc.

**RESEARCH**

Research Fellow, Tufts/New England Medical Center Hospitals, Department of Cardiology,  
Principal Investigator: Jeffrey M. Isner, M.D.  
1987-1988

Surgical research elective, Rush Presbyterian St. Luke's Medical Center, Department of Surgery,  
Principal Investigator: Edgar Staren, M.D. 1991

Research Fellow, UCLA Medical Center, Department of Surgery, Principal Investigator: David W.  
McFadden, M.D. 1994-1996

**AWARDS AND HONORS**

Dean's List, Cum Laude, Boston University 1987

Best Pathology talk, entitled "Pathology of Gallstones," 1990

The Wilton Miley Morton Research Award, UCLA School of Medicine, 1999

**PROFESSIONAL SOCIETIES**

Chicago Medical Society, 1988 – 1992

American Medical Student Association, 1988-1992

Candidate, American College of Surgeons, 1994 – present

**BOARD CERTIFICATION**

Diplomate, National Board of Medical Examiners: Certificate #421510, July 1993

Diplomate, American Board of Surgery: Certificate #44874, February 2000

Diplomate, American Board of Thoracic Surgery #, July 2002

**STATE LICENSURE**

Virginia	May 21, 2001
Maryland	September 30, 2001
DEA	April 18, 2000 – present
CDS	June 30, 2001

**PUBLISHED ABSTRACTS**

1. DeJesus ST, Isner JM, Rongione AJ, Halaburka KR, Clarke RH. Reductions in Peak Pulse Energy Diminish Particulate Debris Resulting from Excimer Laser Plaque Ablation. *Clinical Research* 34: 1986 855A
2. Isner JM, Clarke RH, Gal D, DeJesus ST, Rongione AJ, Pandian NG, Wong SS. Percutaneous In Vivo Myotomy-Myectomy using Argon Laser Irradiation: Experimental Results Suggesting Feasibility of Less Invasive Treatment for Hypertrophic Cardiomyopathy. *Circulation* 76 (4 Part 2). 1987 IV 410
3. Isner JM, Gal D, Steg PG, DeJesus ST, Rongione AJ, Halaburka KR, Slovenkai GA, Clarke RH. Percutaneous In Vivo Laser Angioplasty. *Circulation* 76 (4 Part 2). 1987 IV 407
4. Gal D, Steg PG, Rongione AJ, DeJesus ST, Halaburka KR, Slovenkai GA, Clarke RH, Isner JM. Vascular Spasm Complicates Continuous Wave but not Pulsed Laser Irradiation. *Clin. Res.* 35 (5). 1987 787A
5. Isner JM, Gal D, Steg PG, DeJesus ST, Rongione AJ, Halaburka KR, Slovenkai GA, Clarke RH, Salem DN. Percutaneous In Vitro Laser Angioplasty. *Clin. Res.* 35 (5). 1987 788A
6. Isner JM, Clarke RH, Gal D, DeJesus ST, Rongione AJ, Pandian NG, Wong SS. Percutaneous In Vivo Myotomy-Myectomy using Argon Laser Irradiation: Experimental Results Suggesting Feasibility of Less Invasive Treatment for Hypertrophic Cardiomyopathy. *Clin. Res.* 35(5). 1987 788A
7. DeJesus ST, Isner JM, Rongione AJ, Halaburka K, Clarke RH. Reductions in Peak Pulse Energy Diminish Particulate Debris Resulting from Excimer Laser Plaque Ablation. *J. Am. Coll. Cardiol.* 9 (2 Suppl. A). 1987 105A
8. Fields CD, Gal D, Rongione AJ, Lu E, Clarke RH, Isner JM. Acute Effects of Laser-Thermal Enhancement of Neoluminal Intima G-Lasting Following Balloon Angioplasty. *Circulation* 78 (4 Part 2). 1988 II 503
9. Rongione AJ, Steg PG, Gal D, Isner JM. Cocaine Causes Endothelium-Independent Vasoconstriction of Vascular Smooth Muscle. *Circulation* 78 (4 Part 2). 1988 II 436
10. Chokshi S, Rongione AJ, Gal D, DeJesus ST, Isner JM. Vasomotion Induced by Physical Stimuli is Endothelium-Independent. *Clin. Res.* 37(2). 1989 251A

11. Chokshi S, Gal D, DeJesus ST, Rongione AJ, Clarke RH, Isner JM. The Mechanism Responsible for Laser-Induced Photorelaxation of Vascular Smooth Muscle is Limited to UV and Visible Wavelengths. *Lasers Surg. Med. (Suppl. 1)*. 1989 14
12. Gal D, Fields CD, Rongione AJ, Lu E, Clarke RH, Isner JM. Failure of G-Lasing to Alter Pathology Resulting from Balloon Angioplasty. *Lasers Surg. Med.* 9 (6). 1989 629
13. Chokshi SK, Rongione AJ, Freeman I, Gal D, Grunwald AM, Alliger H. Ultrasonic Energy Produces Endothelium-Dependent Vasomotor Relaxation In Vitro. *Circulation* 80 (4 Suppl. 2). 1989 II 565
14. Rongione AJ, Gal D, DeJesus ST, Chokshi S, Clarke RH, Isner JM. Contrasting Effects of Continuous Wave and Pulsed Laser Irradiation on Vasoreactivity of Atherosclerotic Vessels In Vitro. *J. Am. Coll. Cardiol.* 13 (2 Suppl. A). 1989 14A
15. Rongione AJ, Isner JM. Cocaine-Induced Contraction of Vascular Smooth Muscle is Inhibited by Calcium Channel Blockade. *J. Am. Coll. Cardiol.* 13 (2 Suppl. A). 1989 78A
16. Steg PG, Rongione AJ, Gal D, DeJesus ST, Clarke RH, Isner JM. Excimer Laser Irradiation Induced Endothelium-Independent Relaxation of Vascular Smooth Muscle. *J. Am. Coll. Cardiol.* 13 (2 Suppl. A). 1989 141A
17. Rongione AJ, Gal D, DeJesus ST, Chokshi S, Clarke RH, Isner JM. The Mechanism Responsible for Laser-Induced Photorelaxation of Vascular Smooth Muscle is Limited to UV and Visible Wavelengths. *J. Am. Coll. Cardiol.* 13 (2 Suppl. A). 1989 142A
18. Rongione AJ, Kusske AM, Kwan KY, Ashley SW, Reber HA, McFadden DW. Interleukin 10 (IL-10) Reduces the Severity of Acute Pancreatitis in Rats. *Pancreas* 1995 11 (4): 446
19. Lin, CD, Rongione AJ, Shin M, Kwan KY, Ashley SW, McFadden DW. Intestinal Adaptation is Regulated by Systemic Factors Independent of Intraluminal Contents. *Gastroenterology* 108 1995 (4): 736A
20. Liu CD, Rongione AJ, Garvey L, Balasubramaniam A, McFadden DW. Adjuvant Hormonal Treatment with Peptide YY or its Analog Decreases Human Pancreatic Carcinoma Growth and EGF Receptor Expression. *Gastroenterology* 1995 108 (4): 1229A
21. Rongione AJ, Liu CD, Newton TR, Zinner MJ, Ashley SW, McFadden DW. Inhibitory effects of galanin on colonic absorption. *Gastroenterology* 1995 108 (4): 318A
22. Rongione AJ, Liu CD, Kwan KY, Ashley SW, McFadden DW. Gene therapy in intestinal epithelium. *Gastroenterology* 1995 108 (4):318A
23. Lewis MPN, Jusske AM, Todd K, Toyama MT, Rongione AJ, Ashley SW, Reber HA. Improvement of Experimental Acute Pancreatitis by an endothelin Eta/Etb Receptor Antagonist. *Gastroenterology* 1996 110 (4):411A
24. Rongione AJ, Liu CD, Bilchik AJ, Newton TR, Zinner MJ, Ashley SW, McFadden DW. Intraluminal Bile Salts Regulate Small Bowel Absorption. *Gastroenterology* 1996 110 (4):751A

25. Rongione AJ, Kusske AM, Kwan KY, Ashley SW, Reber HA, McFadden DW. Interleukin-10 (IL-10) Protects Against Lethality of Intra-abdominal Sepsis. *Gastroenterology* 1996 (110 (4):1414A
26. Rongione AJ, Liu CD, Newton TR, Zinner MJ, Ashley SW, McFadden DW. Short Chain Fatty Acids Mediate Intestinal Absorption. *Gastroenterology* 1996 110 (4):835A
27. Rongione AJ, Newton TR, Kling K, Ashley SW, Zinner M, McFadden DW. Luminal Growth Factors Enhance Intestinal Absorption of Glucose, Water, and Electrolytes. *Gastroenterology* 1996 110 (4):835A
28. Kusske AM, Rongione AJ, Lewis MPN, Todd K, Menon S, Xu Y, Ashley SW, McFadden DW, Reber HA. Interleukin-10 Reduces the Severity of Acute Hemorrhagic Pancreatitis in Rats. *Gastroenterology* 1996 110 (4):407A
29. Dunn JCY, Lane JS, Rongione AJ, Kling KM, Newton TR, Zinner MJ, McFadden DW, Ashley SW. Cholera Toxin Alters Intestinal Transport by Neural Mechanism. *Gastroenterology* 1996 110 (4):322A
30. Kling KM, Rongione AJ, Menon S, Kwan KY, Ashley SW, McFadden DW. Survival Benefit in a Neonatal Rat Model of Necrotizing Enterocolitis with Interleukin-10 Treatment. *Gastroenterology* 1996 110 (4):812A
31. Kling KM, Rongione AJ, McFadden DW. Peptide YY Inhibits Growth of Human Colon Carcinoma. *Gastroenterology* 1996 110 (4):543A
32. Rongione AJ, Kusske AM, Ashley SW, Reber HA, McFadden DW. Interleukin-10 (IL-10) Reduces Circulating Levels of Serum Cytokines in Experimental Pancreatitis. *Gastroenterology* 1996 110 (4):1214A
33. Ad N, Speir AM, Hunt SL, Lefrak EA, Rongione AJ, Barnett S. Is Serum Creatinine < 2.0 mg/dl Sensitive Enough to Predict Adverse Outcomes Following Coronary Artery Bypass Grafting? Another look at the role of Glomerular Filtration Rate. *Chest*. 2006;187S
34. Hebsur S, Holmes S, Speir AM, Rongione AJ, Henry L, Hunt H, Willcox M, Ad, N. (2011) Aortic Valve Replacement: The Society of Thoracic Surgeons Risk Prediction of Mortality and One-Year Survival. *Innovations*, 6(3), 192.
35. Hebsur S, Willcox ME, Holmes SD, Speir AM, Rongione AJ, Henry L, Hunt SL, Ad N. (2011) Evaluation of Four Risk Models in Operative and 1 Year Mortality in Patients Undergoing Aortic Valve Replacement. *J Am Coll Cardiol*, 54(14 Supl), E1398
36. Niv A, Henry L, Hunt S, Holmes SD, Burton N, Massimiano PS, Rhee JW, Rongione AJ, Speir AM, Collazo LR. Endoscopic versus direct vision for saphenous vein graft harvesting in coronary artery Bypass Surgery. *J Cardiovasc Surg* 2011;52:739-48

**PRESENTATIONS**

1. Steg PG, Rongione AJ, Gal D, DeJesus ST, Clarke RH, Levine HJ, Isner JM. Excimer Laser Irradiation Induced Endothelium-Independent Relaxation in Rabbit Aorta. Annual Meeting of the Eastern Section of the American Federation for Clinical Research, New York, NY, Oct. 9-10, 1987
2. Gal D, Steg PG, Rongione AJ, DeJesus ST, Halaburka KR, Slovenkai GA, Clarke RH, Isner JM. Vascular Spasm Complicates Continuous Wave but not Pulsed Laser Irradiation. 60<sup>th</sup> Scientific Session of the American Heart Association, Anaheim, CA. Nov. 16-19, 1987
3. Rongione AJ, Gal D, DeJesus ST, Clarke RH, Isner JM. Contrasting Effects of Continuous Wave Versus Pulsed Laser Irradiation on Vascular Smooth Muscle. Eighth Annual Meeting of the American Society for Laser Medicine and Surgery, Dallas, TX, Apr. 25-27, 1988
4. Rongione AJ, Liu CD, Newton TR, Zinner MJ, Ashley SW, McFadden DW. Inhibitory Effects of Galanin on Colonic Absorption. Assoc. of VA Surgeons, Pittsburgh, PA, Apr. 14-17, 1995
5. Rongione AJ, Liu CD, Bilchik AJ, Newton TR, Zinner MJ, Ashley SW, McFadden DW. Intraluminal Bile Salts Regulate Small Bowel Absorption. DDW, San Diego, CA, May 14-17, 1995
6. Rongione AJ, Liu CD, Whang EE, Dunn JCY, Newton TR, Zinner MJ, Ashley SW, McFadden DW. Epidermal Growth Factor Enhances Small Intestinal Absorption. ACS, New Orleans, LA, Oct. 1995
7. Rongione AJ, Kusske AM, Kwan K, Ashley SW, Reber HA, McFadden DW. Interleukin 10 Reduces the Severity of Acute Pancreatitis in Rats. APA, Chicago, IL, Nov. 2-3, 1995
8. Rongione AJ, Liu CD, Evans BD, Newton TR, Kwan KY, Balasubramaniam A, McFadden DW. Hormonal Treatment with Peptide YY or its Analogues Decrease Human Breast Carcinoma Growth. APS Conference, Newport Beach, CA, Nov. 8-11, 1995
9. Rongione AJ, Evans BD, Liu CD, Newton TR, Kwan KY, Kling KM, McFadden DW. Peptide YY. A Potential New Hormonal Therapy for the Treatment of Breast Cancer. SCACS, Santa Barbara, CA, Jan. 19-21, 1996
10. Rongione AJ, Evans BD, Kling KM, McFadden DW. Ductography is a Useful Technique in Evaluation of Abnormal Nipple Discharge. SCACS, Santa Barbara, CA, Jan. 19-21, 1996
11. Rongione AJ, Newton TR, Kling KM, Ashley SW, Zinner MJ, McFadden DW. Luminal Growth Factors Enhance Intestinal Absorption of Glucose, Water, and Electrolytes through the Sodium/Glucose Cotransporter (SGLT1). Assoc. of VA Surgeons, Detroit, MI, Apr. 28-30, 1996
12. Rongione AJ, Liu CD, Newton TR, Zinner MJ, Ashley SW, McFadden DW. Short Chain Fatty Acids Mediate Intestinal Absorption. DDW, San Francisco, CA. May 19-22, 1996
13. Rongione AJ, Kusske AM, Kwan KY, Ashley SW, Reber HA, McFadden DW. Interleukin-10 (IL-10) Protects Against Lethality of Intra-abdominal Sepsis. DDW, San Francisco, CA. May 19-22, 1996

14. Rongione AJ, Kusske AM, Ashley SW, Reber HA, McFadden DW. Interleukin-10 Reduces Circulating Levels of Serum Cytokines in Experimental Pancreatitis. SSAT, San Francisco, CA. May 19-22, 1996
15. Rongione AJ, Newton T, Kling KM, Ashley SW, Zinner M, McFadden DW. Luminal Growth Factors Enhance Intestinal Absorption of Glucose, Water, and Electrolytes. DDW, San Francisco CA. May 19-22, 1996
16. Rongione AJ, Kling KM, Zinner MJ, Newton TR, Ashley SW, McFadden DW. Intravenous Growth Factors Stimulate Glucose Absorption Through the Luminal Sodium/Glucose Cotransporter (SGLT1). ACS, San Francisco, CA. Oct. 6-11, 1996
17. Rongione AJ, Kusske AM, Ashley SW, Reber HA, McFadden DW. Interleukin-10 Prevents Early Cytokine Release in Severe Intra-abdominal Infection and Sepsis. AAS, Chicago, IL, Nov. 13-16, 1996
18. Rongione AJ, Vallieres E, Karmy-Jones R, Mulligan M., Wood D. Submammary Sternotomy for Surgical Exposure of the Anterior Mediastinum. Seattle Surgical Society, Seattle, WA. Jan. 15-16, 2000

## PUBLICATIONS

1. DeJesus ST, Isner JM, Rongione AJ, Halaburka KR, Clarke RH. Embolic Potential of Cardiovascular Laser Irradiation. Proceedings of SPIE, 1986 713: P 47-48
2. Gal D, Steg PG, DeJesus ST, Rongione AJ, Clarke RH, Isner JM. Failure of Angiography to Diagnose Thermal Perforation Complicating Laser Angioplasty in a Rabbit. Am. J. Cardiol. 1987 Sep. 15 60(8). P 751-2
3. Isner JM, Gal D, Steg PG, DeJesus ST, Rongione AJ, Halaburka KR, Slovenkai GA, Clarke RH. Percutaneous In Vivo Excimer Laser Angioplasty: Results in Two Experimental Animal Models. Lasers Surg. Med. 1988 8 (3). P 223-32
4. Steg PG, Rongione AJ, Gal D, DeJesus ST, Isner JM. Effects of Continuous Laser on Vasomotoricity In Vitro. Arch. Mal. Coeur, des Vaisseaux, et du Sang. 1989 Oct. 82 (10). P 1753-8
5. Steg PG, Gal D, Rongione AJ, DeJesus ST, Clarke RH, Levine HJ, Isner JM. Effect of Argon Laser Irradiation on Rabbit Aortic Smooth Muscle: Evidence for Endothelium-Independent Contraction and Relaxation. Cardiovasc. Res. 1988 Nov. 22 (11). P 747-53
6. Isner JM, DeJesus ST, Clarke RH, Gal D, Rongione AJ, Donaldson RF. Mechanisms of Laser Ablation in an Absorbing Fluid Field. Lasers Surg. Med. 1988 8 (6). P 543-54
7. Steg PG, Rongione AJ, Gal D, DeJesus ST, Isner JM. Effect of Pulsed Excimer Laser on Arterial Smooth Muscle. Arch. Mal. Coeur, des Vaisseaux, et du Sang. 1989 Feb. 82 (2). P 269-74

8. Chokshi SK, Rongione AJ, Miller G, Isner JM. Cocaine and Cardiovascular Disease. The Leading Edge: Cardiology 1989 Jun. Vol. III (No.3). P1-12
9. Steg PG, Rongione AJ, Gal D, DeJesus ST, Clarke RH, Isner JM. Pulsed Ultraviolet Laser Irradiation Produces Endothelium-Independent Relaxation of Vascular Smooth Muscle. Circulation 1989 Jul. 80 (1). P 189-97
10. Gal D, Steg PG, Rongione AJ, DeJesus ST, Clarke RH, Isner JM. Vascular Spasm Complicates Continuous Wave but not Pulsed Laser Irradiation. Am. Heart J. 1989 Nov. 118 (5 Pt 1). P 934-41
11. Gal D, Rongione AJ, Slovenkai GA, DeJesus ST, Lucas A, Fields CD, Isner JM. Atherosclerotic Yucatan Microswine: An Animal Model with High grade, Fibrocalcific, Non-fatty Lesions Suitable for Testing Catheter-Based Interventions. Am. Heart J. 1990 Feb. 119 (2Pt 2). P 291-300
12. Staren E, Rongione AJ, Salerno C, Witt T, Economou S. Carcinoma of the Breast in the Male. American Surgeon 1991
13. Staren E, Faber LP, Salerno C, Rongione AJ, Witt T., Frank R, Economou S. Pulmonary Resection for Metastatic Breast Cancer. Archives of Surgery 1992, Nov. 127 (11): P 1282-4
14. Rongione AJ, Liu CD, Whang EE, Dunn JCY, Newton TR, Zimmer MJ, Ashley SW, McFadden DW. Epidermal Growth Factor Enhances Small Intestinal Absorption. Surgical Forum 1995 XLVI P 187-90
15. Liu CD, Rongione AJ, Garvey L, Balasubramaniam A, McFadden DW. Adjuvant Hormonal Treatment with Peptide YY or its Analog Decreases Human Pancreatic Carcinoma Growth. American Journal of Surgery 1996, Jan. 171(1): P192-196
16. Kusske AM, Rongione AJ, Reber HA. Cytokines and Acute Pancreatitis. Gastroenterology 1996 Feb. 110(2): P639-42
17. Liu CD, Rongione AJ, Shin MS, Ashley SW, McFadden DW. Epidermal Growth Factor Improves Intestinal Adaptation During Somatostatin Administration *In Vivo*. Journal of Surgical Research 1996 Jun. 63(1): P163-68
18. Kusske AM, Rongione AJ, Ashley SW, McFadden DW, Reber HA. Interleukin-10 Prevents Death in Lethal Necrotizing Pancreatitis in Mice. Surgery 1996 Aug. 120(2): P 284-89
19. Rongione AJ, Evans BD, Kling KM, McFadden DW. Ductography is a Useful Technique in Evaluation of Abnormal Nipple Discharge. American Surgeon 1996 Oct. 62(10): P 785-88
20. Kling KM, Rongione AJ, Evans BD, McFadden DW. The Delorme Procedure: A Useful Operation for Complicated Rectal Prolapse. American Surgeon 1996 Oct. 62(10): P 857-60
21. Rongione AJ, Kling KM, Zinner MJ, Newton TR, Asley SW, McFadden DW. Intravenous Growth Factors Stimulate Glucose Absorption Through the Luminal Sodium/Glucose Cotransporter (SGLT1). Surgical Forum 1996 XLVII P179-82



22. Rongione AJ, Kusske AM, Kwan K, Ashley SW, Reber HA, McFadden DW. Interleukin-10 Reduces the Severity of Acute Pancreatitis in Rats. *Gastroenterology* 1997 Mar. 112(3): P 960-67
23. Rongione AJ, Kusske AM, Ashley SW, Reber HA, McFadden DW. Interleukin-10 Prevents Early Cytokine Release in Severe Intra-abdominal Infection and Sepsis. *Journal of Surgical Research* July 1997 70(2): P 107-12
24. Rongione AJ, Kusske AM, Reber HA, Ashley SW, McFadden DW. Interleukin-10 Reduces Circulating Levels of Serum Cytokines in Experimental Pancreatitis. *Journal of Gastrointestinal Surgery* 1997 1(2): P 159-66
25. Grise KR, Rongione AJ, Laird EC, McFadden DW. Peptide YY Inhibits the Growth of Human Breast Cancer In Vitro and In Vivo. *Journal of Surgical Research* 1999 82(2): P151-55
26. Rongione AJ, Kusske AM, Kwan KY, Ashley SW, Reber HA, McFadden DW. Interleukin-10 Protects Against the Lethality of Intra-abdominal Infection and Sepsis. *Journal of Gastrointestinal Surgery* Jan-Feb 2000 4(1): P 70-76
27. Rongione AJ, Evans BD, Liu CD, Newton TR, Kwan KY, Kling KM, McFadden DW. Peptide YY: A Potential New Hormonal Therapy for the Treatment of Breast Cancer. *The American Journal of Surgery* (Submitted)
28. Rongione AJ, Kusske AM, Newton TR, Ashley SW, Zinner MJ, McFadden DW. Epidermal and Transforming Growth Factor Stimulate Proabsorption of Glucose and Electrolytes Through the Sodium/Glucose Cotransporter in the Awake Canine Model. *Digestive Diseases and Sciences* Aug 2001 46(8): 1740-7

## **BOOK CHAPTERS**

1. Rongione AJ, McFadden DW. Intestinal Circulation and Vascular Disorders. *Physiologic Basis of Modern Surgical Care*. St. Louis: Quality Medical Publishing, 1998 (March)