

Martin Lester Dalton, Jr., M.D., F.A.C.S.

(Revised November 15, 2010)

EXHIBITS

1. Hardy JD, **Dalton ML**, Robinson S: Surgical Shock: Preoperative, Transoperative. 45th Annual Clinical Congress, American College of Surgeons, Atlanta City, NJ, October 1959; Southern Medical Association, Atlanta, GA, November 1959.
2. Hardy JD, **Dalton ML**, Eraslan S: Transplantation. American Medical Association Annual Meeting, Atlantic City, NJ, June 1963.
3. Slavikowsky G, **Dalton ML**: Burn Toxins. American Medical Association Annual Meeting, San Francisco, CA, June 1964.
4. Barila TG, Woodard KE, **Dalton ML**: Medical Uses of Fluid Amplification. American Medical Association Annual Meeting, New York, NY, June 1965.
5. Neely WA, **Dalton ML**, Buck GS: Current Therapy of Trauma at University of Mississippi Medical Center, Mississippi State Medical Association Annual Meeting, Biloxi, MS, May 1984.
6. VanDeWater JM, **Dalton ML**, Walker ML, Wang X, Nellis N, Troum SJ: "Shock: Cardiogenic or Hypovolemic?" Scientific Exhibit, 78th Annual Clinical Congress American College of Surgeons, New Orleans, LA, October 11-16, 1992.
7. Ayoub M, Stevick A, Copher C, Rogers J, **Dalton ML**: "Thru-Knee Amputation: The Operation of Choice for Non-Ambulatory Patients," 79th Annual Clinical Congress, American College of Surgeons, San Francisco, CA, October 10-15, 1993.
8. VanDeWater J, Stevick A, Pate D, Wang X, **Dalton ML, Jr.**: "A New Impedance Cardiograph - What It Is and What It Can Do For Us," 79th Annual Clinical Congress, American College of Surgeons, San Francisco, CA, October 10-15, 1993.
9. VanDeWater J, Pate D, Troum S, **Dalton ML, Jr.**: "Mechanism of DO₂ Manipulation," 81st Annual Clinical Congress, American College of Surgeons, New Orleans, LA, October 23-26, 1995.
10. Newman W, **Dalton ML**, Castresana M: Poster Presentation. Annual Meeting of the Society of Critical Care of Medicine, "Inhibition of TNF Alpha Release From Human Vascular Smooth Muscle Cells by Elevated Cyclic AMP." San Diego, CA, February 6-10, 1997.

11. VanDeWater JM, **Dalton ML**, Nellis N: “Non-invasive Cardiac Output: The Time is Now.” Annual Clinical Congress, American College of Surgeons, San Francisco, CA, October 7-10, 1996.

PRESENTATIONS

1. Surgery Forum, 45th Annual Clinical Congress, American College of Surgeons, Atlantic City, NJ, October 1, 1959, “Tolerance of Transfusion in Presence of Impaired Cardiac Reserve.”
2. Montgomery Surgical Group, Jackson, MS, October 23, 1959, “Tolerance for Transfusion in Presence of Impaired Cardiac Reserve.”
3. Southeastern Surgical Congress, New Orleans, LA, March 22, 1960, “Investigations Regarding Use of Antibiotics in Strangulation Obstruction.” (**Gold Medal Paper**)
4. Surgery Forum, 46th Annual Clinical Congress, American College of Surgeons, San Francisco, CA, October 10, 1960, “Experimental Pulmonary Arteriovenous Fistula.”
5. Southern Section, American Federation for Clinical Research, New Orleans, LA, January 21, 1961, “Experimental Pulmonary Arteriovenous Fistula.”
6. Fourth Annual Conference of University Surgical Residents, Oklahoma City, OK, April 1962: “Cardiac Transplantation.”
7. Surgeon General’s Committee on Surgical Metabolism, F.D. Moore, Chairman, November 12, 1964, “Experimental Studies Using the Army Heart Pump.” Military Medicine and Allied Sciences Postgraduate Commission, Walter Reed Army Institute of Research, Washington, D.C., June 6, 1964 and June 4, 1965.
8. Combine Surgical Staff Conference, St. Agnes Hospital, Baltimore, MD, April 4, 1965, “Pulsatile Flow Studies.”
9. American Medical Association Annual Meeting, Multidiscipline Research Forum, New York, NY, June 22, 1965, “Response of the Pleura to Surgical Trauma.”
10. American College of Physicians, Maryland Chapter, Baltimore, MD, October 1965, “Pulsatile vs. Non-Pulsatile Flow Studies Utilizing the Army Artificial Heart Pump.”
11. North Texas Chapter of American College of Surgeons, Dallas, TX, May 1967, “Infantile Mediastinal Teratoma.”
12. Southern Thoracic Surgical Association, San Juan, Puerto Rico, November 1968,

“Surgical Treatment of Anomalous Origin, Left Coronary Artery from the Pulmonary Artery.”

13. North Texas Chapter, American College of Surgeons, Dallas, TX, May 1969, “Femoro-Femoral Arterial Bypass.”
14. Lubbock-Crosby-Garza County Medical Society Meeting, March 1970, Lubbock, TX, “Experience with Transvenous Pacemaker in 59 Patients.”
15. Southern Thoracic Surgical Association Annual Meeting, November 4, 1972, Port of Spain, Trinidad, “The Avoidance of Ischemic Arrest in the Surgical Treatment of Ischemic Heart Disease.”
16. Texas Surgical Society, Galveston, TX, April 1, 1973, “Coronary Artery Bypass Surgery: Technique and Results.”
17. North Mexico Chapter, American College of Surgeons, Puerto Villarte, Mexico, February 21, 1974, “Carotid Endarterectomy: Technique and Results.”
18. North Mexico Chapter, American College of Surgeons, Puerto Villarte, Mexico, February 22, 1974, “Coronary Bypass Surgery.”
19. Texas Heart Association Annual Banquet, Colorado City, TX, October 12, 1974, “Coronary Bypass Surgery.”
20. Annual Meeting, American College of Cardiology, Houston, TX, February 10, 1975, “Coronary Bypass Surgery in the Community Hospital.”
21. North Texas Chapter of American College of Surgeons, Dallas, TX, May 17, 1975, “Results of Coronary Bypass Surgery.”
22. Annual Meeting of the American College of Surgeons, Chicago, IL, October 15, 1976, “Anhydrous Ammonia Burns of the Respiratory Tract,” Postgraduate Course on Farm-Related Trauma.
23. Annual Meeting of the Southern Surgical Association, Palm Beach, FL, December 8, 1976, “Discussion of Aortic Valve Surgery and Poor Ventricular Function.” (Presented by Charles Hatcher.)
24. Texas Tech University School of Medicine, Lubbock, TX, 1974-1983, Annual Lecture on Surgical Anatomy of the Thorax to the Freshman Anatomy Class, Dr. Robert Casady, Professor.
25. Texas Tech University School of Medicine, Quarterly Lecture to the Junior Surgery

Students, Lubbock, TX, 1974-1982, “Surgical Treatment of Carcinoma of the Lung and Other Thoracic Surgical Problems.”

26. American Heart Association Lectureship, Research Day, Wayland Baptist College, Plainview, TX, February 8, 1977, “Coronary Artery Bypass Surgery.”
27. Hale County Medical Society, Plainview, TX, February 8, 1977, “Coronary Artery Bypass Surgery.”
28. Mid-Winter Seminar of the American Academy of Family Physicians, San Antonio, TX, February 19, 1977, “Surgical Treatment of Carcinoma of Lung.”
29. Symposium on Infectious Diseases, Harris County Medical Society, Athens, Greece, April 11-22, 1977.
30. Southern Cardiovascular Society, Blowing Rock, NC, June 20, 1977, “Concomitant Coronary Artery Bypass and Major Non-Cardiac Procedures.”
31. Texas Surgical Society, Corpus Christi, TX, October 4, 1977, “Anhydrous Ammonia Burn of the Respiratory Tract.”
32. Texas Surgical Society, Houston, TX, April 1978, Discussion of paper on “Subclavian Occlusive Disease” by Dr. K. Choudry.
33. Methodist Hospital Clinical Meeting, Lubbock, TX, April 1, 1978, “Postoperative Pulmonary Problems.”
34. Hopkins County Medical Society, Sulphur Springs, TX, November 7, 1978, “Current Status of Coronary Bypass and Combined Concomitant Surgery.”
35. Visiting Thoracic Surgeon, CARE-MEDICO, Kabul Afghanistan, January 27-February 27, 1979, Lectures to the House Staff and Medical Staff of the Jamhouriat Hospital and the Avicennia Chest Hospital and Clinic, “Pacemaker Surgery, Open-Heart Surgery, Coronary Bypass Surgery and Vascular Surgery.”
36. Texas Surgical Society, Fort Worth, TX, April 2, 1979, “Anson Jones, M.D., Physician and Surgeon.”
37. Southern Cardiovascular Society Meeting, Sea Island, GA, June 8, 1979, “Current Status of Thoracic and Cardiovascular Surgery in Afghanistan.”
38. Texas Surgical Society, Dallas, TX, April 7, 1981, “Carotid Endarterectomy: 15 Years’ Experience.”

39. Texas Surgical Society, Waco, TX, April 10, 1983, “Carotid Subclavian Bypass for Subclavian Steal.”
40. American Association for Thoracic Surgery, New York, NY, May 7, 1984, “Early Diagnosis of ARDS Using T-Lymphocyte Analysis.”
41. Northeast Mississippi Medical Society, Tupelo, MS, September 6, 1984, “Lymphocyte Analysis in Trauma Patients.”
42. Mississippi Thoracic Society Annual Meeting, Jackson, MS, October 23, 1984, “New Developments in the Surgical Treatment of Lung Cancer.”
43. Southern Surgical Association, Palm Beach, FL, December 3, 1984, Discussion of paper on “Thymectomy for Myasthenia Gravis.” (Presented by J. McLaughlin).
44. University of Mississippi Postgraduate Surgical Forum XII, March 15, 1985, “Pathophysiology and Management of Adult Respiratory Distress Syndrome.”
45. Mississippi State Medical Association Sponsored Medical Seminar (International Seminars, St. Louis, MO), S.S. Rotterdam, Alaska Inland Passage Cruise, July 15, 1985, “Subclavian Steal Syndrome.”
46. Visiting Professor - Abington Memorial Hospital/Temple University, Philadelphia, PA, March 6-8, 1986. Presentation at Temple University Grand Rounds, March 8, 1986, “Femoral-Tibial In Situ Bypass Graft: Historical Review and Practical Perspective.”
47. University of Mississippi Post-Graduate Surgical Forum XIII, March 14, 1986, “In Situ Femoral-Popliteal Bypass Graft: How I Do It.”
48. Texas Medical Association Annual Meeting, Dallas, TX, Invited Speaker, May 9, 1986, “The Role of the Surgeon in the Management of Adult Respiratory Distress Syndrome.”
49. Medicine/Surgery Grand Rounds, University of Mississippi Medical Center, May 27, 1986, “Solitary Pulmonary Nodule.”
50. Medical Seminar, Moscow-Leningrad, U.S.S.R., July 19-31, 1986, “Current Surgical Management of Bronchogenic Carcinoma.”
51. Visiting Professor, Surgery Grand Rounds, Orlando Regional Medical Center, Orlando, FL, September 24, 1986, “Surgery for Peripheral Vascular Disease.”
52. Surgery Grand Rounds, Maricopa Medical Center, Phoenix, AZ, October 8, 1986, “Historical and Technical Aspects of Femoral-Tibial In Situ Bypass.”

53. Medical/Surgical Grand Rounds, Mississippi Baptist Medical Center, Jackson, MS, January 14, 1987, “Adult Respiratory Distress Syndrome - New Concepts.”
54. University of Mississippi Post-Graduate Surgical Forum XIV, Jackson, MS, February 16, 1987, “Penetrating Thoracic Injury.”
55. Poster Presentation, “The Expanding Role of Median Sternotomy in General Thoracic Surgery,” Southeastern Surgical Congress, Annual Assembly, Atlanta, GA, March 15-18, 1987 (with Dr. William H. Coltharp).
56. Medical/Surgical Grand Rounds, Mississippi Baptist Medical Center, Jackson, MS, April 15, 1987, “In Situ Femoral-Distal Bypass.”
57. Invited Lecturer, American College of Surgeons Cancer Management Course, Tuscaloosa, AL, August 22, 1987, “Carcinoma of the Lung and Esophagus.”
58. Surgery Grand Rounds, University of Mississippi Medical Center, Jackson, MS, September 3, 1987, “Surgical Treatment of Carcinoma of the Esophagus.”
59. Mississippi Thoracic Society Annual Meeting, Jackson, MS, November 6, 1987, “Surgical Management of Pleural Space Infections.”
60. Poster Presentation, “Recent Trends in Pulmonary Resection,” Southeastern Surgical Congress Annual Assembly, Orlando, FL, January 31-February 3, 1988 (with Dr. Michael Koury).
61. University of Mississippi Medical Center Medicine/Surgery Grand Rounds, Jackson, MS, February 23, 1988, “The Etiology and Diagnosis of Adult Respiratory Distress Syndrome.”
62. University of Mississippi Postgraduate Forum XV, Jackson, MS, March 12, 1988, “Achalasia-Surgery or Dilatation.”
63. Surgery Grand Rounds, University of Mississippi Department of Surgery, Jackson, MS, March 17, 1988, “Surgical Treatment of Empyema.”
64. Visiting Surgeon, McCormick Hospital, Chiangmai, Thailand, May 2-19, 1988. Lectures on “Carcinoma of the Lung,” “Carcinoma of the Esophagus,” and “Carotid Surgery and Carotid Subclavian Bypass.”
65. Visiting Professor, Department of Surgery, Chiangmai University School of Medicine, Chiangmai, Thailand, Dr. Pongsiri Prathanadi, Professor and Chairman, presenting “Endarterectomy Combined with Carotid-Subclavian Bypass,” May 18, 1988.
66. University of Mississippi Medical Center, Surgery Grand Rounds, Jackson, MS, August

- 18, 1988, “Median Sternotomy for Bilateral Pulmonary Resection.”
67. Combined Medical/Surgical Grand Rounds, University of Mississippi Medical Center, Jackson, MS, August 30, 1988, “Surgical Treatment of Esophageal Varices with the Warren Shunt.”
 68. Annual Meeting, Society of Thoracic Surgeons, New Orleans, LA, September 27, 1988, “Complications of Bilateral Pulmonary Resection.”
 69. Visiting Professor, Carraway Methodist Medical Center, Birmingham, AL, October 11-12, 1988, Presentations on “Achalasia” and “Simultaneous Bilateral Pulmonary Resection.”
 70. Combined Medical/Surgical Grand Rounds, University of Mississippi Medical Center, Jackson, MS, November 22, 1988, “Surgical Approach to Pleural Space Infections.”
 71. Poster Presentation, “Simultaneous Bilateral Pulmonary Resection,” Southeastern Surgical Congress Annual Assembly, Tarpon Springs, FL, January 24-27, 1989 (with Dr. A.M. Koury).
 72. Poster Presentation, “Surgical Treatment of Synchronous Lung Cancer,” Southeastern Surgical Congress Annual Assembly, Tarpon Springs, FL, January 24-27, 1989 (with Dr. R.L. Warner).
 73. University of Mississippi Postgraduate Surgical Forum XVI, Jackson, MS, March 9, 1989, “Post-Traumatic Empyema.”
 74. University of Mississippi Postgraduate Surgical Forum XVI, Jackson, MS, March 11, 1989, “Median Sternotomy for Pulmonary Resection.”
 75. Visiting Surgeon with Society for Clinical Vascular Surgery, People’s Republic of China, May 14-30, 1989, Informal Presentations on Peripheral Vascular Surgery.
 76. Baptist Medical Center-Dekalb, Ft. Payne, AL, November 7, 1989, “Thoracic Trauma.”
 77. University of Mississippi Medical Center, Surgery Grand Rounds, Jackson, MS, January 4, 1990, “Concomitant Chest Wall Resection and Pulmonary Resection for Lung Cancer.”
 78. Poster Presentation, Southeastern Surgical Congress Annual Assembly, Naples, FL, January 28-31, 1990, “Selective Use of MRI in Predicting Resectability in Bronchogenic Carcinoma” (with Doctors Robert L. Warner and Stephen K. Ball).
 79. Visiting Professor, February 5-15, 1990, Institut Medicin Chretien Kasai and Good

Shepherd Hospital, Kananga, Zaire, Lectures to Staff and Residents on “Lung Cancer,” “Thoracic Trauma,” and “Post Traumatic Empyema.”

80. University of Mississippi Medical Center, Surgery Grand Rounds, Jackson, MS, May 3, 1990, “Surgery in Zaire.”
81. Mercer University School of Medicine/Medical Center of Central Georgia, Surgery Grand Rounds, Macon, GA, November 1, 1990, “Surgical Treatment of Subclavian Steal Syndrome.”
82. Annual Meeting, Georgia Chapter, American College of Surgeons, Sea Island, GA, February 23, 1991, “Concomitant Chest Wall and Pulmonary Resection for Bronchogenic Carcinoma.”
83. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, Macon, GA, April 4, 1991, “Muscle-Sparing Thoracotomy.”
84. Annual Day of Surgery, Mercer University School of Medicine/Department of Surgery, Macon, GA, May 17, 1991, “Surgical Treatment of Achalasia.”
85. Pensacola Surgical Society, Pensacola, FL, September 10, 1991, “Inframalleolar Arterial Bypass.”
86. James D. Hardy Society, Jackson, MS, May 1, 1992, “Median Sternotomy - The First 95 Years.”
87. Poster Presentation, Southeastern Surgical Congress Annual Assembly, Atlanta, GA, May 31-June 3, 1992, “Perspectives of Rural Surgical Practice” (with Doctors E.N. Mullis, J.A. Stevick, W.C. Sealy and S.R. Connally).
88. Poster Presentation, Southeastern Surgical Congress Annual Assembly, Atlanta, GA, May 31-June 3, 1992, “Innominate and Subclavian Vascular Injuries” (with Dr. E.N. Mullis).
89. Mercer University School of Medicine/Medical Center of Central Georgia Grand Rounds, Macon, GA, July 2, 1992, “Historical Development of Median Sternotomy.”
90. Invited Lecturer, Georgia Surgical Society Annual Meeting, Sea Island, GA, September 17, 1992, “The Evolution of the Multi-Purpose Median Sternotomy.”
91. Visiting Professor, Memorial Medical Center, Savannah, GA, January 20-21, 1993, Surgery Grand Rounds presentation January 21, 1993, “The Multiple Surgical Uses of Median Sternotomy.”

92. Visiting Professor, Memorial Medical Center, Savannah, GA, January 20-21, 1993, Surgery Grand Rounds presentation January 21, 1993, “The Multiple Surgical Uses of Median Sternotomy.”
93. Poster Presentation, Southeastern Surgical Congress Annual Assembly, Tarpon Springs, FL, February 8-11, 1993, “Cecal Adenocarcinoma Concomitant with Clostridium Septicum.” (With Doctors D.W. Pate, E.N. Mullis, P.S. Dale, H.P. Katner and M.M. Ayoub).
94. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, March 18, 1993, “Recent Trends in Pulmonary Surgery.”
95. Poster Presentation, Keystone Symposium on Progress and Basic Research of Wound Repair, Breckenridge, CO, March 29-April 4, 1993, “Mesenchymal Stem Cells from Heart.”
96. Visiting Professor, Department of Surgery, Emory University School of Medicine, Atlanta, GA, April 14-15, 1993, Surgery Grand Rounds Presentation, “Pulmonary Resection Update.”
97. Invited Lecturer, Regional W.L. Gore and Associates Annual Meeting, Nassau, Bermuda, “Chest Wall Reconstruction with Prosthetic Material.”
98. American College of Surgeons Cancer Management Course, Atlanta, GA, July 17, 1993, “Management of Lung and Esophageal Cancer” (Alvin L. Wayne, Director).
99. Visiting Professor, Medical College of Georgia, Augusta, GA, August 20-21, 1993, Surgery Grand Rounds “Pulmonary Resection - Recent Innovations.”
100. Mercer University School of Medicine/Medicine Center of Central Georgia, Surgery Grand Rounds, January 13, 1994, “Management of Cancer of the Esophagus.”
101. Invited Panel Participant, Annual Meeting Southeastern Surgical Congress, Orlando, FL, February 7, 1994, “Is General Surgery a Primary Care Specialty?” Moderator, Wallace Ritchie, M.D.
102. Poster Presentation, Keystone Conference on Tissue Engineering, Taos, New Mexico, February 20-26, 1994, “Recombinant Human Bone Morphogenetic Protein-2 (BMP-2) Induces Several Mesenchymal Phenotypes in Culture” (With Paul A. Lucas, Ph.D.).
103. Moderator, Will C. Sealy Cardiovascular Surgery Symposium, Medical Center of Central Georgia, Macon, GA, March 4, 1994.
104. Invited Lecturer, Georgia Chapter American College of Surgeons Annual Meeting, Sea Island, GA, March 12, 1994, “Management of Pelvic Fracture.”

105. Annual Meeting of the James D. Hardy Society, Heidelberg, Paris, London, April 20-30, 1994, “Algorithm for Pelvic Fracture Diagnosis and Management.”
106. Visiting Professor, Memorial Medical Center, Grand Rounds, Savannah, GA, May 12, 1994, “Evolution of Surgery for Cancer of the Esophagus.”
107. Mercer University School of Medicine/Medical Center of Central Georgia, Surgery Grand Rounds, November 20, 1994, “The World of Surgery.”
108. Current Surgical Management of a Symptomatic Epiphrenic Esophageal Diverticulum, Cine-Med Surgical Clinic, Southeastern Surgical Congress Annual Meeting, February 5-8, 1995, New Orleans, LA.
109. Southeastern Surgical Congress, February 5-8, 1995 (Posters):
 - a) Gunshot Wounds to the Head - Experience in a Community Teaching Hospital
J. Allen Stevick, M.D., Thomas Davis, M.D., Leticia Nichols, R.N.,
Martin Dalton, M.D.
 - b) Triphalangeal Thumb Duplication in an Adult
John Williams, IV, M.D., Howard Perofsky, M.D., Martin Dalton, M.D.
 - c) Oxygen Delivery Should be Maximized in Seriously Old Patients
Thomas Davis, M.D., John Williams, M.D., Richard Harvey, M.D.,
David Mulvaney, M.D., Martin Dalton, M.D., Joseph Van De Water, M.D.
110. Invited Lecturer, Advances in Surgery Assembly. Memorial Medical Center, Savannah, GA, June 9, 1995, “Recent Advances in General Thoracic Surgery.”
111. Invited Lecturer, Advancement of Medical Science Symposium, Karpeles Manuscript Library Museum, Jacksonville, FL, July 15, 1995, “The Importance of Medical History.”
112. Mercer University School of Medicine/Medical Center of Central Georgia, Surgery Grand Rounds, August 31, 1995, “Recent Advances in General Thoracic Surgery.”
113. 81st Clinical Congress American College of Surgeons in New Orleans October 22-27, 1995. Scientific Exhibit, “Oxygen Delivery: A Time for Super Normal Values.” (With Doctors J.M. Van De Water, D.W. Pate and S.L. Troum).
114. Baptist Princeton, Medical Center Birmingham, Alabama, Resident’s Graduation Dinner, May 29, 1996, “The Importance of Medical History.”

115. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, October 17, 1996, “Interesting Chest Cases.”
116. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, March 20, 1997, “Chest Cases of Recent Interest.”
117. James D. Hardy Society Annual Meeting, Amelia Island, FL, May 10, 1997, “Penetrating Heart Injuries.”
118. International Society for Cardiovascular Surgery 23rd World Congress, London, England, September 23, 1997, “An In-House Trauma Surgeon Reduces the Mortality of Penetrating Heart Injuries.”
119. 83rd Annual Clinical Congress, American College of Surgeons, October 12-17, 1997, Scientific Exhibits.
 1. Fluid Resuscitation: A Closer Look
 2. A New Cardiac Output Monitoring System
 3. Preliminary Data of Prospected Randomized Trial Comparing Percutaneous Dilatational Tracheotomy With and Without Bronchoscopy
120. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, “Alfred Blalock and Tinsley Randolph Harrison: A Rare Friendship,” October 23, 1997.
121. Southeastern Surgical Congress Annual Meeting, Atlanta, GA, February 1-4, 1998, Invited participant in the President’s panel poster rounds and “stump” the expert panel as one of the principal speakers.
122. Visiting Professor, Kansas City Missouri Surgical Society, April 15, 1998, “The Evolution of Surgery for Cancer of the Esophagus.”
123. Mercer University School of Medicine/Medical Center of Central Georgia, 5th Anniversary Trauma Service Special Grand Rounds, June 4, 1998, “Penetrating Heart Injuries and the Influence of an In-House Trauma Surgeon.”
124. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, July 16, 1998, “The Evolution of Surgical Treatment for Cancer of the Esophagus.”
125. Georgia Surgical Society, Invited Speaker, Annual Meeting, Sea Island, GA, September 16-18, 1998, “Blalock and Harrison-A Rare Friendship.”

126. Invited Discussor, “Transhiatal vs. Transthoracic Esophagectomy,” Southeastern Surgical Congress, February 16, 1999, Tampa, FL.
127. Association of Program Directors in Surgery/Residency Coordinators Annual Meeting, Orlando, FL, March 20, 1999, “Aspects for Residency Improvement.”
128. Atlanta Vascular Society, Atlanta, GA, May 24, 1999, “Alfred Blalock and Tinsley Randolph Harrison.”
129. Mercer University School of Medicine/Medical Center of Central Georgia Grand Rounds, June 17, 1999, “Lung Transplant Surgery 1963-1999.”
130. International Surgical Society, Vienna, Austria, August 18, 1999, “Surgical Management of Blunt Thoracic Aortic Injuries.” (Also served as moderator of Aortic Surgery Section of I.S.S. Meeting).
131. 85th Clinical Congress, American College of Surgeons, October 10-15, 1999, San Francisco, Scientific Exhibit, “Effect of Severe Hypotension on TNF-ALPHA in a Swine Model.”
132. “The Friendship of Alfred Blalock and Tinsley Harrison,” Atlanta Medical History Society, October 27, 1999.
133. “Prayer and Healing,” Men of the Church, Northminster Presbyterian Church, Macon, GA, November 1, 1999.
134. Open Discussion of Burch, J.M., et al, “Single Layer Continuous Versus Two-Layer Interrupted Intestinal Anastomosis,” Southern Surgical Association, Hot Springs, VA, December 7, 1999.
135. Invited Lecturer, Dallas Society of General Surgeons, Dallas, TX, January 25, 2000, “Alfred Blalock and Tinsley Randolph Harrison.”
136. Visiting Professor, Department of Surgery, Southwestern Medical School, Dallas, TX, January 25-27, 2000, Grand Rounds lecture on “The Evolution of Surgery for Cancer of the Esophagus.”
137. Mercer University School of Medicine/Medical Center of Central Georgia Grand Rounds, February 3, 2000, “Surgical Management of Cancer of the Esophagus.”
138. Moderator and Master of Ceremonies for the 1st Annual History of Medicine Symposium, Medical Center of Central Georgia, February 24, 2000.

139. “History of the American College of Surgeons and Derivation of its Logo,” Annual Meeting, Georgia Chapter of the American College of Surgeons, Sea Island, GA, March 12, 2000.
140. Visiting Professor, Morehouse University School of Medicine, Department of Surgery, April 18-19, 2000 with lectures on “Lung Transplantation: Past, Present and Future.” “Surgical Management of Cancer of the Esophagus,” “History of the Origin of the American College of Surgeons.” I received the Aubre de Lambert Maynard Award for presenting the 18th Annual Lecture at Morehouse University, April 19, 2000.
141. “William Osler’s Influence on the Career of Tinsley Harrison,” May 16-18, 2000, Annual Meeting of the American Osler Society, Bethesda, Maryland. Presented as a new member of the American Osler Society.
142. Moderator, Morning program, Georgia Surgical Society Annual Meeting, Sea Island, GA, September 21, 2000.
143. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, “Lung Transplantation: Past, Present and Future,” October 19, 2000.
144. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, “Simultaneous Bilateral Pulmonary Resection,” February 14, 2001.
145. Mercer University School of Medicine/Medical Center of Central Georgia 2nd Annual History of Medicine Symposium, February 22, 2001, “The Friendship of Alfred Blalock and Tinsley Harrison.”
146. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, “The Resourceful Median Sternotomy,” July 5, 2001.
147. 39th World Congress of Surgery of the International Surgical Society, “Final Results Following Pneumonectomy for Non-Small Cell Lung Cancer,” August 29, 2001, Brussels, Belgium.
148. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, “Evolution of Surgery for Cancer of the Esophagus,” September 20, 2001.
149. Clinical Congress, American College of Surgeons invited lecturer/panelist, “Mentorship in the American College of Surgeons,” New Orleans, LA, October 11, 2001.
150. Visiting Professor, Carraway Methodist Medical Center, Birmingham, AL, October 25-26, 2001, “Current Surgical Management of Cancer of the Esophagus.”

151. Mercer University School of Medicine/Medical Center of Central Georgia Surgery Grand Rounds, February 14, 2002:
 - 1) “Simultaneous Bilateral Pulmonary Resection.”
 - 2) “Afghanistan, Care-Medico, Visiting Professorship, February 1979.”
152. Invited Speaker, Sumter Regional Medical Center Medical Staff, Americus, GA, “Management of Chest Trauma,” May 16, 2002.
153. Mercer University School of Medicine/Medical Center of Central Georgia, 29th Annual Day of Surgery, “Lung Transplant: Past, Present and Future,” May 17, 2002.
154. “Lung Transplant: Past, Present and Future,” invited keynote speaker at the Elliot-Nowell-White Science Symposium at Delta State University, Cleveland, MS, October 24, 2002.
155. Invited Lecturer, 5th Annual Whitaker Lecture of the Georgia Surgical Society, “Georgia Heroes of Surgical History,” Sea Island, GA, November 15, 2002.
156. Invited Lecturer, First Annual Joseph M. Donald Historical Lecture, “Champ Lyons: An Incomplete Life,” Palm Beach, FL, Annual Meeting of the Southern Surgical Association, December 3, 2002.
157. Visiting Professor for Poster Rounds, Southeastern Surgical Congress, Savannah, GA, February 10, 2003.
158. Invited Discussor, “Minimal Invasive Surgery for Esophageal Diverticula,” Southeastern Surgical Congress, Savannah, GA, February 10, 2003.
159. Visiting Professor, University of Tennessee School of Medicine at Chattanooga, Lecture at Grand Rounds, February 26, 2003, “Lung Transplant: Past, Present and Future.”
160. Mercer University School of Medicine/Medical Center of Central Georgia, 4th Annual History of Medicine Symposium, “Champ Lyons - Penicillin Pioneer,” February 27, 2003.
161. Visiting Professor, Department of Surgery, University of Alabama School of Medicine, University of Alabama in Birmingham School of Medicine, March 20th Presentation of the 12th Annual Champ Lyons Lecture, “Champ Lyons: Surgeon,” March 19-20, 2003.
162. Presentation at the First Annual Milford B. Hatcher Lectureship, “Georgia Surgical Heros,” April 24, 2003.
163. Invited Lecturer, Carraway Surgical Society, First Annual Meeting, Orange Beach, AL,

“Lung Transplant,” May 3, 2003.

164. Medical Center of Central Georgia, 30th Annual Day of Surgery, “Will C. Sealy Biography,” May 16, 2003.
165. Invited Lecturer, American Osler Society, “Champ Lyons: Penicillin Pioneer,” Edinburgh, Scotland (Joint meetings with the Japanese Osler Society and the London England Osler Society), May 24, 2003.
166. 77th Annual Meeting of the Halsted Society at the Massachusetts General Hospital, Boston Massachusetts, “The Remarkable Friendship of Alfred Blalock and Tinsley Harrison,” Ether Dome Amphitheater at Massachusetts General Hospital, September 5, 2003.
167. Invited Speaker, Annual Meeting of the James D. Hardy Society, Jackson, MS, October 4, 2003, “The Evolution of Surgery for Cancer of the Esophagus.” Invited after dinner speaker, James D. Hardy Society, “The Friendship of Alfred Blalock and Tinsley Harrison,” October 4, 2003.
168. Visiting Professor, Atlanta Medical Center, Atlanta, GA, Grand Rounds Lecturer on “Evolution of Surgical Treatment for Esophageal Cancer,” January 27-28, 2004.
169. Stump the Expert Panel at the Annual Meeting of the Southeastern Surgical Congress, Atlanta, GA, February 2, 2004.
170. Invited discussant of Laparoscopic Transhiatal Esophagectomy video at the Annual Meeting of the Southeastern Surgical Congress, Atlanta, GA, February 3, 2004.
171. Mercer University School of Medicine/Medical Center of Central Georgia, Annual History of Medicine Symposium, “Osler’s Influence on the Career of Tinsley Harrison,” February 19, 2004.
172. Invited Lecturer, American Osler Society Annual Meeting, Houston, TX, “The Friendship and Letters of Alfred Blalock and Tinsley Harrison,” April 20, 2004.
173. History of Vascular Surgery, Annual Day of Endovascular Surgery Symposium, Medical Center of Central Georgia, Macon, GA, October 8, 2004.
174. Mercer University School of Medicine/Medical Center of Central Georgia Grand Rounds June 9, 2005. The Legend of Alfred Blalock and Vivian Thomas.
175. James D. Hardy and the First Lung Transplant. Halsted Society Annual Meeting Cincinnati, Ohio September 10, 2005.

176. Invited Lecturer Annual Meeting of the Georgia Tumor Registrar's Association. Macon, Georgia November 10, 2005. The Historical Development of the Treatment of Carcinoma of the Esophagus Including Surgery.
177. Medical Center of Central Georgia/Mercer University School of Medicine Surgery Grand Rounds March 9, 2006. "Current Management of Esophageal Cancer."
178. Visiting Professorship, Maine Medical Center, July 19-20, 2006. Presentation at Surgery Grand Rounds on "Lung Transplant: Past, Present and Future."
179. Halsted Society Annual Meeting, Charleston, South Carolina. "The Life and Times of Will Camp Sealy: Father of Arrhythmia Surgery." September 9, 2006.
180. Medical Center of Central Georgia/Mercer University School of Medicine, Surgery Grand Rounds. Will Camp Sealy: Father of Arrhythmia Surgery. November 30, 2006.
181. Medical Center of Central Georgia/Mercer University School of Medicine, Surgery Grand Rounds. "John Hunter – Father of Scientific Surgery." March 8, 2007.
182. Visiting Professor, Kanazawa Medical University, Kanazawa Japan, April 4-10. Presentation of the Welcoming Address to the entering class of medical students and nursing students at Kanazawa Medical University.
183. Visiting Professor, Kurobe City Hospital, Kuroke Japan April 10-14, 2007. Presentation at Grand Rounds on "Lung Transplant: Past, Present and Future."
184. Invited Lecture, Annual History of Medicine Symposium, Medical Center of Central Georgia, Macon, GA. "Will Camp Sealy – His Contributions to MUSM and MCCG." February 14, 2008.
185. Mercer University School of Medicine/Medical Center of Central Georgia, Surgery Grand Rounds. "Lung Transplantation: From the Beginning." March 27, 2008.
186. Presentation to the Men of Vineville Baptist Church, Macon, GA. "History of the Mercer University School of Medicine." April 1, 2008.
187. Invited lecturer to the James D. Hardy Surgical Forum and the James D. Hardy Lectureship in Surgery, June 11, 2008. Two presentations: 1) Lives and Letters of Alfred Blalock and Tinsley Harrison; and 2) James D. Hardy and the First Lung Transplant.
188. Keynote Speaker, Mercer University School of Medicine/Medical Center of Central Georgia Department of Surgery Annual Chief Resident's Graduation Banquet. "Aphorisms Revisited." June 21, 2008.

189. Invited leader People to People visit to South Africa, November 2-12, 2009.
190. Invited lecturer, Mercer University, Macon, GA. Mercer University Emeriti Luncheon, February 25, 2010, “How I Went About Writing the History of the Mercer University School of Medicine.”
191. 44th Annual Meeting of the American Halsted Society, Mayo Clinic, Rochester, MN, April 25, 2010, “James D. Hardy and the First Lung Transplant.”
192. Annual Alpha Omega Alpha New Members Banquet, Macon, GA, May 5, 2010 “History of the Mercer University School of Medicine.”

PUBLICATIONS

1. **Dalton ML, Jr.**, Hardy JD: Tolerance for Transfusion in Presence of Impaired Cardiac Reserve. Surg Forum 1959; 10:408.
2. **Dalton ML, Jr.**, Hardy JD: Experimental Pulmonary Arteriovenous Fistula. Surg Forum 1960; 11:209.
3. **Dalton ML, Jr.**, Hardy JD: Tolerance for Transfusion in Presence of Impaired Cardiac Reserve. Clin Res 1960; 8:42.
4. **Dalton ML, Jr.**, Tyler H, Hardy JD: Use of Packed Red Cells Versus Whole Blood in the Presence of Impaired Cardiac Reserve. Surg Gynec and Obstet 1960; 111:720.
5. **Dalton ML, Jr.**: Cardiac Arrest: Case Report. J Miss State Med Assoc 1961; 1:93.
6. **Dalton ML, Jr.**, Barnett WO: Investigations Regarding the Use of Antibiotics in Strangulation Obstruction. Amer Surgeon 1961; 27:721-725.
7. Alican R, **Dalton ML, Jr.**, Hardy JD: Experimental Endotoxin Shock Circulatory Changes with Emphasis Upon Cardiac Function. Am J Surg 1962; 103:702.
8. **Dalton ML, Jr.**, Primary Adenocarcinoma of the Appendix. Arch Surg 1962; 84:318.
9. **Dalton ML, Jr.**, Hardy JD: Experimental Pulmonary Arteriovenous Fistula. Arch Surg 1963; 86:455.
10. Hardy JD, Alician F, **Dalton ML, Jr.**, Eraslan S: Reimplantation and Homotransplantation of Lung: Laboratory Studies and Clinical Potential. Ann

11. **Dalton ML, Jr.**, Gronvall JA: Lymphangioma of the Rectum. *Dis Colon & Rectum* 1963; 6:385-388.
12. Hardy JD, Eraslan S, **Dalton ML, Jr.**: Autotransplantation and Homotransplantation of Lung: Further Studies. *J Thor & Cardio Surg* 1963; 46:606.
13. Hardy JD, Webb WR, **Dalton ML, Jr.**, Walker GR, Jr.: Lung Homotransplantation in Man. *JAMA* 1963; 186:1065.
14. Elliott RD, **Dalton ML, Jr.**: Brunner's Gland Adenoma Mimicking Duodenal Ulcer Hemorrhage. *Amer Surg* 1964; 30:65.
15. **Dalton ML, Jr.**, Artz CP: Benign Breast Lesions. *Postgrad Med* 1964; 35:337.
16. **Dalton ML, Jr.**, Hardaway RM: The Prognostic Value of the Silicone Clotting Time in Experimental Extracorporeal Circulation. *J Thor & Cardio Surg* 1965; 49:574.
17. **Dalton ML, Jr.**, Mosley EC, Woodward KE, Barila TG: The Effect of Pulsatile Flow on Renal Blood Flow During Extracorporeal Circulation. *J Surg Res* 1965; 5:127.
18. **Dalton ML, Jr.**, McCarthy RT, Woodward KE, Barila TG: The Army Artificial Heart Pump: Comparison of Pulsatile and Nonpulsatile Flow. *Surg* 1965; 58:840.
19. **Dalton ML, Jr.**, West RL: Fate of the Dearterialized Spleen. *Arch Surg* 1965; 91:541.
20. **Dalton, ML, Jr.**, Chun BK: The Response of the Pleura to Surgical Trauma. *JAMA* 1966; 196:780.
21. **Dalton ML, Jr.**, Dixon RB, West RL: Dacron Diaphragmatic Grafts. *Amer J Surg* 1966; 111:668.
22. **Dalton ML, Jr.**, Mosley EC, Wagner S, Woodward KE, Barila TG: Renal Blood Flow During Left Heart Bypass. *Vasc Dis* 1965; 2:316.
23. **Dalton ML, Jr.**, Hardy JD: Lung Cancer. Current Diagnosis, edited by H.F. Conn, R.J. Clohery and R.B. Conn, Jr., W.B. Saunders, Philadelphia, 1966, pg.142.

24. Bronwell AW, Rutledge R, **Dalton ML, Jr.**: Analgesic Effect of Methorimeprazine and Meperidine in Postoperative Patients. *Amer Surg* 1966; 32:641.
25. **Dalton ML, Jr.**, Bronwell AW, Rutledge R, Goodwin F: Intrapleural Rupture of Pulmonary Arteriovenous Aneurysm. *Dis Chest* 1967; 52:97.
26. Bronwell AW, Rutledge R, **Dalton ML, Jr.**: Single Layer Open Gastrointestinal Anastomosis. *Ann Surg* 1967; 165:925.
27. **Dalton ML, Jr.**: Infantile Mediastinal Teratoma. *Ann Thor Surg* 1967; 4:458.
28. **Dalton ML, Jr.**, Grozinger K: Curt Schimmelbusch and Schimmelbusch's Disease. *Surgery* 1968; 63:859.
29. King S, Arrington J, **Dalton ML, Jr.**: Permanent Transvenous Cardiac Pacing Via Left Cephalic Vein. *Ann Thor Surg* 1968; 8:499.
30. Bronwell AW, **Dalton ML, Jr.**, Nannini L, Rutledge R: Fatal Hemorrhagic Pneumonitis Following Head Injury. *J Trauma* 1968; 8:499.
31. **Dalton ML, Jr.**, King SM, Arrington JO: Transvenous Cardiac Pacemaker. *Texas Med* 1968; 64:50.
32. **Dalton ML, Jr.**, Arrington JO, King SM: Surgical Treatment Adult Type Anomalous Origin of the Left Coronary Artery from the Pulmonary Artery. *Ann Thor Surg* 1969; 7:333.
33. **Dalton ML, Jr.**: A Record of 150 Years (Book Review Lung Cancer, W.L. Watson, Editor), *Medical Opinion and Review*, 1969; 5:120.
34. **Dalton ML, Jr.**, Strange WH, Downs EA: Intrathoracic Splenosis. *Am Rev Resp Dis* 1971; 103:827.
35. Bricker DL, **Dalton ML, Jr.**: Cardiac Surgery in the Non-Teaching Community Hospital. *Fifth Pan-Pacific Cardiology Conference Proceedings* 1972; 5:584-587.
36. Bricker DL, **Dalton ML, Jr.**, King SM, Arrington JO, Jensen JB: Cardiac Surgery in a Non-Teaching Community Hospital. *Texas Medicine* 1972; 68:52.
37. Bricker DL, **Dalton ML, Jr.**: Cardiac Surgery in the Non-Teaching Community Hospital: Proceedings of the Eighth International and Nineteenth Brazilian Congress of Angiology 1972; 8:669-6675.

38. Wilson HE, **Dalton ML, Jr.**, Kiphart RJ, Allison WN: Increased Safety of Aorto-Coronary Bypass Surgery with Induced Ventricular Fibrillation to Avoid Anoxia. *J Thor & Cardio Surg* 1972; 64:193.
39. Bricker DL, **Dalton ML, Jr.**: Cardiac Tamponade Following Dislodgement of a Left Atrial Catheter After Coronary Artery Bypass. *J Thor & Cardio Surg* 1973; 66:636.
40. Bricker DL, **Dalton ML, Jr.**: Cardiac Surgery in the Community Hospital. *Ann Thor Surg* 1974; 17:450.
41. **Dalton ML, Jr.**, Nannini L: Spontaneous Rupture of the Subclavian Artery and Innominate Vein. *Arch Surg* 1974; 109:552.
42. **Dalton ML, Jr.**: Discussion of Paper on Concomitant Aortic Valve Replacement and Myocardial Revascularization (J.M. Craver, et al). *Transactions of the Southern Surgical Association* 1976; 88:224.
43. **Dalton ML, Jr.**: I Rented a Vacation Condo Sight Unseen – Don't You. *Med Economics*, November 1, 1976, pp 164-176.
44. **Dalton ML, Jr.**, Wheeler DL, Duvall PE: Anterior Tibial Arteriovenous Fistula Following Closed Fracture of the Tibia. *Tex Med* 1977; 73:49.
45. **Dalton ML, Jr.**: Benign Tumors of the Esophagus, Rhoad's Textbook of Surgery, 5th Edition. Edited by James D. Hardy, J.B. Lippincott Publishers, Philadelphia, 1977 pp 82-785.
46. **Dalton ML, Jr.**, Parker TM, Mistrot JJ: Concomitant Coronary Artery Bypass and Major Noncardiac Surgery. *J Thor & Cardio Surg* 1978; 76:621.
47. **Dalton ML, Jr.**: Anhydrous Ammonia Burn of the Respiratory Tract. *Texas Med* 1979; 74:51.
48. Mistrot JJ, **Dalton, ML, Jr.**, Parker TM: Late Results of Myocardial Revascularization. *Southern Med J* 1979; 72:393.
49. Bricker DL, Parker TM, **Dalton ML, Jr.**: Cardiopulmonary Bypass in Anesthetic Management of Resection of Tracheal Stenosis. *Arch Surg* 1979; 114:847.
50. **Dalton ML, Jr.**: Health Care in Afghanistan. *Today (Annual Report)*, Methodist Hospital, Lubbock, Texas, Spring, p 11, 1979.
51. Bricker DL, Parker TM, **Dalton ML, Jr.**: Open Heart Surgery with Concomitant

- Pulmonary Resection. *Cardiovascular Diseases (Bulletin of the Texas Heart Institute)*, 1980; 7:411.
52. Bricker DL, **Dalton ML, Jr.**: Repair of Acute Dissection of the Ascending Aorta Associated with Coarctation of the Thoracic Aorta in a Jehovah's Witness. *J Cardiovasc Surg* 1980; 21:374.
 53. **Dalton ML, Jr.**: Invited Comment on Paper on Pulmonary A-V Fistula. *World Journal of Surgery* 1982; 6:488.
 54. **Dalton ML, Jr.**, Gerken MV, Neely VA: Right Bronchial Artery Hemorrhage Complicating Mediastinoscopy. *Contemp Surg* 1983; 24:75-80.
 55. **Dalton ML, Jr.**, Hansen HA: Carotid-Subclavian Bypass: 16 Years Experience. *J Miss State Med Assn* 1984; 25:165-168.
 56. Hansen HA, **Dalton ML, Jr.**: Intra-operative Balloon Angioplasty for the First Septal Artery. *Contemp Surg* 1984; 25:45-52.
 57. **Dalton ML, Jr.**, Rigby CS: Use of T-Lymphocytes in the Early Diagnosis of Adult Respiratory Distress Syndrome. *J Thor and Cardiovasc Surg* 1984; 88:519-521.
 58. **Dalton ML, Jr.**: Pathophysiology and Management of Adult Respiratory Distress Syndrome. *University of Mississippi Postgraduate Surgical Forum* 1985; 12:41-
 59. **Dalton ML, Jr.**: Discussion of "Thymectomy for Myasthenia: (J.R. Hankins). *Ann Surg* 1985; 201:625.
 60. Coltharp WH, **Dalton ML, Jr.**, Newsom BD, Neely WA: Thoracic Aortic Injury. *J Miss State Med Assn* 1985; 26:311-315.
 61. **Dalton ML, Jr.**, Didlake RH: A Simplified Approach to Femoral-Tibial Bypass Using In Situ Saphenous Vein Graft. *Contemp Surg* 1985; 27:34-37.
 62. Buck GC, **Dalton ML, Jr.**, Neely WA: Diagnostic Laparotomy for Abdominal Trauma. *Amer Surg* 1986; 52:41-43.
 63. **Dalton ML, Jr.**, Newsom BD, Isbell SA, Conn JH: Ruptured Thoracic Aortic Aneurysm with Aorto-Esophageal Fistula. *J Miss State Med Assn* 1986; 27:1-4.
 64. **Dalton ML, Jr.**: Anson Jones, M.D., Physician - President. *The Pharos* 1986; 49:15-20.

65. **Dalton ML, Jr.:** In Situ Femoral-Tibial Bypass Graft-How I Do It. University of Mississippi Postgraduate Surgical Forum 1986; 13:118-125.
66. Thompkins T, **Dalton ML, Jr.:** Zenker's Diverticulum. Physician Assistant 1987; 2:64-
67. **Dalton ML, Jr.:** Blunt and Penetrating Thoracic Injury. University of Mississippi Postgraduate Surgical Forum 1987; 14:31-38.
68. **Dalton ML, Jr.,** Coltharp WH: Simultaneous Resection of Bilateral Primary Bronchogenic Carcinoma. J Thorac Cardio Surg 1987; 94:916-918.
69. **Dalton ML, Jr.:** Achalasia-Surgery or Dilatation. University of Mississippi Postgraduate Forum 1988; 15:182-189.
70. Graham BL, Balducci L, Khansur T, **Dalton ML, Jr.,** Lambuth B: Surgery and Small Cell Lung Cancer-Current Review. Ann Thorac Surg 1988; 45:687-692.
71. Coltharp WH, **Dalton ML, Jr.:** Bronchial Sleeve Resection and Lobectomy for Lung Cancer. Contemp Surg 1989; 34:81-87.
72. Koury AM, **Dalton ML, Jr.:** Recent Trends in Pulmonary Resection. J. Miss State Medical Assn 1989; 30:33-36.
73. **Dalton ML, Jr.,** Koury AM, Coltharp WH: False Aneurysm of the Innominate Artery Presenting as Pulmonary Mass. Contemp Surg 1989; 35:22-25.
74. **Dalton ML, Jr.,** Simon KB, Gatling RR, Koury AM: Large Cell Carcinoma of the Lung with Isolated Jejunal Metastasis. J Miss State Medical Assn 1989; 30:361-363.
75. **Dalton ML, Jr.,** Gatling RR: Peripheral Adenoid Cystic Carcinoma of the Lung. South Med J 1990; 83:577-579.
76. Warner R, **Dalton ML, Jr.:** Concomitant Chest Wall and Pulmonary Resection. South Med J 1990; 83:577-579.
77. **Dalton ML, Jr.:** Book Review: Health Risks and the Press. J Miss State Medical Assn 1990; 21:212.
78. **Dalton ML, Jr.:** Book Review: Management of Oesophageal Carcinoma. Am J Gastroent 1990; 85:1050.
79. **Dalton ML, Jr.,** Warner RL: Triple Synchronous Primary Lung Carcinoma

Treated with Simultaneous Resection. *J Med Assn GA* 1991; 80:287-290.

80. **Dalton ML, Jr.**, Connally SR, Sealy WC: Julian's Reintroduction of Milton's Operation. *Ann Thor Surg* 1992; 53:532-533.
81. **Dalton ML, Jr.**, Warner RC, Feinberg EL: The Increased Risk of Right Pneumonectomy in Elderly Patients. *Contemp Surg* 1992; 41:81-83
82. **Dalton ML, Jr.**: Subarachnoid Hemorrhage after Carotid Endarterectomy (Letter to the Editor). *J Vasc Surg* 1992; 16:799.
83. Sealy WC, Connally SR, **Dalton ML, Jr.**: "Naming the Bronchopulmonary Segments and the Development of Pulmonary Surgery." *Ann Thorac Surg* 1993; 55:184-188.
84. **Dalton ML, Jr.**, Connally SR: H. Milton-Visionary Surgeon. *Amer J Surg* 1993; 165:355-357.
85. Mullis EN, **Dalton ML, Jr.**: Penetrating Injury of Right and Left Innominate Veins. *Contemp Surg for Residents* 1993; 1:27-30.
86. **Dalton ML, Jr.**, Connally SR: Median Sternotomy-Collective Review. *SG&O* 1993; 176:615-624.
87. **Dalton ML, Jr.**, Holley LW, Gatling RR: Bilateral Synchronous Bronchogenic Carcinoma. *Contemp Surg* 1993; 42:405-407.
88. **Dalton ML, Jr.**, Connally SR, Sealy WC: The Original Vascular Clamp. *Ann Vasc Surg* 1993; 7:391-393.
89. Ayoub MM, Solis MM, Rogers JJ, **Dalton ML, Jr.**: Thru-knee Amputation. *Amer Surg* 1993; 59:619-623.
90. **Dalton ML, Jr.**, Connally SR: Milton Antony: Pioneering Surgeon and Medical Educator. *Journ Med Assoc GA* 1994; 83:79-82.
91. Mulvaney DJ, Dale PS, **Dalton ML, Jr.**: Concomitant Chest Wall Resection and Pneumonectomy for Bronchogenic Carcinoma: Case Report and Review of the Literature. *Contemp Surg for Residents* 1994; 2:17-19.
92. Solis MM, Ayoub MM, Rogers JJ, Ashley DW, Harvey RL, **Dalton ML, Jr.**: X-ray Diagnosis of Cervical Spine Injuries (Letters to Editor). *J. Trauma* 1994; 36:458.

93. Davis TJ, Sun D, **Dalton ML, Jr.**: A Modified Technique for Bedside Placement of Nasoduodenal Feeding Tubes. *J Am Coll Surg* 1994; 178:407-409.
94. Troum S, Lane CE, **Dalton, ML, Jr.**: Surviving Boerhaave's Syndrome Without Thoracotomy. *CHEST* 1994; 106:297-299.
95. Stevick JA, Mullis EN, Connally SR, **Dalton ML, Jr.**, Sealy WC: Perspectives of Rural Surgical Practice in Georgia. *Amer Surg* 1994; 60:703-706.
96. Stevick JA, Sealy WC, **Dalton ML, Jr.**: Branchial Cleft Cyst Carcinoma. *Contemp Surg for Residents* 1994; 2:20-23.
97. **Dalton ML, Jr.**: Guest Editor, Will C. Sealy Cardiovascular Symposium. *Ann Thorac Surg* 1994; 58:1219-1304.
98. **Dalton ML, Jr.**, Connally SR, Sealy WC: Fiftieth Anniversary of the Blalock Shunt. *J Med Assn GA* 1994; 83:623-626.
99. Copher JC, Rogers JJ, **Dalton ML, Jr.**: Trocar Site Metastases Following Laparoscopic Cholecystectomy for Unsuspected Carcinoma of the Gallbladder. *Surg Endosc* 1995; 9:348-350.
100. Copher JC, Souza JW, Erickson DJ, **Dalton ML, Jr.**, Rogers JJ: Myelolipoma of the Adrenal Gland: A Case Report. *South Med J* 1995; 88(6):635-638.
101. Pate DW, Dale PS, Connally SR, Ayoub MM, **Dalton ML, Jr.**: Cecal Adenocarcinoma with Clostridium Septicum Bacteremia. *Contemp Surg for Res* 1995; 3(3):23-25.
102. **Dalton ML, Jr.**: The First Lung Transplantation. *Ann Thorac Surg* 1995; 60(5):1437-8.
103. Harvey RL, Ashley DA, Yates L, Solis MM, **Dalton ML, Jr.**: Major Vascular Injury From High-Pressure Water Jet. *J Trauma* 1996; 40:165-167.
104. Troum S, **Dalton ML, Jr.**, Donner RS, Besser AS: Multifocal Mesenchymal Hamartoma of the Chest Wall in Infancy. *J Ped Surg* 1996; 31:713-715.
105. Rice LT, Solis MM, Rogers JJ, **Dalton ML, Jr.**: Surgical Clerkship Performance of Traditional and Nontraditional Students in a Problem-Based Learning Environment. *Am J Surg* 1996; 172:283-285.
106. Zhang LM, Castresana MR, **Dalton ML, Jr.**, Newman WH: Increased Intracellular Cyclic Adenosine 3-5-Monophosphates Inhibits Release of Tumor

Necrosis Factor-Alpha From Human Vascular Tissue and Cultured Smooth Muscle Cells. *Critical Care Medicine* 1997; 25:1855-1861.

107. **Dalton ML, Jr.:** Blalock and Harrison - A Rare Friendship. *The Pharos* 1998; 61:26-31.
108. Newman WH, Zhang LM, Lee DH, **Dalton ML, Jr.:** Release of TNF-Alpha From Coronary Smooth Muscle. *J Surg Research* 1998; 80:129-135.
109. **Dalton ML, Jr.,** Harvey RL: Reduction of the Mortality of Penetrating Heart Injuries With An In-House Trauma Surgeon Program. *Contemp Surg* 1999; 54:14-16.
110. Souza JW, Williams JT, Ayoub MM, **Dalton ML, Jr.:** Bilateral Recurrent Nerves Paralysis Associated with Multinodular Substernal Goiter. *Amer Surg* 1999; 65:456-459.
111. **Dalton ML, Jr.:** Current Approaches to Thoracic Aortic Aneurysms. *Current Surgery* 1999; 56:118-125.
112. **Dalton ML, Jr.:** On the Cover: Alfred Blalock, M.D. *Current Surgery* 1999; 56:187.
113. Newman WH, Zunzunegui RG, **Dalton ML, Jr.:** A Reactive Oxygen Generating System Releases TNF-Alpha in Coronary Smooth Muscle Cells. *J Surg Research* 1999; 85:142-147.
114. **Dalton ML, Jr.,** Price S, Connally SR: The Importance of Teaching Surgical History In A General Surgery Residency Program. *Current Surgery* 1999; 56:344-345.
115. **Dalton ML, Jr.:** Invited to open discussion of Boyal, MJ “Transhiatal vs. Transthoracic Esophagectomy” at the Annual Meeting of the Southeastern Surgical Congress 2000, *The American Surgeon* 2000; 65:1141-1142.
116. Souza JW, Williams JT, **Dalton ML, Jr.:** Schwannoma of the Cervical Sympathetic Chain: It’s Not a Carotid Body Tumor, *The American Surgeon* 2000; 66:51-55.
117. **Dalton ML, Jr.:** “Current Overview of Pectus Excavatum.” *Current Surgery* 2000, 57:16-20.

118. **Dalton ML, Jr.:** Open discussion of paper by Burch JM, “Single Layer Continuous Versus Two-Layer Interrupted Intestinal Anastomosis. *Ann Surg* 2000; 231:837.
119. **Dalton ML, Jr.:** “The Alfred Blalock Centennial.” *The Pharos* 2000; 63:15-20.
120. Smart KR, **Dalton ML, Jr.**, Newman WH: Isoproterenol Inhibits Bacterial Lipopolysaccharide-Stimulated Release of Tumor Necrosis Factor Alpha From Human Heart Tissue. *Amer Surg* 2000; 66:947-951.
121. Gamblin TC, Gabriel FA, **Dalton ML, Jr.:** “Magnetically Guided Nasal Enteral Feeding Tubes: A New Technique.” *Amer Surg* 2001; 67:544-549.
122. **Dalton ML, Jr.:** “The History of the Gold Medal Papers of the Southeastern Surgical Congress: 1960-2000.” *Amer Surg* 2001; 67:505-507.
123. Troum S, **Dalton ML, Jr.:** “Osteogenesis in a Rat Model: Use of Bone Marrow Cells and Biodegradable Gelation Matrix Carrier.” *J Sou Ortho Assoc* 2001; 10:37-43.
124. **Dalton ML, Jr.:** “William Osler’s Influence on the Career of Tinsley Harrison.” *Sou Med J* 2001; 94:724-727.
125. **Dalton ML, Jr.:** Memoir - Will Camp Sealy. *Trans Sou Surg Assn* 2001; 112:283-284.
126. Gamblin TC, Farmer LA, Dean RJ, Bradley A, **Dalton ML, Jr.**, et al. Tracheal Polyp. *Ann of Thorac Surg* 2002; 73:1286-87.
127. Gamblin TC, **Dalton ML, Jr.:** Flail Chest Caused By Penetrating Trauma: A Case Report. *Current Surg* 2002; 59:418-419.
128. **Dalton, ML, Jr.:** Discussion of Traumatic Rupture of the Aorta. *Sou Surg Assoc Ann of Surg* 2002; 235:801.
129. **Dalton ML, Jr.:** Thoraco-Abdominal Aneurysms: Are There Breakthroughs? *Current Surg* 2002; 60:259-263.
130. **Dalton ML, Jr.:** Will Camp Sealy Memoir Transactions American Surgical Association 2001; 119:343-344.
131. **Dalton ML, Jr.:** Champ Lyons: An Incomplete Life. *Ann of Surg* 2003; 237:694-703.

132. Gamblin TC, Jennings GR, Christie DB, Thompson WM, **Dalton ML, Jr.**: Thyroid. *Ann of Thorac Surg* 2003; 75:1952-1953.
133. VanDeWater, JM, Miller TW, Vogal RL, **Dalton, ML, Jr.** Impedance Cardiography – The Next Vital Sign Technology. *Chest* 2003; 123:2028-2033.
134. **Dalton ML, Jr.**: Will Camp Sealy, M.D.: Father of Arrhythmia Surgery. *Current Surg* 2003; 60:549.
135. **Dalton ML, Jr.**: Champ Lyons: An Incomplete Life. *Transactions of Southern Surgical Assoc* 2003; 114:98-109.
136. Gamblin TC, **Dalton ML, Jr.**, Morgan JH, Christie DB, Vogel RL, Dale PS: Impact of a Surgical Oncologist on General Surgery Residency Training Program. *Am J Surg* 2004, 187; 73-75.
137. **Dalton ML, Jr.**: The First Lung Transplant. *Amer Surg* 2004, 70:264-265.
138. Morgan JH, Gamblin TC, Adkins JR, Groves JR, **Dalton ML, Jr.**, Ashley DW: Norepinephrine is a More Potent Inhibitor of Tumor Necrosis Factor Over a Range of Doses Than Dopamine. *Amer Surg* 2004; 70:526-528.
139. Ashley DW, Gamblin TC, McCampbell BL, Kitchens DM, **Dalton ML, Jr.**, Solis MM: Bedside Insertion of Vena Cava Filters in the Intensive Care Unit Using Intra-Vascular Ultrasound to Locate Renal Veins. *J Trauma* 2004; 57:26-31.
140. Gamblin TC, Wall CE, Morgan JH, Erickson DJ, **Dalton ML, Jr.**, Ashley DW: The Natural History of Untreated Penetrating Diaphragm Injury: In Animal Model. *J Trauma* 2004; 57:989-992.
141. VanDeWater JM, Mitchell BP, Woodruff TA, **Dalton ML, Jr.** Thoracic Fluid Content: A New Parameter for Assessment of Changes in Chest Fluid Volume. *Am J Surg* 2005; 71:82-86.
142. VanDeWater, JM, **Dalton, ML, Jr.**, Parrish, DC, Vogel RL. Cardiopulmonary Assessment: Is Improvement Needed? *World Journal of Surgery* 2005; 29:S95-S98.
143. **Dalton ML, Jr.**, Clericuzio CP. Final Results After Pneumonectomy for Non-Small Cell Lung Cancer. *Current Surg* 2005; 62:509-511.
144. Veale JM, Morgan JH, **Dalton, ML, Jr.**, VanDeWater JM. Hemodynamic and Pulmonary Fluid Status in the Trauma Patient: Are We Slipping? *Am Surg* 2005;

145. Ashley DW, Mitch JW, Christie B, Burton CG, **Dalton ML, Jr.**, Newman JH. Removal of OptEASE Retrieval Vena Cava Filters Not Feasible After Extended Time Periods Because of Filter Protrusion through the Vena Cava. *J Trauma* 2005; 59:1-6.
146. **Dalton ML, Jr.** “Reflections on 40 Years as a Cardiothoracic Surgeon.” *Cardiothoracic Surgery Network* February 2006.
147. Christie DB, Ashley DW, Mix W, Newman JH, **Dalton ML, Jr.** Accelerated Migration and Proliferation of Smooth Muscle Cells Cultured from Neoenema Induced By A Vena Cava Filter. *American Surgeon* 2006; 72:491-496.
148. Stout CL, **Dalton ML**, VanDeWater JM, “Impedance Cardiography: A Non-Invasive Perioperative Strategy to alert Surgeons to significant Cardiovascular Diseases in Geriatric Patients. *Journal of the American College of Surgeons*, 2007, page S44 (Surgical Forum)
149. Vaughn DM, Stout, CL, McCampbell BL, Groves JR, Richard AI, Thompson JK, **Dalton ML**. “Three Year Results of Mandated Work Hours: Attending and Resident Perspectives and Affects in a Community Hospital.” *Am Surg* 2008, 74:542-548.
150. Stout CL, Van De Water, JM, **Dalton, ML**, “Impedence Cardiography: A Noninvasive Perioperative Strategy to Alert Surgeons to Significant Cardiovascular Diseases in Geriatric Patients,” *Surgical Forum Abstracts, Journal of the American College of Surgeons*, Volume 205, Page S44, September, 2007

ABSTRACTS

1. **Dalton ML, Jr.**, Hardy JD; Blood Gas Changes Following Correction of Cyanosis Producing Right to Left Shunts. *Circ* 1961; 24:913.
2. **Dalton ML, Jr.**, Hardy JD; Experimental Pulmonary Arteriovenous Fistula. *Clin Res* 1961; 9:41.
3. Griffin JD, Jr., **Dalton ML, Jr.**, Rodrigues JA, Hardy JD: Mechanism of Endotoxin Shock. *Clin Res* 1961; 9:42
4. Hardy JD, Alican F, **Dalton ML, Jr.**: Further Studies in Endotoxin Shock. *Clin Res* 1962; 10:50.
5. **Dalton ML, Jr.**, Rigby CS: T-Lymphocyte Analysis in Trauma Patients. *Clin Res* 1983; 31:885A.
6. Markov AK, Didlake RH, Neely WA, **Dalton ML, Jr.**, Hellemis HK: Experimental and Clinical Evidence for the Effectiveness of Fructose 1-6 Diphosphate in Treatment for Adult Respiratory Distress Syndrome. *Clin Res* 1985; 33:265.
7. **Dalton ML, Jr.**, Harvey, RL, Jackson BJ, Warejcka D, Young HE, Lucas PA: Mesenchymal Stem Cells From Heart. *J Cellular Biochem* 1993; 17E:119.
8. Harvey RL, **Dalton ML, Jr.**, Taylor BJ, Young HE, Lucas PA: Mesenchymal Stem Cells From Heart. *Clinical Research* 1993; 41:339A.
9. **Dalton ML, Jr.**: Unexplained Subarachnoid Hemorrhage. *Cortlandt Letter on Vascular Diseases* 1993; 6:401.
10. **Dalton ML, Jr.**, Dixon K, Lucas PA: Recombinant Human Bone Morphogenetic Protein-2 Induces Several Mesenchymal Phenotypes in Culture. *J Cellular Biochem Suppl* 194; 18C:278.
11. Dixon K, Young HE, **Dalton ML, Jr.**, Lucas PA: Recombinant Human Bone Morphogenetic Proteins 2 & 4, *FASEB Journal* 1995; 9(3):A311.
12. Newman W, Castresana MR, **Dalton ML, Jr.**, Leeper-Woodford S: Activation of the Nuclear Regulatory Factor NF- κ B by Reactive Oxygen Intermediates and Release of Tumor Necrosis Factor Alpha From Cultured Vascular Smooth Muscle Cells. *Critical Care Medicine* 1996; 26:3.

ABSTRACTS - Continued

13. **Dalton ML, Jr.:** Keeping Renal Patients Out. Cortlandt Letter on Vascular Diseases 1995; 8:96.

AUDIO DIGEST PRESENTATIONS

1. **Dalton ML, Jr.:** Adult Respiratory Distress Syndrome (ARDS). Audio Digest Surgery 32:9, Side A, May 15, 1985.
2. **Dalton ML, Jr.:** In Situ Femoral-Popliteal Bypass. Audio Digest 34:4, Side A, February 25, 1987.
3. **Dalton ML, Jr., Rigby CS:** T-Lymphocyte Analysis in Trauma Patients. Clin Res 1983; 31:885A.

BOOKS

1. **Dalton ML, Jr., Connally SR:** Median Sternotomy, Professional Press, Chapel Hill, North Carolina, 1995.
2. Hood RM (Editor): Early Texas Physicians, State House Press, Austin, Texas, 1999
Two Chapters:
 - 1) Anson Jones pages 201-210
 - 2) Ashbel Smith pages 335-348
3. **Dalton, ML, Jr., Connally SR:** The Papers of Champ Lyons, Graphic Resource, Publisher, Macon, GA 2003.
4. **Dalton, ML, Jr.:** Champ Lyons: Surgeon, Aequanimitas Medical Books, Publisher, Macon, GA 2004.
5. **Dalton, ML, Jr.** Will Camp Sealy: Father of Arrhythmia Surgery, Aequanimitas Medical Books, Publisher, Macon, GA 2006.
6. **Dalton, ML, Jr.** Aphorisms for Surgeons, Aequanimitas Medical Books, Publisher, Macon, GA 2007.
7. **Dalton, ML, Jr.** The History of the Mercer University School of Medicine, Mercer University Press, Macon, GA 2008