
SIBU P. SAHA, MD, MBA

UNIVERSITY OF KENTUCKY COLLEGE OF MEDICINE
DEPARTMENT OF SURGERY
DIVISION OF CARDIOTHORACIC SURGERY

Curriculum Vitae

I. PERSONAL INFORMATION

Office Address:

900 S. Limestone
The Charles T. Wethington Bldg #407
Lexington, KY 40536-0200

Office Telephone, FAX, and Email:

(859) 257-8250
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II. EDUCATION

1958	Degree – Matriculation	Bagerhat High English School	Pakistan
1961	I.S.C.	Bagerhat P.C. College	Pakistan

III. PROFESSIONAL EDUCATION

1966	M.B.B.S.	Rajshahi Medical College	Pakistan
1967	Surgical Internship	Rajshahi Medical College	Pakistan
1968	Rotating Internship	Ohio Valley Hospital	Steubenville, OH
1969 – 1973	General Surgery Residency, including 12 months of Chief Residency, Jacksonville Hospital Educational Program and University of Florida		
1973 – 1975	Thoracic and Cardiovascular Surgery Residency, including 12 months of Chief Residency, Charleston, South Carolina		
2002 - 2003	M.B.A., University of St. Francis, Illinois		

IV. BOARD CERTIFICATION

1974	American Board of Surgery
1976	American Board of Thoracic Surgery
	1985 Re-certified
	1994 Re-certified
1991	American Board of Surgery – General Vascular Surgery
	2000 Re-Certified

V. LICENSURE

1966 E.C.F.M.G. 093-189
1973 Virginia 23688
1973 Florida 20952

1976 Kentucky 18708
2006 NPI- 1144285297

VI. HOSPITAL PRIVILEGES

University of Kentucky Chandler Medical Center
Central Baptist Hospital
Baptist regional Medical Center
Paul B. Hall Medical Center
V.A. Hospital, Lexington

VII. PRESENT POSITIONS

2003 – Present **Professor, Department of Surgery**
University of Kentucky College of Medicine
Lexington, Kentucky

2000 – Present **Clinical Professor of Surgery**
Pikeville College of Osteopathic Medicine
Pikeville, Kentucky

VIII. PREVIOUS POSITIONS

1973 – 1975 **Teaching Fellow**
Medical University of South Carolina
Charleston, South Carolina

1975 – 1976 **Assistant Professor, Department of Surgery**
University of Virginia
Charlottesville, Virginia

1975 – 1976 **Chief, Thoracic Surgery**
V.A. Hospital
Salem, VA

1976 – 2002 **President**
Cardiovascular & Thoracic Associates, P.S.C.
1720 Nicholasville Road Suite 502
Lexington, Kentucky

1987 – 2003 **Voluntary Clinical Professor of Surgery**
Department of Surgery
University of Kentucky College of Medicine
Lexington, Kentucky

IX. RESEARCH EXPERIENCE

1962 – 1963 Antidiuretic Effect of Oxytocin on Renal Tubule
Rajshahi Medical College

1971 Effect of Incomplete Vagotomy on Gastric Secretion
University of Florida
Advisor: Professor Lester R. Drugstedt

1975 Objective Evaluation of Profundaplasty
VA Hospital, Salem Virginia
University of Virginia, Charlottesville

1975 – 1976 Hemodynamic Effects of AV Fistula & Heterograft
Used for Hemodialysis
VA Hospital, Salem Virginia
University of Virginia, Charlottesville, Virginia

1997 - 1999 Transmyocardial Revascularization, Phase II
Central Baptist Hospital
Lexington, KY
Principal Investigator
February 1, 1997 to May 20, 1999

1998 – 1999 Non-Randomized Registry for the Use of CABG and TMR
Performed with the Eclipse Holmium Laser in Patients to
Undergo CABG, Principal Investigator
July 29, 1998 to August 12, 1999

2000 – 2001 Off Label Use of TMR Plus CABG in Patients with Severe
Coronary Artery Disease
Central Baptist Hospital
Lexington, KY
Principal Investigator
January 18, 2000 to January 18, 2001

2000 – 2003 Tracheostomy following CABG
Central Baptist Hospital
Lexington, KY
Principal Investigator
April 20, 2000 to March 20, 2003

2001 BioGlue
Central Baptist Hospital
Lexington, KY
Principal Investigator
June 22 and July 20 to December 20, 2001

2001 – 2002 The EXPEDITION Trial
Central Baptist Hospital
Lexington, KY
Principal Investigator
May 24, 2001 to October 24, 2002

2001 – 2003	Zoniporide Study Central Baptist Hospital Lexington, KY Principal Investigator August 16, 2001 to August 28, 2003
2000	ACOSOG Z0030 Central Baptist Hospital Lexington, KY Principal Investigator May 26, 2000
2000	Prolonged Mechanical Ventilation in CABG Postoperative Patients Central Baptist Hospital Lexington, KY Principal Investigator December 21, 2000
2001	The Role of Anticoagulation Therapy and Patient Outcomes Central Baptist Hospital Lexington, KY Principal Investigator August 16, 2001
2003	TMR018B STUDY PROTOCOL Central Baptist Hospital Lexington, KY Principal Investigator January 24, 03
2003	Revised Clinical Protocol for a Double-blind Multicenter Study of Safety and Efficacy of Parecoxib/Valdecoxib Compared to Placebo for Treatment of Post-Surgical Pain in Patients who have Coronary Bypass Graft Via Median Sternotomy (Revision 3) Central Baptist Hospital Lexington, KY Principal Investigator February 27, 2003
2003	EVOLLUTION, A Study Comparing Angiomax (bivaliridin) to Heparin with Protamine Reversal in Patients Undergoing Off-Pump Coronary Artery Bypass (OPCAB) Surgery Protocol No. TMC-BIV-02-07 Central Baptist Hospital Lexington, KY Principal Investigator July 17, 2003

2003 Clinical Verification of ACTT Assay, a Modification of the Hemochron Jr. ACT + Assay With Increased Specificity For the Direct Thrombin Inhibitor Bivalirudin (Angiomax)
Central Baptist Hospital
Lexington, KY
Principal Investigator
Expedited 10/06/03

2004 Lipid Profiles of Carotid Plaque by Mass Spec.
Central Baptist Hospital and John Hopkins
University School of Medicine

2004 DNA Adduct analysis of Human Tissues:
Analysis of Human Lung Biopsies --- Co-investigator
University of Kentucky

2007 Mouse Model of Carotid Restenosis
Principal Investigator
University of Kentucky

2007 Rheos Pivotal Trial
Principal Investigator
University of Kentucky

2007 Baxter Fibrin Sealant Vascular Surgery
Principal Investigator
University of Kentucky

2008 Diffuse Optical Mapping of Blood Flow, Oxygenation, and Metabolism in Ischemic Skeletal Muscle
Co-Investigator
University of Kentucky

2008 The Impact of Blood Transfusion on the Outcomes of Carotid Endarterectomy
Co-Investigator
University of Kentucky

2008 Effect of Exposure of Low Density Receptor Deficiency Mice to Sidestream Cigarette Smoke on Hypercholesterolemia And Injury induced Atherosclerosis
Co-Investigator
University of Kentucky

2008 Enhanced Platelet Reactivity and Thrombosis in Mice Exposed to Cigarette Smoke is Attenuated by P2Y12 Inhibition
Principal Investigator
University of Kentucky

- 2009 Clinical Evaluation of Efficacy and Safety of Fibrin Sealant VH S/ D 500 S-APR for Hemostasis in Subjects Undergoing Vascular Surgery. Phase II. Baxter Healthcare Corporation
Principal Investigator
University of Kentucky
- 2009 Clinical Evaluation of Efficacy and Safety of Fibrin Sealant VH S/ D 500 S-APR for Hemostasis in Subjects Undergoing Vascular Surgery. Phase III. Baxter Healthcare Corporation
Principal Investigator
University of Kentucky
- 2009 RHEOS Baroreflex Hypertension Therapy System
Pivotal Trial. CVRx
Principal Investigator
University of Kentucky
- 2009 An Open-Label Randomized, Multicenter, Phase IIIB Study To Assess the Efficacy, Safety, and Tolerance of Beriplex P/N Compared with Plasma for the Rapid Reversal of Coagulopathy Induced by Coumarin Derivatives in Subjects Requiring Emergency Surgery or Invasive Intervention. Study No. BE 1116_3003
Principal Investigator
University of Kentucky
- 2009 Pneumonectomy for Lung Cancer: An Outcome Analysis of 100 Consecutive Cases
IRB approved review
Investigator Initiated
University of Kentucky
- 2009 A Retrospective Review of Carotid Endarterectomy in Cardiothoracic Surgery from 2002-September 2009
IRB Approved Review
Investigator Initiated
University of Kentucky
- 2009 A Retrospective Review of Mediastinoscopy in Cardiothoracic Surgery from 2002-2007
IRB Approved Review
Investigator Initiated
University of Kentucky
- 2010 RHEOS Baroreflex Hypertension Therapy System
Pivotal Trial. CVRx
Principal Investigator
University of Kentucky

- 2010 An Open-Label Randomized, Multicenter, Phase IIIB Study To Assess the Efficacy, Safety, and Tolerance of Beriplex P/N Compared with Plasma for the Rapid Reversal of Coagulopathy Induced by Coumarin Derivatives in Subjects Requiring Emergency Surgery or Invasive Intervention. Study No. BE 1116_3003
Principal Investigator
University of Kentucky
- 2010 “Clinical Evaluation of Efficacy and Safety of Fibrin Sealant VH S/D 500 S-APR for Hemostasis in Subjects Undergoing Vascular Surgery.” Protocol #550801. Baxter Healthcare Corporation
Principal Investigator
University of Kentucky
- 2011 Rheos Pivotal Trial. Protocol#360009-001. CVRx
Sponsor – CVRx – Follow-up
Principal Investigator
University of KY
- An Open-Label randomized, multicenter, phase IIIB study to assess the efficacy, safety and tolerance of Beriplex P/N compared with plasma for the rapid reversal of coagulopathy induced by vitamin K1 antagonists in subjects requiring an urgent surgical or urgent invasive procedure
Sponsor – Beriplex
Principal Investigator
University of KY
- A Retrospective review of Mediastinoscopy in Cardiothoracic Surgery from 2002-2007
Investigator Initiated
Principal Investigator
University of KY
- Pneumonectomy for Lung Cancer: An outcomes analysis of 100 Consecutive cases. (Investigator Initiated)
Principal Investigator
University of KY
- A retrospective review of carotid endarterectomy in cardiothoracic Surgery from 2002-September 2009. (Investigator Initiated)
Principal Investigator
University of KY
- CV185056 – A Safety and Efficacy Trial Evaluating the Use of Apixaban the Treatment of Symptomatic Deep Vein Thrombosis And Pulmonary Embolism

Sponsor – Pfizer
Principal Investigator
University of KY
(Pending)

Protocol T05018-2004: A Phase 2, randomized, open-label
(with blinded plasminogen activator and placebo control groups)
study to evaluate the effects of different intra-thrombus infusion
regimens of plasmin (hyman) compared to plasminogen activator
and placebo in patients with acute lower extremity native artery
or bypass graft occlusion.

Sponsor – Talecris
Principal Investigator
University of KY
(Pending)

X. AWARDS AND HONORS

- 1963 Honors in Physiology and Chemistry
Rajshahi Medical College
- 1966 First in First Division – M.B.B.S. (M.D)
Rajshahi Medical College
- 1973 First Prize, Scientific Exhibit, “The Management of Sigmoid Volvulus F.M.A.
Meeting, Miami, Florida
- 1978 Award of Excellence, Scientific Exhibit on “Hemoptysis” KMA
- 1971 Physician’s Recognition Award for CME
- 1973 – 1976 Physician’s Recognition Award for CME
- 1976 – 1979 Physician’s Recognition Award for CME
- 1985 Physician’s Recognition Award for CME
- 1980 Award of Excellence, Scientific Exhibit on “Pulmonary Tuberculosis” KMA
- 1984 Award of Excellence, Scientific Exhibit on “Bronchial Carcinoid Tumor KMA
- 1989 Award of Excellence, Scientific Exhibit on “Limb Salvage by Distal Bypass” KMA
- 1990 Award of Excellence, Scientific Exhibit on “Palliative Management of Lung Cancer”
KMA
- 2004 Alley-Sheridan Fellow, Kennedy School of Government, Harvard University
- 2007 Humanitarian Award, Chest Foundation, ACCP
- 2009 John B. Chang Research Achievement Award, International College of Angiology

2010 Abraham Flexner Master Educator Award, University of KY

XI. PROFESSIONAL MEMBERSHIPS

- 1975 Fellow, The International College of Surgeons
- 1976 Member, Alumni Association, Medical University of South Carolina, Charleston S.C.
- 1976 Member, Fayette County Medical Society, Kentucky Medical Association
- 1978 Member, Society of Thoracic Surgeons
- 1978 Fellow, American College of Cardiology
- 1979 Member, Southern Thoracic Surgical Association
- 1980 Fellow, University of Kentucky
- 1980 Member, American Heart Association
- 1981 Fellow, American College of Surgeons
- 1986 Fellow, American College of Chest Physicians
- 1989 Member, Society for Clinical Vascular Surgery
- 1994 Member, International Endovascular Society
- 1995 Member, American College of Physician Executives
- 1999 Member, International College of Angiology
- 2000 Governor, World Body, I.C.S.
- 2004 Member, Society of Vascular Surgery

XII. COMMITTEES

- Chair, Scientific Exhibits Committee, Kentucky Medical Association
- Chairman, Membership Committee, International College of Angiology
- Immediate Past - President, U. S. Section, International College of Surgeons
- Member Finance Committee, University of Kentucky, UKMC
- Member, International Committee, School of Medicine, UK
- Member, Strategy and Contracts Committee, UKMC

President-Elect, International College of Angiology

Member, Surgical Education Committee, UK

Chairman, Board of Trustees, International College of Surgeons, US Section

Member International Committee Society of Vascular Surgery

XIII. ADMINISTRATIVE EXPERIENCE

1975- 1976 Chief, Section of Thoracic Surgery
VA Hospital, Salem, Virginia

1980-2000 Director, American Lung Association of Kentucky

1985-1986 Chairman, Department of Surgery, Central Baptist Hospital,
Lexington, Kentucky

1985-1986 President, Kentucky Thoracic Society

1987 Director, American Cancer Society

1987-2002 President, Cardiovascular & Thoracic Associates, P.S.C.

1988-1991 President, Kentucky Cardiovascular Associates, Inc.

1988 President, Central Baptist Hospital Medical Staff

1990 Director, Board of Diabetic Center for Excellence

1992 Director, Board of American Heart Association Greater Lexington Area

1992-1993 Director, Kentucky State Board of Respiratory Care

1992-1996 Member, Kentucky Insurance Consumer's Advisory Council

1994-1995 Member, Administrative Board of Central Baptist Hospital

1994- 1995 Chairman, Central Physicians Organization

1995-2002 Medical Director, Baptist Heart Institute

2001 Regent and Treasurer, U.S. Section, International College of Surgeons

1998 – present Director, International Museum of Surgical Science

2000-present Governor, International College of Surgery

2004-present Chairman, Directors Council for the Gill Heart Institute

XIV. CONSULTING SERVICES

- 1998-2000 Consultant, Open Heart Surgery Program, Pikeville Methodist Hospital (1998-2000)
- 1998 Consultant, Open Heart Surgery Program, St. Joseph East, Lexington KY
- 1999 Consultant, Memorial Hospital, Istanbul, Turkey
- 1999-2000 Consultant, Open Heart Surgery Program, Marymount Hospital, London KY, (1999-2000)
- 2000 Consultant, Open Heart Surgery Program, Lake Cumberland Hospital, Somerset, KY, (2000)
- 2007 Director, Medical Advisory Board, HCSG
- 2007 Consultant, OZMOSIS
- 2009 Advisor, Business of Health Care; UK Student Organization

XV. OTHER SIGNIFICANT SCHOLARLY EXPERIENCE

- 2001 Permanent Exhibit entitled, "Conquering Heart Disease" at the International Museum of Surgical Science, Chicago, IL
- 2003 M.B.A. degree from University of St. Francis
- 2004 Program Chairman for the 46th Annual Congress of International College of Angiology hosted in Lexington, KY
- 2007 Curriculum Development: Business of Medicine UK
- 2008 Curriculum Development: Business of Medicine UK

XVI. PHILANTHROPY

Saha Foundation for Cardiovascular Research and Education

Founding member of Thoracic Surgery Research and Education Foundation

Henry Stite Barker Fellow of the University of Kentucky

Saha Cardiovascular Research Center, University of Kentucky

Presidential Fellow, University of Kentucky

The Arboretum- Founding Member – State Botanical Garden, Lexington, KY

XVII. EDITORIAL BOARDS

Editorial Review Board, International Journal of Angiology

Editorial Review Board, Journal of International College of Surgeons

Editorial Review Board, Journal of Thoracic Diseases

Editorial Review Board, Journal of Case Reports in Surgery

Editor-in-chief, Journal of Cancer Therapy

Invited Reviewer of Journals

Journal of Artificial Agents

Pharmacoeconomics and Outcomes Research

Journal of Thoracic Disease

XVIII. VISITING PROFESSORSHIPS

1994 Visiting Professor of Surgery, NIMS Hyderabad, India

XIX. SURGICAL MOVIES

“A Technique of Esophagoileo-Coloplasty.” Presented to the Motion Picture Exhibition at the 1975 Clinical Congress (American College of Surgeons), San Francisco, California.

XX. SCIENTIFIC EXHIBITS

1. Modern Concepts in the Management of Sigmoid Volvulus. Presented to the FMA Meeting, 1973 (won first prize), SE Surgical Association Meeting, 1974, and ACS Meeting, 1974.
2. The Management of Emergencies in Thoracic Surgery. Annual Meeting of the Virginia Medical Society, November 1976.
3. Objective Assessment of Profundaplasty. SE Surgical Congress, April 1977.
4. Chronic Ischemia of Lower Limbs: Diagnosis and Management. KMA, 1977.
5. Mediastinal Cyst: Diagnosis and Management. SE Surgical Congress, 1978.
6. Hemoptysis: Diagnosis and Management. KMA, 1978.
7. Surgical Aspects of Histoplasmosis, Asian Pacific Congress on Disease of the Chest, 1979.
8. Clinical Spectrum of Pulmonary Tuberculosis. KMA, 1980.
9. Clinical Manifestations of Lung Cancer. KMA, 1981.

10. Clinical Spectrum of Lung Cancer, KAAFP, 1982.
11. Mediastinal Tumor. KMA, 1982.
12. Primary Chest Wall Tumors. KMA 1983.
13. Bronchial Carcinoid Tumor. KMA, 1984.
14. Tumors of the Thymus Gland. KMA, 1985.
15. Recent Advances in Vascular Surgery. KMA, 1988.
16. Palliative Treatment for Lung Cancer. KMA, 1989.
17. Carotid Endarterectomy – Current Concepts and Controversies. KMA, 1991.
18. Limb Salvage by Distal In Situ Saphenous Vein Bypass. KMA, 1991.
19. Surgical Treatment for Aortoiliac Occlusive Disease. KMA, 1993.
20. Surgical Management of Abdominal Aortic Aneurysm. KMA, 1994.
21. Total Occlusion of the Infrarenal Aorta, 1995.
22. Endovascular Surgery. KMA, 1996.
23. Trends in Coronary Artery Bypass Grafting. KMA, 1997.
24. Minimally Invasive Cardiac Surgery. KMA, 1988.
25. The Stent. KMA, 1999.
26. Minimally Invasive Vascular Surgery. KMA, 2000.
27. Advances in Thoracoabdominal Aortic Aneurysm Repair. KMA 2001.
28. Conquering Heart Disease: A Surgeon's Perspective. International Museum of Surgical Science, October 2001.
29. Emerging New Techniques in Cardiac Surgery. KMA, 2002.
30. Recent Advances in the Management of Aortic Aneurysms. KMA, 2006
31. Carotid Endarterectomy: Outcome of Original Technique. College of Medicine, University of Kentucky 2010
32. Zhao Y, Shang Y, Cheng R, Dong L, **Saha, SP**, Yu G, Diffuse Optical Monitoring of Revascularization Effect on Skeletal Muscle Perfusion. Presentation at BMES Annual Fall Scientific Meeting in Pittsburgh, PA, October 7-10, 2009.

33. Yu G, Zhao Y, Shang Y, Cheng R, Dong L, **Saha, SP**. Intraoperative Evaluation of Revascularization Effect on Ischemic Muscle Perfusion. *Photonics and Optoelectronics* August 2009 in China.

XXI. PUBLICATIONS

1. **Saha SP**: The Emotions. *Rajshahi Medical College Journal*, 73-79-1962.
2. **Saha SP**: Environment. *Rajshahi Medical College Journal*, 14-22, 1963.
3. **Saha SP**, Thompson R, Still R: Angiosarcoma of the Breast. *South Med J*, 64(11): 1376-1386, 1971.
4. **Saha SP**, Roesch CB: A Giant Sigmoid Diverticulum: Report of a Case. *Dis Colon Rectum*, 15(1): 63-65, 1972.
5. **Saha** et al: Leiomyoma of the Duodenum: A Case Report. *J Fl Med Assoc*, 59(11): 28-29, 1972.
6. **Saha SP**, Batchelder TL, Ira GH Jr.: Resection of Fibromyosarcoma of Pulmonary Valve: Report A Case. *J Fl Med Assoc.*, 59(4): 31-33, 1972.
7. **Saha SP**, Rao N, Stephenson SE Jr.: Complications of Colostomy. *Dis Colon Rectum*, 16(6): 515-516, 1973.
8. **Saha SP**, Stephenson SE Jr.: Gastrocolic Fistula Secondary to Pancreatic Abscess. *South Med J.*, 67(3): 367-368, 1974.
9. **Saha** et al: Sudden Thrombotic Occlusion of Abdominal Aortic Aneurysm: Reports of Two Patients. *Am Surg.*, 40: 246-247, 1974.
10. **Saha SP**, Goff RD Jr., Stephenson SE Jr.: Incarcerated Bochdalek Hernia in the Adult. *Am Surg.*, 40(6): 375-377, 1974.
11. **Saha SP**, Goff RD Jr., Stephenson SE Jr.: Arm Ischemia Due to Fibromuscular Hyperplasia of the Axillary Artery. *South Med J.*, 68(5): 645-646, 1975.
12. **Saha SP**, Arrants JE, Kosa A, Lee WH Jr.: Management of Spontaneous Pneumothorax. *Ann Thorac Surg*, 19: 561-564, 1975.
13. **Saha** et al: Management of Injuries to the Inferior Vena Cava. *J Fl Med Assoc.*, 62(5): 24-26, 1975.
14. **Saha SP**, Goff RD, Juhala CA, Smith LA: Alveolar Soft Part Sarcoma: Report of a Case. *Am Surg*, 42(5): 366-368, 1976.
15. **Saha SP**: What's Your Next Step with This Patient? *Hosp Phyc.*, 12(8): 31-32, 1976.
16. **Saha SP**, Irons RP, Gouture MM: Perforation of the Gallbladder with Massive Intraoperative Hemorrhage. *Int Surg.*, 62(6-7): 351, 1977.

17. **Saha SP**: Spontaneous Arterial Thrombosis: Report of Two Cases. *Int Surg*, 62(8): 401-402, 1977.
18. **Saha SP**: Reconstruction of the Deep Femoral Artery. *South Med J.*, 70(8): 943-944, 947, 1977.
19. **Saha SP**, Roman J: Managing Complications of AV Fistulae for Hemodialysis. *Va Med.*, 104(11): 780-781, 1977.
20. **Saha SP** and Roman J: Salvage of Bovine Graft Arteriovenous Fistula for Hemodialysis. *South Med J*, 70(12): 1439, 1977.
21. **Saha SP**, Arrants JE, Lee WH Jr.: Atrial Myxoma: Clinical Manifestations and Surgical Treatment. *Int Surg*, 63: 180-182, 1978.
22. Roten RS and **Saha SP**: A New Method in the Diagnosis of Peripheral Vascular Diseases. *J Am Assoc Surg. Asst*, 2: 44-46, 1978.
23. **Saha SP**, Ammerman EG: Objective Assessment of Femoral Artery Profundaplasty. *Am Surg*, 44(9): 582-584, 1978.
24. **Saha SP**, Mayo P, Hyde GL, Hench RF: Acquired Non-Malignant Bronchoesophageal Fistula: Report of a Case. *J Ky Med Assoc*, 76(10): 494-495, 1978.
25. **Saha SP**, Roman J, Zaidi: Hemodynamic Effects of Arteriovenous Fistula and Bovine Graft Used for Hemodialysis. *Am Surg*, 44(11): 742-743, 1978
26. **Saha SP** and Mayo P: Intrapulmonary Lymph Node Presenting as a "Coin Lesion:" A Case Report. *MCV Quart*, 14(4): 176-177, 1978.
27. **Saha SP**, Mayo P, Long GA: Giant Pulmonary Cyst. *South Med J*, 72(2): 237-238, 1979.
28. **Saha SP**, Mayo P, Long GA, Combs BA: Recurrent Spontaneous Perforation of the Esophagus. *South Med J*, 72(8): 1028-1029, 1979.
29. **Saha SP**, Mayo P, Long GA, Myers J: Histoplasmosis: Clinical Manifestations and Surgical Management. *South Med J*, 72(9): 1123-1126, 1979.
30. **Saha SP**, Mayo P: Benign Mediastinal Cyst: Diagnosis and Management. *Va. Med*, 107(1): 46-47, 1980.
31. **Saha SP**: What's Your Next Step with This Patient? *Physec Asst Hlth Prac*, 6: 84-86, 1980
32. Mayo P, **Saha SP**, Crawford P, Park RF: Slipping Rib Syndrome. *South Med J*, 74(8): 1027, 1980.
33. Mayo P, **Saha SP**, McElvein RB: Long-Term Survival After Resection of Multiple Pulmonary Metastases from Adenocarcinoma of the Kidney. *South Med J*, 74(9): 1161-1162, 1981.
34. **Saha SP**: Surgery of the Pleural Cavity. *Hosp Physec*, 9: 26-27, 1981.

35. Mayo P, **Saha SP**: Empyema Simulating Metastatic Carcinoma. *J Ky Med Assoc*, 79(11): 727-729, 1981.
36. **Saha SP**, Mayo P, Long GA, McElvein RB: Middle Lobe Syndrome: Diagnosis and Management. *Ann Thorac Surg*, 33(1): 28-31, 1982.
37. Mayo P, **Saha SP**: Active Tuberculosis in a Congenital Lung Cyst: A Case Report. *J Ky Med Assoc*, 80(2): 75-77, 1982.
38. **Saha SP**, Mayo P, Long GA: Surgical Treatment of Anterior Diaphragmatic Hernia. *South Med J*, 75(3): 280-281, 1982.
39. Mayo P, **Saha SP**, Jerigan CM: Lung Cancer in Women: A Twenty-Five Year Review. *J Ky Med Assoc*, 80(5): 275-277, 1982.
40. Mayo P, **Saha SP**: Achalasia Simulating Mediastinal Tumor. *J Ky Med Assoc.*, 80(6): 347-348, 1982
41. Mayo P, **Saha SP**: Aneurysmal Bone Cyst of Rib. *J Ky Med Assoc*, 80(7): 395-397, 1982.
42. Mayo P, **Saha SP**: Multiple Primary Bronchogenic Carcinomas. *J Ky Med Assoc*, 80(10): 647-652, 1982.
43. Mayo P, **Saha SP**, McElvein RB: Acute Empyema in Children Treated by Open Thoracotomy and Decortication. *Ann Thorac Surg*, 34(4): 401-407, 1982.
44. **Saha SP**, Mayo P, Long GA: Hemoptysis: Diagnosis and Management. Ky Assoc. *Fam Physc*, 28: 19-20, 1982.
45. Mayo P, **Saha SP**, McElvein RB: Diaphragmatic Avulsion Following Decortication: A Case Review of Acute Non-Tuberculous Empyema. *Ala J Med Scs*, 19(1): 81-82, 1982.
46. Mayo P, **Saha SP**, Long GA: Lung Cancer. *Ky Assoc Fam Physc*, 28: 22-23, 1982.
47. **Saha SP**, Mayo P: Congenital Stenosis of the Trachea. *Indian J of Surg*, 45(7): 420-421, 1983.
48. Mayo P, **Saha SP**: Spontaneous Pneumothorax in the Newborn. *Am Surg*, 49(4): 192-195, 1983
49. Mayo P, **Saha SP**: Spontaneous Pneumothorax under anesthesia. *Ala J Med Sci*, 20(1): 84-85, 1983.
50. Mayo P, **Saha SP**: Primary Lung Cancer in Patients Under 40: A Collective Review of 304 Patients. *J Ky Med Assoc*, 81(10): 759-762 1983.
51. **Saha SP**, Mayo P, Long GA: Surgical Management of Superior Vena Caval Obstruction Due to Mediastinal Histoplasmosis: Report of Two Cases. *Quart J Surg Scs*, 19(3): 132-134, 1983.
52. Mayo P, **Saha SP**, Long GA, Powell C: Surgical Management of Congenital Lung Cysts: a 16-Year Review. *J Ky Med Assoc*, 82(7): 327-330, 1984.

53. **Saha SP**, Rogers AG, Earle GF, Wilcox AB: Primary Aortoiliac Fistula: Report of a Case. *Vascular Forum*, 2(4): 241-243, 1994.
54. **Saha SP**, Rogers AG, Earle GF, Nachbauer CN, Baker M: Giant Pulmonary Cyst Surgery. *Asian Cardiovasc Thorac Ann*, 4(2): 101-103 1996.
55. **Saha SP**, Rogers AG, Earle GF, Nachbauer CN, Baker M: Thymomas. *Asian Cardiovasc Thorac Ann*, 4(4): 207-208, 1996.
56. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Baker M: Bronchial Carcinoid Tumor: A Retrospective Review of 35 Patients. *Contemp Surg*, 49(1): 23-24, 1996.
57. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Baker M: Carotid Endarterectomy in a Community Hospital. *J Ky Med Assoc*. 94(8): 314-316, 1996.
58. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Baker M: Surgical Management of Intrathoracic Goiter. *J Ky Med Assoc*. 95(10): 421-423, 1997.
59. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Khalil BA, Mitchell RO: Minimally Invasive Coronary Artery Bypass Surgery. *J KY Med Assoc*. 98(4): 156-159, 2000.
60. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Khalil BA, Mitchell RO: Castleman's Disease. *J KY Med Assoc*. 98(8): 325-326, 2000.
61. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Khalil BA, Mitchell RO, Mentzer R, Baker M: Surgical Management of Concomitant Carotid and Coronary Artery Occlusive Disease. *Intl J Angiol*, 9(3): 191-193, 2000.
62. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Khalil BA, Mitchell RO: Giant Pulmonary Cyst Simulating Tension Pneumothorax: *J KY Med Assoc*. 99(7): 289-290 2001.
63. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Khalil BA, Mitchell RO: Pulmonary Carcinosarcoma. *J KY Med Assoc*., 100(2) 63-65, 2002.
64. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Khalil BA, Mitchell RO: Primary Pulmonary Rhabdomyosarcoma: A Long Term Survivor. *J KY Med Assoc*., 100(11) 496-498, 2002.
65. **Saha SP**, Rogers AG, Earle GF, Nachbauer CA, Khalil BA, Mitchell RO: Carotid Endarterectomy in Octa- and Nonagenarians in a Community Hospital: An Outcome Analysis. *Intl J Angiol*., 11:1-3, 2002.
65. Allen KB, Dowling RD, Schuch ER, Pfeffer TA, Marra S, Lefrak EA, Fudge TL, Mostovych M, Szentpetery S, **Saha SP**, Murphy D, Dennis H: Adjunctive Transmyocardial Revascularization: Five-year Follow-up of a Prospective, Randomized Trial. *Ann Thorac Surg*. 78(2): 458-465, 2004.
66. **Saha SP**, Ferraris, VA: Primary Pulmonary Sarcoma. *Surgical Rounds*, 166-168. April 2005.
67. **Saha SP**, Hill, KS: Cost Management of Coronary Artery Bypass Surgery. *J KY Med Assoc*., 103(8) 355-360, 2005.

68. **Saha, SP**, Womack, G: Hernation of the Heart Following Radical Pneumonectomy: Report of a Case. *J KY Med Assoc.*, 103(10) 501-503, 2005.
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83. Dong A, Caicedo J, Han Sung G, Mueller P, **Saha SP**, Smyth S, Gairola G. Enhanced platelet reactivity and thrombosis in Apoe^{-/-} mice exposed to cigarette smoke is attenuated by P2Y₁₂ antagonism. *Thrombosis Res* (2010). Doi:10.1016/j.thromres.2010.03.010
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85. Oldham J, **Saha SP**. Carotid Endarterectomy: Outcome of 'Old-Fashioned' Approach. *International Surgeon*. Jan-Mar 2011 96(1) (In Press)
86. **Saha SP**, Wayne TF Jr., Mukherjee D. Evidence-based management of carotid artery disease. *Int J Angiol* 2010;19(1):e21-e24
87. **Saha SP**, Oldham J, Wayne TF Jr., Mukherjee D. Carotid Artery Revascularization: An outcome analysis of 169 consecutive cases. *KMA J*. 2010: July; Vol 108
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90. Ferraris VA, Ferraris SP, **Saha SP**. Antiplatelet Drugs: Mechanisms and Risks of Bleeding Following Cardiac Operations. *Int J Angiol*. 2011. 20:39-42.
91. **Saha SP**, Muluk S, Schenk III W, Burks SG, Grigorian A, Ploder B, Presch I, Pavlova BG, Hantak E. Use of Fibrin Sealant as a Hemostatic Agent in ePTFE Graft Placement Surgery. (In Press) *Annals of Vascular Surgery*
92. Yu Guoqiang, Shang Yu, Zhao Y, Cheng R, Dong L, **Saha SP**. Intraoperative Evaluation of Revascularization Effect on Ischemic Muscle Hemodynamics using near-infrared Diffuse Optical Spectroscopies. *Journal of Biomedical Optics*. Feb 2011: Vol. 16(2)
93. Ferraris VA, Davenport D, **Saha SP**, Bernard A, Austin P, Zwischengerger J. Intraoperative Transfusion of Small Amounts of Blood Heralds Worse Postoperative Outcome in Patients having Non-cardiac Thoracic Operations. *Ann Thorac Surg*, 2011. 91:1674-80.
94. Shang Y, Cheng R, Dong L, **Saha SP**, Yu G. Diffuse Optical Detection of Cerebral Ischemia During Carotid Endarterectomy. *Journal of Phys. Med. Biol.* 56, 3015-3032 (2011)
95. **Saha SP**, Wayne TF, Jr., Mukherjee D. Current management of peripheral vascular disease: Where is the evidence? *Cardiovascular & Hematological agents in medicinal chemistry*. Cardiovascular & Hematological Agents in Medicinal Chemistry. 2011, 9, 128-136.

96. Grider JS, Mullett TW, **Saha SP**, Harned ME, Sloan PA. Comparison of thoracic epidural bupivacaine with and without opioid versus continuous paravertebral infusion of bupivacaine via the on Q pain relief system for post-thoracotomy pain. (In press) *Journal of Cardiothoracic and Vascular Anesthesia*. **JCVA-D-11-00185R1**.

97. Rubinstein C, Davenport DL, Dunnagan R, **Saha SP**, Ferraris VA, Xenos, ES. Intraoperative blood transfusion of one or two units of packed red blood cells is associated with a 5-fold risk of stroke in patients undergoing elective carotid endarterectomy. *J Vasc Surg*, 2011. (In press).

98. Ferraris VA, Davenport DL, **Saha SP**, Austin PC, Zwischenberger JB. Surgical outcomes and transfusion of minimal amounts of blood in the operating room. *Arch Surg*, 2011. (Submitted).

99. Ferraris VA, **Saha SP**, Davenport DL, Zwischenberger JB. Thoracic surgery in the real world – Does surgical specialty affect outcomes in patients having non-cardiac chest operations? *Ann Thorac Surg*, 2012. (In Press).

100. Borges NE, Ferraris VA, **Saha SP**. Diagnosis, treatment and long-term follow-up after resection of mediastinal liposarcoma: Report of a case. *Case Reports in Medicine*, 2011. (Submitted).

Book Chapters

1. **Saha SP**: Embolic Arterial Occlusion, In: Textbook of Angiology, Chang JB, Prasad K, Olsen ER, Sumpio BE (Eds.) pg. 532-534, 2000.

2. **Saha SP**: Popliteal Entrapment Syndrome, In: Textbook of Angiology, Chang JB, Prasad K, Olsen ER, Sumpio BE (Eds.) pg. 815-816, 2000.

3. **Saha, SP**: Stroke Textbook for Medicine for Medical Students. University of KY. 2005.

XXII. PRESENTATIONS

1. Management of Injuries to the Inferior Vena Cava. Annual Meeting of Florida Medical Association, Miami, FL, 1973.

2. Management of Spontaneous Pneumothorax. Annual Meeting of the Southern Thoracic Surgical Association, Williamsburg, VA, 1975.

3. Objective Assessment of Profundaplasty. Ground Rounds, University of Virginia, Charlottesville, VA, 1976.

4. Atrial Myxoma: Clinical Manifestations and Surgical Treatment. International College of Surgeons, Indian Section, Calcutta, India, November 1976.

5. Current Status of Coronary Artery Bypass for Angina Pectoris. Country Medical Society, Mt. Sterling, KY, February 1977.

6. Diagnosis of Peripheral Vascular Disease. Department of Family Aortoiliac and Femoropopliteal Occlusive Disease. General Staff Meeting, Central Baptist Hospital, Lexington, KY, March 1977.

7. Swan-Ganz Catheter. Annual Meeting of American Association College of Nursing, Fayette County Chapter, Lexington, KY, April 1977.
8. Transcutaneous Nerve Simulation. Bluegrass Chapter of KY Society of Respiratory Therapist, Lexington, KY, April 1977.
9. Peripheral Vascular Disease. Good Samaritan Hospital, Lexington, KY, December 1977.
10. Histoplasmosis. Central Baptist Hospital, General Staff Meeting, Lexington, KY, March 1978.
11. Mediastinal Mass: Diagnosis and Treatment. Kentucky Thoracic Society, Frankfort, KY, October 1978.
12. Clinical Manifestations of Tuberculosis. Kentucky Thoracic Society, Cumberland, KY, October 1978.
13. Histoplasmosis: Clinical Manifestations of Surgical Treatment. Society Medical Association, Atlanta, GA, November 1978.
14. Radiologic Diagnosis of Histoplasmosis. Department of Radiology, Central Baptist Hospital, Lexington, KY, November 1978.
15. Giant Pulmonary Cyst: Diagnostic and Management. Kentucky Thoracic Society, Louisville, KY, 1980.
16. Acute Respiratory Failure. Critical Care Symposium, Central Baptist Hospital, Lexington, KY, March 1980.
17. Hernia of Morgagni. Kentucky Surgical Society, Louisville, KY, May 1980.
18. Benign Diseases of the Esophagus. Good Samaritan Hospital, Lexington, KY, October 1980.
19. Middle Lobe Syndrome. Southern Thoracic Association, The Greenbriar, Lexington, KY, November 1980.
20. Surgery for Bullous Emphysema. Kentucky Surgical Society, Louisville, KY, May 1981.
21. The Use of Doppler for the Diagnosis of Peripheral Vascular Disease. Central Baptist Hospital, Lexington, KY, August 1981.
22. Clinical Spectrum of Lung Cancer. Ft. Logan Hospital, Ft. Logan, CO, September 1981.
23. Bronchial Adenoma. Good Samaritan Hospital, Lexington, KY, September 1981.
24. Primary Pulmonary Rhabdomyosarcoma. Kentucky Thoracic Society, Glasgow, KY, September 1981.
25. Lung Cancer, "Call the Doctor," Channel 18, Lexington, KY, October 1981.

26. Lung Cancer in Women. Southern Thoracic Surgical Association, Greenbriar, WV, November 1981.
27. Management of Chest Tubes. Central Baptist Hospital, Lexington, KY, November 1981.
28. Chest Traumas. Central Baptist Hospital, Lexington, KY, November 1981.
29. Primary Chest Wall Tumor. Kentucky Surgical Society, Louisville, KY, May 1982.
30. Surgical Therapy of Lung Cancer. Hazard, KY, June 1982.
31. New Trends in the Management of Lung Cancer. Baltimore, MD, August 1982.
32. Lung Cancer. Berea Hospital, Berea, KY, August 1982.
33. Surgical Aspects of Emphysema. Kentucky Society of Respiratory Therapist, Lexington, KY, September 1982.
34. Cancer. Pikeville, KY, September 1982.
35. Bronchial Carcinoid Tumor. Kentucky Thoracic Society, Berea, KY, October 1982.
36. Intrathoracic Goiter. Lexington Surgical Society, Lexington, KY, 1982.
37. Management of Pulmonary Metastasis from Colorectal Cancer. Ohio Valley Colorectal Society Meeting, Smoky Mountain, TN, September 1982.
38. Chest Wall Tumor. Harrison Memorial Hospital, Cynthiana, KY, March 1983.
39. Pacemaker Surgery. Central Baptist Hospital Cardiovascular Seminar, Lexington, KY, March 1983.
40. Spontaneous Pneumothorax. Highlands Regional Medical Center, Prestonsburg, KY, April 1983.
41. Pulmonary Blastomycosis. Bourbon General Hospital, Paris, KY, June 1983.
42. Lung Cancer. King's Daughters Memorial Hospital, Frankfort, KY, June 1983.
43. Evolution of Coronary Artery Surgery. University of Calcutta Medical Alumni Association, Boston, MA, August 1983.
44. Lung Cancer. Knox County Hospital, Barbourville, KY, September 1983.
45. Coronary Artery Surgery. Pineville Community Hospital, Pineville, KY, October 1983.
46. Recurrent Tracheal Stenosis. Kentucky Thoracic Society, Lucas, KY, October 1983.
47. Open-Heart Surgery Update. Central Baptist Hospital, Department of Surgery, Lexington, KY, November 1983.

48. Open-Heart Surgery. Central Baptist Hospital, Department of Medicine, Lexington, KY, January 1984.
49. Open-Heart Surgery. King's Daughters Memorial Hospital, Frankfort, KY, March 1984.
50. Open-Heart Surgery. Second Annual Cardiovascular Symposium, Marriott Hotel, Lexington, KY, April 1984.
51. Surgical Management of Intrathoracic Goiter. Kentucky Surgical Society, Owensboro, KY, May 1984.
52. Lung Cancer. Middlesboro Community Hospital, Middlesboro, KY, June 1984.
53. Pacemakers. Lake Geneva, WI, July 1984.
54. Lung Cancer. Rockcastle County Hospital. Mt. Vernon, KY, July 1984.
55. Peripheral Vascular Disease. Knox County Hospital, Barbourville, KY, August 1984.
56. Herniation of the Heart. Kentucky Thoracic Society, Kenlake State Resort Park, September 1984.
57. Lung Cancer. Harrison Memorial Hospital, Cynthiana, Kentucky, September 1984.
58. Lung Cancer. Nicholas County Hospital, Carlisle, KY, October 1984.
59. Pacemakers: Kentucky Academy of Physician's Assistants, 8th Annual CME Symposium, Radisson Hotel, Lexington, KY, October 1984.
60. Bronchial Carcinoid Tumor. Central Baptist Hospital, Department of Surgery, Lexington, KY, October 1984.
61. Coronary Artery Disease. Hazard Appalachian Regional Hospital, Hazard, KY, November 1984.
62. Neoplasm of the Lung. Central Baptist Hospital, Department of Medicine, Lexington, KY, February 1985.
63. Thymic Tumor. Kentucky Surgical Society, Frankfort, KY, May 1985.
64. Coronary Artery Bypass Graft Surgery. Bourbon County Hospital, Paris, KY, June 1985.
65. Surgical Management of Bullous Emphysema. Sidney, Australia, August 1985.
66. Bronchial Carcinoid Tumor. University Calcutta Medical Alumni Association, Baltimore, MD, August 1985.
67. Thymoma. Baptist Regional Medical Center, Barbourville, KY, September 1985.
68. Neoplasm of the Thymus Gland. Kentucky Thoracic Society, October 1985.

69. Surgical Management of Bullous Emphysema. Stanford, KY, November 1985.
70. Lung Cancer. Cynthiana, KY, November 1985.
71. Lung Cancer. Pikeville, KY, November 1985.
72. Surgery for Esophageal Disease. Central Baptist Hospital, Lexington, KY, 1985.
73. Thoracic Emergencies. Paintsville, KY, 1986.
74. Peripheral Vascular Disease. Prestonsburg, KY, 1986.
75. Benign Esophageal Disease. Central Baptist Hospital, Lexington, KY, 1986.
76. Metastatic Lung Cancer. Central Baptist Hospital, Lexington, KY, 1986.
77. Aneurysm of Thoracic Aorta. Central Baptist Hospital, Lexington, KY 1986.
78. Infrapopliteal Bypass. Cardiovascular Symposium, Central Baptist Hospital, Lexington, KY 1986
79. CT Scan of the Chest. Chest Symposium, Prestonsburg, KY, 1986.
80. Thymoma. University of Calcutta Medical Alumni Association, Boston, MA, 1986.
81. Lung Cancer: Current Concepts & Prospects, Cancer Update, Central Baptist Hospital, Lexington, KY, 1987.
82. Surgical Management of Bullous Emphysema. Chest Symposium, Prestonsburg, KY, 1987.
83. Surgical & Laser Therapy in Lung Cancer. Pulmonary Symposium, Prestonsburg, KY, 1987.
84. Laser Bronchoscopy. 4th Annual Pulmonary Symposium, Prestonsburg, KY, 1988.
85. Use of Laser in Cardiothoracic & Vascular Surgery. Advances in Clinical Practice, Lexington, KY, 1988.
86. Peripheral Vascular Imaging. Specialty Update for Family Practice, Lexington, KY, 1988.
87. Vascular Surgery in a Community Hospital. Kentucky Chapter, American College of Surgeons, Louisville, KY, 1989.
88. Laser-Aided Balloon Angioplasty. Kentucky Surgical Society, Louisville, KY, 1989.
89. Wegner's Granulomatosis. 5th Annual Chest Symposium, Prestonsburg, KY, 1989.
90. Emergencies in Thoracic Surgery. Family Practice Update, Lexington, KY, 1989.
91. Thoracic Injuries. Sports Medicine, Lexington, KY, 1989.

92. Management of Thoracic Aneurysms. Kentucky Chapter American College of Surgeons, Louisville, KY, 1990.
93. Carotid Endarterectomy: Current Concepts & Controversies. Kentucky Surgical Society, Louisville, KY, 1990.
94. Pulmonary Embolism. 6th Annual Chest Symposium, Prestonsburg, KY, 1990.
95. Deep Vein Thrombosis. Specialty Update for Family Practice, Lexington, KY, 1990.
96. Upper Extremity Revascularization. KSS & Kentucky Chapter of American College of Surgeons, Louisville, KY, 1991.
97. Empyema Thoracic: Diagnosis and Management. Chest Symposium, FP Update, Lexington, KY, 1991.
98. Video Thoracoscopy. Chest Symposium, Prestonsburg, KY, 1992.
99. Vascular Diagnosis. Family Practice Update, Lexington, KY, 1992.
100. Respiratory Failure Secondary to Substernal Goiter and Thymoma. 29th Annual Meeting of Society Thoracic Surgeons, Atlanta, GA, 1993.
101. Pulmonary Blastomycosis: X Asian Pacific Federation of International College of Surgeons, Bangalore, India, 1993.
102. Carotid Endarterectomy: X Asian Pacific Federation of International College of Surgeons, Bangalore, India, 1993.
103. Clinical Spectrum of Pulmonary Tuberculosis. Chest Symposium, Central Baptist Hospital, Lexington, KY, 1993.
104. Long-term Results of Surgery for Giant Pulmonary Cyst. 56th Annual ICS Meeting, Cleveland, OH, 1994.
105. Surgical Management of Intrathoracic Goiter. 56th Annual ICS Meeting, Cleveland, OH, 1994.
106. Surgical Treatment for Lung Cancer. 10th Annual Chest Symposium, Prestonsburg, KY, 1994.
107. Vascular Tests. University of Calcutta Medical Alumni Association, Grand Hospital, Mackinnac Island, MI, 1994
108. Primary Aortoiliac Fistula. Society of Vascular Surgeons, Tucson, AZ, 1994
109. Bronchial Carcinoid Tumor: a 20-Year Review. XXIX World Congress of International College of Surgeons, London, England, 1994.
110. Past, Present & Future of Vascular Surgery. Nizam's Institute of Medical Sciences, India, 1994.

111. Abdominal Aortic Aneurysm. Nizam's Institute of Medical Sciences, India, 1994.
112. Pulmonary Tuberculosis. Chest Symposium, Central Baptist Hospital, Lexington, KY, 1995.
113. Tumors of the Thymus Gland. International College of Surgeons, San Diego, CA, April 1995.
114. Cardiac Surgery in India, Vancouver, Canada, 1995.
115. Distal Bypass. International College of Surgeons, Winter Meeting, Puerto Rico, 1995.
116. CABG in the 90s. Heart Symposium, Central Baptist Hospital, Lexington, KY, 1995.
117. Options in the Management of Totally Occluded Infrarenal Aorta. 58th Annual Surgical Update, Chicago, IL, May 1996.
118. Lung Volume Reduction Surgery: Indications and Techniques. 12th Annual Symposium on Diseases of the Chest, Prestonsburg, KY, May 1996.
119. Mediastinal Tumor. 13th Annual Symposium on Diseases of the Chest, Prestonsburg, KY, June 1997.
120. Current Trends in the Management of Aortoiliac Occlusive Disease. International College of Surgeons, Latest Developments in Cardiovascular Surgery and Innovative Technology & Vascular Surgery, Vancouver, Canada, July 1997.
121. Minimally Invasive Cardiac Surgery. Nizam's Institute of Medical Sciences, Hyderabad, India, December, 1997.
122. Uncommon Carotid Artery Lesions. Vascular Society of India, 4th Annual Conference, Bangalore, India, December 1997.
123. Empyema Thoracis. 14th Annual Symposium on Diseases of the Chest, Prestonsburg, KY, May 1998.
124. Vascular Management in Multiple Trauma Patients. International College of Surgeons, Montreal, Canada, June 1998.
125. Port-Access Cardiac Surgery. International College of Surgeons, Montreal, Canada, June 1998.
126. Chronic Ischemia of Upper Limb. International College of Surgeons, Montreal, Canada, June 1998.
127. Minimally Invasive Coronary Artery Bypass Surgery. 4th Annual Cardiovascular Symposium, Lexington, KY, October 1998.
128. Surgery for Lung Cancer. 15th Annual Symposium on Diseases of the Chest, Prestonsburg, KY, May 1999.
129. Surgical Management of Concomitant Carotid and Coronary Artery Occlusive Disease.

- International College of Angiology. Japan, July 1999.
130. Chest Pain Syndrome/TMR, Hawaii, July, 1999.
131. International College of Surgeons, Cancun, Mexico, June 1999.
132. Off-pump Coronary Artery Bypass Grafting, The Charcoal House London, KY June 1999.
133. Videothoracoscopy: An Update. 16th Annual Symposium on Diseases of the Chest, Prestonsburg, KY, May 2000.
134. Management of Concomitant Carotid and Coronary Artery Disease: Current Concepts and Controversies. Baptist Regional Medical Center, May 2000.
135. Practice, University of Kentucky, Lexington, KY, March 2000.
136. New Techniques in Vascular Surgery. Baptist Regional Medical Center, Corbin, KY, July 2000.
137. Emerging Techniques in Cardiac Surgery. St. Claire Medical Center, Morehead, KY, August 2000.
138. TMR: The Eclipse Experience. 5th Annual Cardiovascular Update, Lexington, KY, April 2000.
139. The Diabetic Foot: A Surgeon's Perspective. London, KY, May 2001.
140. Diabetes and Coronary Artery Disease: A Cardiac Surgeon's Perspective. 14th Annual Update on Diabetes Symposium, Ontario, Canada, May 2001.
141. Carotid Endarterectomy in Octa- and Nonagenarians: An Outcome Analysis. 43rd Annual World Congress, International College of Angiology, Berlin, Germany, June 2001
142. Carotid Endarterectomy in Elderly Patients. International College of Surgeons, 37th North American Federation Congress, Orlando, FL, July 2001.
143. Advances in the Management of Lung Cancer, Barbourville, KY, 2001.
144. Minimally Invasive Coronary Bypass, International College of Surgeons, Orlando, FL, 2001.
145. Total Occlusion of Aorta and its Treatment, International College of Angiology, New York City, NY, 2001.
146. Advances in Vascular Surgery, Hazard, KY, May 2002
146. Emerging Technique for Coronary Artery Bypass, International College of Surgeons, Danapoint, CA, June 2002
147. Surgical Treatment for Total Occlusion of the Infrarenal Aorta. 44th International College of Angiology Meeting, New York, NY, June 2002

148. Management of Pulmonary Sarcoma, International College of Surgeons, Montreal, Canada, June 2003.
149. The Impact of Advanced Care of Team on Prolonged Ventilation after CABG, Indianapolis, IN, June 2003.
150. Business of Medicine, Medical Student, University of KY, Lexington, KY, August 2003.
151. Armed to Protect Your Body from Stress. Eighth Annual Medical/Surgical Symposium, Central Baptist Hospital, Lexington, KY, March 2003.
152. Endovascular Surgery, Annual Association of Operating Room Nurses meeting. Lexington, KY, 2003.
153. Surgical Management of Bronchial Carcinoid Tumor. 20th Annual Chest Symposium, Prestonsburg, KY, 2003.
154. Advances in Peripheral Vascular Surgery. A Medical and Surgical Team work to Cardiovascular Disease. University of Kentucky Medical Center, Lexington, KY 2003.
155. Cost Control in CABG. 46th Annual World Congress, International College of Angiology, Lexington, KY, 2004.
156. New Techniques for Myocardial Revascularization. 66th Annual Surgical Update, ICS. Alaska's inside Passage, July 2004.
157. Bronchoscopy fire. 66th Annual Surgical Update, ICS. Alaska's Inside Passage, July 2004.
158. Lung Cancer: A Surgeon's Perspective. Brown Cancer Center University of Louisville, Louisville, KY September 2004.
159. Healthcare in USA. NIMS, Hyderabad, India, October 2004.
160. Business of Surgical Practice. Grand Round, University of Kentucky, Lexington, KY November 2004.
161. Business of Medicine. Dean's Colloquium (UK), Lexington, KY, May 10, 2005.
162. Management of Lung Cancer. Haggin Memorial Hospital, Harrodsburg, KY, May 2, 2005.
163. Trends in the Management of Carotid Artery Disease. Annual Meeting of ICS US Section, Acapulco, Mexico, June 2005.
164. Operative Management of Multilevel Iliofemoral Occlusive Disease. 47th World Congress of ICA, Uncasville, CT, July 24, 2005.
165. Management of Peripheral Vascular Disease. Xian, China, September 26, 2005.
166. Managing Complication of Pneumonectomy, 5th Annual Symposium on Lung Cancer April 22,

2006 sponsored by UK Markey Cancer Center. Lexington, KY.

167. Surgical Options for Resectable Lung Cancer. 22nd Annual Symposium on Diseases of the Chest May, 12-13, 2006, Prestonsburg, KY.

168. Building a Practice, Dean's Colloquium, May 8, 2006, School of Medicine, UK.

169. Solitary Fibrous of the Pleura, 68th Annual Symposium of ICS, June 21-24, 2006, Nashville, TN.

170. Lipid Profile of Atheromatous Plaque by Mass Spectroscopy, 48th Annual Congress, ICA 2006, Charlotte, NC, July 22-25, 2006.

171. Medical Malpractice, Grand Rounds, Department of Surgery, October 4, 2006.

172. Blastomycosis Simulating Lung Cancer: 15 year Review, 35th World Congress of the ICS, Pattaya, Thailand October 25-29, 2006

173. Off Pump Coronary Artery Bypass, 35th World Congress of the ICS, Pattaya, Thailand, October 25-29, 2006.

174. Video Thoracoscopy, 23rd Annual Chest Symposium, Jenny Wiley State Park, Prestonsburg, KY, May 11-12, 2007.

175. Business of Surgical Practice, Annual International College of Surgeons, Quebec City, Canada, June 9-16, 2007.

176. The Invincible SFA, Annual Meeting International College of Angiology, Vancouver, Canada, July 20-24, 2007.

177. The Business of Life: Opportunities for Healthcare, Gatton College of Business, University of KY, Lexington KY, February 9, 2008.

178. How to Build a Practice, Surgery Ground Rounds, University of KY, Lexington, KY, April 9, 2008.

179. Healthcare: A Challenge of America, Annual Meeting of ICS, Reno, Nevada, June 5, 2008.

180. Device Therapy for Intractable Hypertension, 50th Golden Anniversary Congress of ICA, Tokyo, Japan, July 21, 2008.

181. Balancing Surgery & Research, Medical Students, University of KY, Lexington, KY, July 29, 2008.

182. Patient Care: Quality, Outcomes & Satisfaction, Surgery Grand Rounds, University of KY, Lexington, KY, September 17, 2008.

183. Mortality from Severe Trauma in Patients with Pre-Existing Cardiac Disease, AHA(Co-Presenter), November 8, 2008.

184. Business of Surgery, January 15th 2009. Ward Griffin Surgical Society College of Medicine, UK.
185. Personal Finance, January 2nd, 2009. Department of Anesthesiology, UK.
186. Private Practice, March 31st, 2009. Business Club, College of Medicine, UK.
187. Ayurvedic Medicine, April 2009. Department of Family Practice, UK.
188. Transition to Practice. May 20th, 2009. Department of Surgery, Ground Rounds, UK.
189. Effect of Exposure of APOE^{-/-}Female Mice to Side Stream Smoke on Hypercholesterolemia and injury induced atherosclerosis. International College Of Angiology. Beijing China, October 28th, 2009.
190. Contemporary Management of Life Threatening Complications of Pneumonectomy. ICS (US Section) Montreal, Canada, May 27th, 2009.
191. Effect of SSCS on Mouse Model of Carotid Atherosclerosis. Center for Biomedical Engineering, UK. October 2nd, 2009.
192. Diffuse Iptical Monitoring of Revascularization Effect on Skeletal Muscle Perfusion. BMES Annual Fall Scientific Meeting, Pittsburgh, PA, October 8, 2009.
193. Intraoperative Evaluation of Revascularization Effect on Ischemic Muscle Perfusion. Photonics and OptpElectronics Meetings, August 2009, China.
194. Healthcare Models Across the Globe: A Comparative Analysis. Surgery Grand Rounds, University of KY. March 3rd, 2010.
195. Ethics in Surgey, ICS, US Section, Denver Colorado, May 2010.
196. Carotid Endarterectomy: "My Way!" 52nd Annual Congress of ICA, Lexington, KY. October 17-19, 2010.
197. Effect of Curcumin on Mouse Model of Carotid Atherosclerosis. Havana Cuba, January 27-29, 2011.
198. Patient Protection and Affordable Act: Challenges and Opportunities for AMCs. University of Kentucky, Department of Surgery Ground Rounds, March 16, 2011.

XXIII SYMPOSIUMS (Program Director)

Chest Symposiums

1985 Annual Symposium on Diseases of the Chest June 9 & 10. Jenny Wiley State Park
Prestonsburg, KY

1986 2nd Annual Symposium on Diseases of the Chest June 11 & 12. Jenny Wiley State Park

Prestonsburg, KY

1987 3rd Annual Symposium on Diseases of the Chest June 10 & 11. Jenny Wiley State Park
Prestonsburg, KY

1988 4th Annual Symposium on Diseases of the Chest June 17 & 18. Jenny Wiley State Park
Prestonsburg, KY

1989 4th Annual Symposium on Diseases of the Chest June 19 & 20. Jenny Wiley State Park,
Prestonsburg, KY

1990 6th Annual Symposium on Diseases of the Chest June 8 & 9. Jenny Wiley State Park,
Prestonsburg, KY

1991 7th Annual Symposium on Diseases of the Chest June May 31 & June 1. Jenny Wiley
State Park, Prestonsburg, KY

1992 8th Annual Symposium on Diseases of the Chest June 3 & 4. Jenny Wiley State Park,
Prestonsburg, KY

1993 9th Annual Symposium on Diseases of the Chest June 4 & 5. Jenny Wiley State Park,
Prestonsburg, KY

1994 10th Annual Symposium on Diseases of the Chest May 20 & 21. Jenny Wiley State
Park, Prestonsburg, KY

1995 11th Annual Symposium on Diseases of the Chest May 5 & 6. Jenny Wiley State Park,
Prestonsburg, KY

1996 12th Annual Symposium on Diseases of the Chest May 17 & 18. Jenny Wiley State
Park, Prestonsburg, KY

1997 13th Annual Symposium on Diseases of the Chest May 15 & 16. Jenny Wiley State
Park, Prestonsburg, KY

1998 14th Annual Symposium on Diseases of the Chest May 14 & 15. Jenny Wiley State
Park, Prestonsburg, KY

1999 15th Annual Symposium on Diseases of the Chest May 13 & 14. Jenny Wiley State
Park, Prestonsburg, KY

2000 16th Annual Symposium on Diseases of the Chest May 12 & 13. Jenny Wiley State
Park, Prestonsburg, KY

2001 17th Annual Symposium on Diseases of the Chest May 7 & 8. Jenny Wiley State Park,
Prestonsburg, KY

2002 18th Annual Symposium on Diseases of the Chest May 11 & 12. Jenny Wiley State
Park, Prestonsburg, KY

- 2003 19th Annual Symposium on Diseases of the Chest May 6 & 7. Jenny Wiley State Park, Prestonsburg, KY
- 2004 20th Annual Symposium on Diseases of the Chest May 7 & 8. Jenny Wiley State Park, Prestonsburg, KY
- 2005 21th Annual Symposium on Diseases of the Chest May 13 & 14. Jenny Wiley State Park, Prestonsburg, KY
- 2006 22nd Annual Symposium on Diseases of the Chest, May 12 -13, Jenny Wiley State Park, Prestonsburg, KY
- 2007 23rd Annual Symposium on Diseases of the Chest. May 11-12, Jenny Wiley State Park, Prestonsburg, KY

Cardiovascular Symposiums

- 1995 Annual Cardiovascular Symposium October 13 & 14. Hyatt Regency Lexington, KY
- 1996 2nd Annual Cardiovascular Symposium October 11 & 12. Hyatt Regency Lexington, KY
- 1997 3rd Annual Cardiovascular Symposium October 3 & 4. Hyatt Regency Lexington, KY
- 1998 4th Annual Cardiovascular Symposium October 2 & 3. Hyatt Regency Lexington, KY
- 1999 5th Annual Cardiovascular Symposium October 15 & 16. Wyndham Garden Hotel, Lexington, KY
- 2000 6th Annual Cardiovascular Symposium October 13 & 14. Embassy Suites Lexington, KY
- 2001 7th Annual Cardiovascular Symposium October 5 & 6. Mariott Griffin Gate Resort, Lexington, KY
- 2002 8th Annual Cardiovascular Symposium October 11 & 12. Mariott Griffin Gate Resort, Lexington, KY
- 2003 9th Annual Cardiovascular Symposium October 3. Central Baptist Hospital Education Center, Lexington, KY
- 2004 10th Annual Cardiovascular Symposium October 1. Central Baptist Hospital Education Center, Lexington, KY
- 2005 What's Next in Clinical Cardiology, UK Healthcare, Gill Heart Institute, October 8, 2005.
- 2006 Cardiology: Insights and Innovations, GHI, UK Healthcare, October 14, 2006.

Program Development

2007 Educational GME Program: Business of Medicine

2007 Moderator, 49th World Congress ICA Scientific Session on PVD(I)
July 20-24 International College of Surgeons Annual Meeting
Vancouver, Canada