

Curriculum Vitae

Richard Hampton Turnage, MD, FACS

Academic Degrees B.S. - Louisiana Tech University, Ruston, Louisiana, 1975-1979
 M.D. - Louisiana State University, School of Medicine in Shreveport, Shreveport, Louisiana, 1979-1983

Licensure Arkansas, License Number R-4111, 2009

Present Title Professor (tenured), Department of Surgery, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 Executive Associate Dean for Clinical Affairs, College of Medicine, University of Arkansas for Medical Sciences Medical Center, Little Rock, Arkansas

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PERSONAL

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Citizenship United States of America

Place of Birth Lincoln, Nebraska

Date of Birth September 10, 1957

Family Wife, Jill Journey Turnage
 Children, Kelsey Ruth Turnage
 Mary Margaret Turnage

EDUCATION

Undergraduate Louisiana Tech University, Ruston, Louisiana, 1975-1979, B.S., Zoology

Postgraduate Louisiana State University, School of Medicine, Shreveport, Louisiana, 1979 – 1983, M.D.

Internship & Residency Internship in Surgery, Department of Surgery, University of Michigan Hospitals, Ann Arbor, Michigan, 1983 – 1984
 Residency in Surgery, Department of Surgery, University of Michigan Hospitals, Ann Arbor, Michigan, 1984 – 1988
 Research Fellowship in Pediatric Surgery, Department of Surgery, Division of Pediatric Surgery, University of Michigan Hospitals, Ann Arbor, MI, 1985 – 1986
 Chief Residency in Surgery, Department of Surgery, University of Michigan Hospitals, Ann Arbor, Michigan, 1988 – 1989

Certificate in Medical Management, Alliance for Medical Management Education,

Other coursework School of Management, University of Texas at Dallas & the University of Texas Southwestern School of Medicine, Dallas, TX, 2000 – 2005, Certificate awarded, October 11, 2005
 Executive Development Seminar for Associate Deans and Department Chairs, Association of American Medical Colleges, Tempe, Arizona, Sept. 25 – 29, 2015

ACADEMIC APPOINTMENTS

1989 – 1990 Instructor, Department of Surgery, Section of General Surgery, University of Michigan Medical Center, Ann Arbor, Michigan
 1992 – 1996 Assistant Professor of Surgery, Department of Surgery, University of Texas Southwestern Medical Center, Dallas, Texas
 1996 – 1998 Assistant Professor of Surgery & Vice Chairman, Department of Surgery, University of Texas Southwestern Medical Center, Dallas, Texas
 1998 – 2001 Associate Professor of Surgery (with tenure) & Vice Chairman, Department of Surgery, University of Texas Southwestern Medical Center, Dallas, Texas
 2001 – 2008 Professor of Surgery (with tenure) & Chairman, Department of Surgery, Louisiana State University Health Sciences Center, Shreveport, Louisiana
 2005 – 2008 Professor of Physiology, Department of Molecular & Cellular Physiology, Louisiana State University Health Sciences Center, Shreveport, Louisiana
 2005 – 2008 Medical Director, Physician’s Assistant Program, College of Allied Health Professions, Louisiana State University Health Sciences Center, Shreveport, Louisiana
 2008 – present Professor of Surgery (with tenure), Department of Surgery, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 2008 – 2016 Chairman, Department of Surgery, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 2010 – 2012 Interim Chairman, Department of Urology, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 2011 – 2014 Medical Director, Physician’s Assistant Program, College of Health Professions, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 2012 – 2014 Interim Chairman, Department of Radiology, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 2014 – 2016 Senior Medical Director, Physician’s Assistant Program, College of Health Professions, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 2014 – 2016 Executive Associate Dean for Clinical Sciences, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 2015 Interim Dean, College of Medicine, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 2016 – 2019 Chief Executive Officer, University of Arkansas for Medical Sciences Medical Center, Little Rock, Arkansas
 2016 – 2019 Senior Vice Chancellor for Clinical Programs, University of Arkansas for Medical Sciences, Little Rock, Arkansas
 2019 - present Executive Associate Dean for Clinical Affairs, College of Medicine, University of Arkansas for Medical Sciences, Little Rock, Arkansas

CLINICAL APPOINTMENTS

1989 – 1990 Staff Physician, University of Michigan Medical Center, Ann Arbor, Michigan
 1989 – 1990 Staff Physician, Ann Arbor Veterans Affairs Medical Center, Ann Arbor, Michigan
 1990 – 1992 Staff Physician, Collom & Carney Clinic Association, Texarkana, Texas

- 1990 – 1992 Staff Physician, Wadley Regional Medical Center, Texarkana, Texas
 1990 – 1992 Staff Physician, St. Michael's Medical Center, Texarkana, Arkansas
 1992 – 2001 Staff Physician, Zale Lipshy Hospital, 5323 Harry Hines Blvd., Dallas, Texas
 1992 – 2001 Staff Physician, Parkland Memorial Hospital, 5323 Harry Hines Blvd., Dallas, Texas
 1992 – 2001 Staff Surgeon, Veterans Affairs North Texas Health Care System, 4500 South Lancaster Road, Dallas, Texas 75216
 1995 – 2001 Chief, Section of General Surgery, Veterans Affairs North Texas Health Care System, 4500 South Lancaster Road, Dallas, Texas 75216
 1996 – 2001 Chief, Surgical Service, Veterans Affairs North Texas Health Care System, 4500 South Lancaster Road, Dallas, Texas 75216
 2001 – 2008 Chairman of the Department of Surgery & Surgeon-in-Chief, Louisiana State University Health Sciences Center in Shreveport, 1501 Kings Highway, Shreveport, Louisiana 71130
 2008 – 2016 Chairman of the Department of Surgery, University of Arkansas for Medical Sciences, 4301 W Markham, Little Rock, Arkansas 72205
 2012 – 2014 Chief of the Medical Staff, University of Arkansas for Medical Sciences, 4301 W Markham, Little Rock, Arkansas 72205
 2015 – 2016 Chief Service Line Officer, University of Arkansas for Medical Sciences, 4301 W Markham, Little Rock, Arkansas 72205

CERTIFICATIONS

- September 11, 1990 American Board of Surgery
 October, 1999 Recertified, American Board of Surgery
 December 11, 2010 Recertified, American Board of Surgery
 June, 2002 Advanced Trauma Life Support, Shreveport, Louisiana
 April, 2003 Advanced Trauma Life Support Instructor, Shreveport, Louisiana

PROFESSIONAL ORGANIZATIONS

National Surgical Societies, Membership, Offices, & Committees

- 1992 – 2006 Association for Academic Surgery
 Program Committee, 1993-1995
 Local Arrangements Committee Chairman for the 1997 Annual Meeting, Dallas, Texas, 1994-1997
 Executive Committee, 1994 – 2006
 Membership Committee 1995-1997
 Audit Committee 1995
 Treasurer, 1997 – 2000
 Nominating Committee, 1997 – 2000
Ad hoc Committee for Combined SUS – AAS Scientific Meeting, 2002
 Development Committee, 2008
 1993 – 2001 Association of Veterans Affairs Surgeons
 Chairman, Council of Chiefs, 1999 – 2001
 Executive Committee, 1999 – 2001
 Membership Committee, 1999 – 2001
 1993 – 2001 Society for Surgery of the Alimentary Tract
 1993 – 2002 Southwestern Surgical Association
 1993 – 2002 Shock Society
 1994 – present Surgical Biology Club III

- 1995 – present Fellow, American College of Surgeons
 Board of Governors, 2002 – 2006
 Finance Committee, 2004 – 2006
 Scholarship Committee, 2001 – 2007
 Liaison Working Group to the Program Committee, 2007 – 2009
 Committee on Applicants, 2009 – present
 Committee for Allied Health Personnel, 2000 – 2015
 Executive Committee, 2003 – 2010
 Vice chair, 2003 – 2005
 Chair, 2005 – 2009
 Physician Assistant Surgical Residency Task Force, 2004 – 2006
 Task Force for Patient Safety Education, 2005 – 2009
- 1997 – 2008 Society of University Surgeons
 Nominating Committee, 2003
- 2000 – present Coller Surgical Society
 2002 – 2016 Society of Surgical Chairs
- 2003 – present Southern Surgical Association
- 2004 – present American Surgical Association

National Physician Assistant Organizations

- 2001 – 2007 Accreditation Review Commission for Physician Assistant
 Standards Committee, 2003
 Physician Assistant Surgical Residency Task Force, 2004 – 2007
 Physician Assistant Surgical Residency Review Committee, 2007
- 2007 – 2014 National Commission for the Certification of Physician's Assistants
 Certification Committee, 2007 – 2008
 Competency Committee, 2007 – 2008
 Test Development Committee, 2007 – 2008
 Finance Committee, 2009 – 2014

Regional Medical & Surgical Societies

- 1992 – 2001 Dallas Society of General Surgeons
- 1992 – 2001 North Texas Chapter of the American College of Surgeons
 Local Arrangements Chairman, 1996-1997
 Executive Council, 1996-1997
- 2001 – present Texas Surgical Society
- 2002 – 2008 Surgical Association of Louisiana
 Executive Committee, 2002 – 2008
 Counselor, 2003- 2005
 Secretary, 2005 – 2007
 First Vice-President, 2007 – 2008
- 2002 – 2008 Louisiana Chapter of the American College of Surgeons
 Program Director, 2005 – 2006
 Committee on Trauma, 2005 – 2008
- 2002 – 2006 Shreveport Medical Society
 Executive Committee, 2003 – 2006
 Board of Directors, 2003 – 2006
- 2008 – present Arkansas Chapter of the American College of Surgeons

2008 – present Program Committee, 2009 – 2016
 Arkansas Medical Society

COMMITTEE ASSIGNMENTS

National Committees (excluding those associated with surgical societies)

	Department of Veterans Affairs, Veterans Affairs Medical Research Service
1997 – 2000	Member, Merit Review Board
2000 – 2001	Member, Medical Research Advisory Group for Trauma, Surgical & Musculoskeletal Disorders
2001	Chairman, Medical Research Advisory Group, Research Career Development Award Committee, Chairman
	Department of Veterans Affairs, Patient Care Services
1998 – 1999	Member, National Surgical Strategy Task Group
1999 – 2001	Member, Field Advisory Group, Department of Veterans Affairs
1999	<i>Ad hoc</i> Reviewer of the Hines VAMC Clinical Programs Veterans Health Administration, Chicago, Illinois
2000	<i>Ad hoc</i> Reviewer of the Murphreesboro VAMC Clinical Programs Veterans Health Administration, Murphreesboro, Tennessee
2000 - 2001	Member, National Surgical Quality Improvement Program Executive Committee,
1999	National Institutes of Health, Special Emphasis Panel for NIGMS for Postdoctoral Research Training Grant National Institutes of Health
1997, 1999, 2001, 2004, 2009, 2011, 2013	Associate Examiner for the American Board of Surgery, Certifying Examination

State government-associated committees

2002	Consensus Group for the Development of a State-wide, Trauma Care Delivery System for the state of Louisiana
2003 – 2005	Regional Trauma - Patient Care Statewide System Task Force, Governor-appointed committee to develop the state-wide trauma system
2005 - 2008	Louisiana Emergency Response Network (LERN) Commission, Governor-appointed committee to develop & manage the state-wide trauma system

University committee assignments

University of Texas Southwestern Medical Center, Dallas, Texas

1993 – 2001	Member, Undergraduate Curriculum Committee, Department of Surgery
1997 – 2001	Member, Residency Evaluation Committee, Department of Surgery
1997 – 1998	Member, Search Committee for Chairman of the Division of Gastrointestinal & Endocrine Surgery, Department of Surgery
1998 – 2001	Director of Resident Research Program, (Optional Years Committee) Department of Surgery
1998 – 2001	Chair, Annual Surgical Research Forum, Department of Surgery
1999 – 2001	Member, Institutional Review Board

Louisiana State University Health Sciences Center in Shreveport, Shreveport, Louisiana

2001 – 2008	Member, Research Council
2001 – 2008	Board of Directors, Feist-Weiller Cancer Center
2003 – 2004	Member, Medical School Admissions Committee
2003 – 2004	Member, Search Committee for Chairman of the Dept. of Psychiatry

2003 – 2005	Member, Search Committee for Chairman of the Dept. of Orthopaedics
2003 – 2008	Board of Directors, Feist Cardiovascular Disease and Vascular Imaging Institute
2004	Member, Search Committee for Dean
2006	Member, Search Committee for Chairman of the Dept. of Pathology
2007	Member, Executive Committee of the Medical Staff Strategic Planning Committee
2007	Chair, Department Evaluation Committee
2007 – 2008	Member, Search Committee for Chief of Staff of the Overton-Brooks VA Medical Center, Shreveport, Louisiana
2007 – 2008	Member, Search Committee for Chairman of the Dept. of OB / GYN
2008	Member, Search Committee for Chancellor of LSU Health Sciences Center in Shreveport

University of Arkansas for Medical Sciences, Little Rock, Arkansas

2008 – 2016	Member, Council of Department Chairs
2009 – 2015	Co-chair, Search Committee for Head of Department of Neurosurgery
2009 – 2010	Member, Search Committee for Chief, Intensive Care Services
2009 – 2015	Member & Executive Committee, Faculty Group Practice
2010 – 2011	Member, Performance Improvement Steering Committee
2010 – 2012	Member, Search Committee for Chairman, Department of Urology
2012 – 2013	Member, Search Committee for Chairman, Department of Radiology
2012 – 2013	Member, Search Committee for CEO / Vice Chancellor for Clinical Program
2012 – 2019	Member, Patient & Family Centered Care Executive Committee
2014	Member, Search Committee for Chairman, Director of the Psychiatric Research Institute & Department of Psychiatry
2014 - 2015	Chair, Search Committee for Chief Clinical Officer
2015 – 2016	Member, Search Committee for Dean of the College of Medicine / Executive Vice Chancellor
2015 – 2017	Co-chair, Search Committee for Chairman, Department of Radiation Oncology
2016 – 2017	Chair, Search Committee for Chairman, Department of Otolaryngology
2016 – 2017	Chair, Search Committee for Chairman, Department of Neurology
2016 – 2017	Chair, Search Committee for Chairman, Department of Pediatrics
2016 – 2019	Member, Senior Leadership Team
2016 – 2019	Member, Chancellors Cabinet
2016 – 2019	Joint Hospital Committee, University of Arkansas System, Board of Trustees

Hospital committee assignments

North Texas Veterans Affairs Health Sciences Center, Dallas, Texas

1993 – 2001	Member, Transfusion Committee
1995 – 1998	Member, Human Studies Committee
1995 – 2001	Member, Research Resource Committee
1996 – 1997	Chairman, Operative and Invasive Procedures Committee
1996 – 1997	Chairman, Surgical Review Committee
1996 – 2001	Member, Research and Development Committee
1997 – 1998	Member, VISN 17 Network Construction Advisory Group
1997 – 1998	Chairman, Search Committee for Chief of Radiation Oncology Service
1997 – 2000	Team Leader, Surgical Services, VISN 17

1997 – 2001	Member, Quality Council
1997 – 2001	Member, Quality Leadership Team
1997 – 2001	Chairman, Continuity of Care Committee
1998 – 2000	Member, VISN 17 Quality Management Committee
1999 – 2000	Chairman, Search Committee for Chief of Radiology Service
2000 – 2001	Member, Board of Directors Dallas VA Research Corporation, Dallas
2001	Chairman, Search Committee for Chief of Anesthesia, Pain Management Service
2001	Member, Search Committee for Chief of Medical Service
2001	Chairman, Patient Care Committee VA North Texas Health Care System

University Hospital, LSU Health Sciences Center, Shreveport, Louisiana

2001 – 2008	Chair, Operating Room Committee
2001 – 2008	Member, Clinical Council
2001 - 2008	Member, Executive Committee of the Medical Staff

University Hospital, University of Arkansas for Medical Sciences, Little Rock, Arkansas

2008 – present	Member, Interventional Services Committee
2008 – present	Member, Hospital Medical Board
2010 – 2012	Vice-Chair, Hospital Medical Board
2012 – 2014	Chair, Hospital Medical Board
2010 – 2014	Practice Director, Surgery Clinic
2010 – 2016	Member, Credentials Committee
2010 – 2012	Vice Chair, Credentials Committee
2011 – 2016	Member, Clinical Executive Leadership Council
2012 – 2014	Chair, Credentials Committee
2014 – 2015	Chair, Patient Experience Committee
2015 – 2017	Chair, Service Line Directors Council
2016 – 2017	Chair, Service Line Quality Council

Honors & Awards

Post-graduate

1989	Frederick A. Coller Society Travelling Fellowship, University of Michigan Medical School, Ann Arbor, Michigan
1989	Co-Administrative Chief Resident, Department of Surgery University of Michigan Medical School, Ann Arbor, Michigan
1995	Outstanding Physician Dallas Veterans Affairs Medical Center V.F.W. Post 4477 & Aux., Dallas, Texas
2003, 2004, 2005, 2007, 2008	Selected by Senior Medical Students to serve as Marshall at their Graduation, an honor bestowed on outstanding teachers, Louisiana State University Health Sciences Center, Shreveport, Louisiana,
2004	The John C. McDonald Chair in Surgery , Louisiana State University Health Sciences Center, Shreveport, Louisiana
2005	Selected as one of the “Top Physicians in Surgery” in Shreveport / Bossier, SB Magazine
2007	Inducted into the Bossier High School Hall of Fame for career achievement & community service, Bossier High School Alumni Association, Bossier City, Louisiana
2009	Selected as one of the “Top Physicians in Surgery” in Arkansas Times
2009, 2010, 2012, 2013, 2014, 2015	Red Sash Award, Selected by the senior medical students for outstanding contributions to their education, College of Medicine, University of Arkansas for Medical

- Sciences, Little Rock, Arkansas
- 2012 Invited Speaker, White Coat Ceremony for Incoming Medical School Class, University of Arkansas for Medical Sciences, Little Rock, Arkansas
- 2016 Invited Speaker, White Coat Ceremony for the Incoming Physician Assistant Class, College of Health Professions, University of Arkansas for Medical Sciences, Little Rock, Arkansas
- 2017 AOA Visiting Professor, Louisiana State University Health Sciences Center in Shreveport, Shreveport, Louisiana

Medical School

- 1981 Keen Memorial Scholarship, Louisiana State University Health Sciences Center in Shreveport, Shreveport, Louisiana
- 1982 Alpha Omega Alpha, Louisiana State University Health Sciences Center in Shreveport, Shreveport, Louisiana
- 1982 Guest of the Regents of the American College of Surgeons to attend the Annual Clinical Congress, Chicago, IL
- 1982 John C. McDonald Undergraduate Surgical Society, Louisiana State University Health Sciences Center in Shreveport, Shreveport, Louisiana

Undergraduate

- 1975 – 1979 Dean's and President's Lists, Louisiana Tech University, Ruston, Louisiana
- 1976 Outstanding Freshman Premedical Student, Louisiana Tech University, Ruston, Louisiana
- 1978 Alpha Epsilon Delta, Louisiana Tech University, Ruston, Louisiana
- 1979 Union Board Scholastic Award, Louisiana Tech University, Ruston, Louisiana
- 1979 Outstanding Premedical Student, Louisiana Tech University, Ruston, Louisiana
- 1979 Who's Who Among American Colleges and Universities, Louisiana Tech University, Ruston, Louisiana
- 1979 Alpha Epsilon Delta Scholarship, Louisiana Tech University, Ruston, Louisiana
- Southern Medical Association Scholarship, Louisiana Tech University, Ruston, Louisiana

Grant Funding

1. Biomedical Research Support Grant (University of Michigan Medical Center Clinical Research Grant) for the project entitled: "Long-term Results of Nissen Fundoplication for Gastroesophageal Reflux in Infants and Children." 1986 – 1987, Amount: \$12,285, Role in Grant: Principal Investigator
2. Society for Surgery of the Alimentary Tract Career Development Award for the research project entitled: "The Role of Neutrophils, Oxidants, and Endotoxin in the Hepatic Injury following Intestinal Ischemia and Reperfusion" 1990 – 1992, Amount: \$40,000, Role in Grant: Principal Investigator
3. National Institutes of Health Trauma and Burn Training Grant. July 1, 1995 - June 30, 1999, Amount: \$726,680, Principal Investigator: C. James Carrico, M.D. Role in Grant: Executive Committee, Advisory Committee & Participating Faculty (assumed project when John Williams left the faculty)
4. American Heart Association Grant-in-Aid for the research project entitled: "Thromboxane Mediated Lung Injury following Intestinal Reperfusion" July 1, 1995 - June 30, 1997; Amount: \$82,940, Role in Grant: Principal Investigator
5. American Lung Association, Texas Affiliate, Research Grant for the project entitled: "Endogenous Regulators of Injury-Induced Pulmonary Edema", July 1, 1996 - June 30, 1998, Amount: \$50,000, Role in Grant: Principal Investigator

6. Ethicon Endosurgery, Inc. Research Grant entitled: "The Incidence of Bilaterality of Inguinal Hernias in Adults", July 1, 1997 - December 31, 1997, Amount: \$19,000, Role in Grant: Principal Investigator
7. VA Merit Review Grant entitled: "Surgical Studies on Injury Induced Pulmonary Edema", October 1, 1997 - December 2001, Amount: \$281,900, Role in Grant: Principal Investigator
8. NIGMS Burn/Trauma Center Grant, "Pathological, Biochemical Changes of Thermal Injury", 2000 – 2005, Total Budget: \$6,965,271, Role in Project: Principal Investigator of Project IV entitled: "Pathophysiology of Burn-induced Acute Lung Injury", Total Project Budget: \$633,500, Principal Investigator for Proposal: Jureta Horton, Ph.D.
9. NIH Trauma and Burn Training Grant, July 1, 2001 - June 30, 2005, Total Budget: \$726,680, Principal Investigator: Jureta Horton, Ph.D., Role in Grant: Co-investigator, Executive Committee, Advisory Committee & Participating Faculty
10. Biogen Gift, "Exogenous Gelsolin Attenuates Burn-induced Lung Injury", September, 2000, Total Amount: \$20,000, Role in Grant: Co-Principal Investigator with Helen Yin, Ph.D.
11. Health Resources and Services Administration Grant, "Trauma Care Systems to Process Crucial Patient Care Information", July, 2003 – June, 2004, Total Budget: \$163,271, Role in Grant: Co-Principal Investigator, Program Manager
12. American Diabetes Association, "Liver Ischemia-Reperfusion Injury in Diabetes" July, 2004 – June, 2007, Amount: \$154,000, Principal Investigator: David A. Lefer, Ph.D., Role in Grant: Collaborator (20% time)

Teaching Activities

University of Michigan, Ann Arbor, Michigan

1984 – 1988	Course Instructor, Surgical Anatomy
1989 - 1990	Faculty Adviser, General Surgery Journal Club

University of Texas Southwestern Medical School, Dallas, Texas

1993 – 1998	Course Instructor, Current Literature, Department of Surgery
1993 – 1998	Course Instructor, Textbook Review Course, Department of Surgery
1995 – 1996	Faculty Adviser, Ben Wilson Undergraduate Surgical Society, Dept of Surgery
1996 – 2001	Course Instructor, VA Morbidity & Mortality Conference, Department of Surgery

LSU Health Sciences Center, Shreveport, Louisiana

2001 – 2008	Course Director, Morbidity & Mortality Conference, Department of Surgery
2001 – 2008	Course Director, Grand Rounds, Department of Surgery
2001 – 2008	Course Director, Bullpen, Department of Surgery
2001 – 2008	Course Instructor, Multidisciplinary GI Conference, Department of Surgery
2005 – 2008	Course Instructor, Abdominal Examination for PA's, Department of Physician Assistant Studies
2007 – 2008	Course Instructor, Textbook Review, Department of Surgery
2007 – 2008	Course Instructor, Current Literature, Department of Surgery

University of Arkansas for Medical Sciences, Little Rock, AR

2008 – 2010	Medical Student Program Director
2008 – 2010	Course Director, Basic Science Course
2008 – 2015	Course Director, Morbidity & Mortality Conference
2008 – 2015	Course Director, Grand Rounds
2009 – 2010	Course Director, Senior Honors Course
2013 – 2014	Lecturer, Vascular Diseases, Department of Physician Assistant Studies

2013 – 2014 Lecturer, Abdominal Diseases, Department of Physician Assistant Studies
 2013 – 2014 Lecturer, Professionalism, Department of Physician Assistant Studies

Research Trainees

Post-doctoral Fellows

1993 – 1995 Kevin M. Kadesky, MD, University of Texas Southwestern Medical School, Dallas, Texas
Currently: Private Practice, Pediatric Surgery, Dallas, Texas

1995 – 1997 John LaNoue, MD, University of Texas Southwestern Medical School, Dallas, Texas
Awards: Finalist, Young Investigator Award 20th Annual Conference on Shock, Indian Wells, California, June 1997
Currently: Private Practice, Pediatric Surgery, Dallas, Texas

1996 – 1997 Jose Iglesias, MD, University of Texas Southwestern Medical School, Dallas, Texas,
Awards: Best Basic Science Presentation, UTSW Department of Surgery Research Forum, 1997
Currently: Private Practice, Pediatric Surgery, Fort Worth, Texas

1997 – 1999 Joseph Keith Wright, MD, University of Texas Southwestern Medical School Dallas, TX
Currently: Private Practice General Surgery, San Antonio, Texas

1997 – 1999 Carl Schulman, MD, University of Texas Southwestern Medical School, Dallas, Texas
Awards: In-training Fellow Award 28th Annual Meeting of the Society of Critical Care Medicine, San Francisco, CA, 1999,
Currently: Professor of Surgery, Division of Trauma & Critical Care, Ryder Trauma Center University of Miami, Miami, Florida

1999 - 2001 Jason Schwartz, MD, University of Texas Southwestern Medical School, Dallas, Texas
Awards: Chairman's Award for Best Research Presentation, UTSW Department of Surgery Research Forum, 2000
Currently: Professor of Surgery, Division of Transplantation Surgery, University of Texas Southwestern Medical Center

2000 – 2001 Patricia Rothenbach, MD, University of Texas Southwestern Medical School, Dallas, TX
Awards: Chairman's Award for Best Research Presentation, UTSW Department of Surgery Research Forum, 2001,
 Finalist, American College of Surgeons, Committee on Trauma, Resident Paper Competition, 2001
Currently: Pediatric Surgeon, Fort Worth, Texas

2004 – 2005 Siddhartha Rath, M.D. Louisiana State University Health Sciences Center, Shreveport, LA
Awards: Best Poster Presentation, Louisiana Chapter of the American College of Surgeons, 2005,
Currently: Private Practice, Alexandria, Louisiana

Medical Students

1990 Gloria Huang, University of Michigan Medical School, Ann Arbor, Michigan
 1990 Lawrence Stern, University of Michigan Medical School, Ann Arbor, Michigan
 1996 Michael Ekezian, University of Texas Southwestern Medical School, Dallas, Texas
 Brian Giles, University of Texas Southwestern Medical School Dallas, Texas
 1997 Jason Clark, University of Texas Southwestern Medical School, Dallas, Texas
 1997 – 1998 Frank Mahzari, University of Texas Southwestern Medical School, Dallas, TX,
 1999 *Awards:* Travelling Award 23rd Annual Conference on Shock, Snowbird, UT, 2000

Editorial Responsibilities

Editorial Board Membership

1997 - 2005 Editorial Board, *Journal of Surgical Research*,
 2008 - 2015 Section Editor for Surgery: Hernias & Abdominal Wall, *Up-to-date.com*

Invited Reviewer

American Journal of Surgery
Annals of Surgery
Archives of Surgery
British Journal of Pharmacology
International Journal of Surgical Research
Journal of Laparoendoscopic Surgery
Journal of Surgical Research,
Journal of Trauma
Pharmacogenomics
Surgery

Publications**Original Articles in Refereed Journals**

1. Elta G, **Turnage RH**, Eckhauser FE, Agha F, Abrams G, Ross S: Submucosal antral mass caused by cytomegalovirus infection in a patient with acquired immunodeficiency syndrome. *Am J Gastroenterol* 81:714-717, 1986.
2. **Turnage RH**, Eckhauser FE, Vinik AI, Strodel WE, Thompson NW, Smid A, Smid D. Diagnostic dilemmas in patients with cystic neoplasms of the pancreas. *Int J Pancreatol* 3:477-490, 1988
3. **Turnage RH**, Eckhauser FE, Knol JA, Thompson NW. Therapeutic dilemmas in patients with symptomatic polycystic liver disease. *Am Surg* 54:365-372, 1988.
4. **Turnage RH**, Oldham KT, Coran AG, Blane C. Long term results of Nissen fundoplication in infants and children with gastroesophageal reflux. *Surgery* 105:457-464, 1989.
5. Blane C, **Turnage RH**, Oldham KT, Coran AG. Long term radiologic follow up of the Nissen fundoplication in children. *Pediatric Radiology* 19:523-26, 1989.
6. **Turnage RH**, Coran AG, Drongowski RA. The value of intestinal myotomy and myectomy in improving the reservoir capacity of the endorectal pull-through. *Ann Surg* 211:463-69, 1990.
7. Wheatley MJ, Coran AG, Wesley JR, Oldham KT, **Turnage RH**. Redo-fundoplication in infants and children with recurrent gastroesophageal reflux. *J. Pediatric Surgery*, 1990.
8. **Turnage RH**, Bagnasco J, Berger J, Guice K, Oldham KT, Hinshaw DB. Hepatocellular oxidant stress following intestinal ischemia-reperfusion injury. *J Surg Research*, 51:467-471, 1990
9. Gerkin TM, Welling TH, **Turnage RH**, Ryan US, Guice K, Oldham K. Pulmonary endothelial cell ATP depletion following intestinal ischemia. *J Surg Research*, 52:537-42, 1991.
10. **Turnage RH**, Guice KS, Gannon P, Gross M. The effect of polyethylene glycol gavage on plasma volume. *J Surg Research*, 57:284-288, 1994.
11. **Turnage RH**, Guice KS, Oldham KT. The effects of hypovolemia on multiple organ injury following intestinal reperfusion. *Shock* 1:408-413, 1994.
12. **Turnage RH**, Guice KS, Oldham KT. Endotoxemia and remote organ injury following intestinal reperfusion. *J Surg Research* 56: 571-578, 1994.
13. **Turnage RH**, Magee J, Guice KS, Oldham KT, Myers SI. Complement activation by intestinal reperfusion injury. *Shock* 2:445-450, 1994.
14. **Turnage RH**, Guice KS, Oldham KT. Pulmonary microvascular injury following intestinal reperfusion. *New Horizons: The Science and Practice of Acute Medicine*. 2:463-475, 1994.
15. **Turnage RH**, Kadesky KM, Rogers T, Hernandez R, Bartula L, Myers SI. Neutrophil regulation of

- splanchnic blood flow following hemorrhagic shock. *Ann Surg* 222:66-72, 1995.
16. **Turnage RH**, Kadesky KM, Bartula L, Guice KS, Oldham KT, Myers SI. Splanchnic PGI₂ release and "no reflow" following intestinal reperfusion. *J Surg Research* 58:558-564, 1995.
 17. **Turnage RH**, Kadesky KM, Rogers TE, Riva A, Bartula L, Myers SI. Pulmonary thromboxane release following intestinal reperfusion. *J Surg Research* 58:552-557, 1995.
 18. Myers SI, Hernandez R, **Turnage R**, Bartula L, Riva A, Taylor B. Resuscitation of ischemia/reperfusion (I/R) with hyperalimantation increases intestinal PGI₂ synthase (PS) content and PGI₂ release. *Shock* 3:422-429, 1995.
 19. **Turnage RH**, Kadesky KM, Bartula L, Myers SI. Intestinal reperfusion injury (IR) up-regulates inducible nitric oxide synthase (iNOS) activity within the lung. *SURGERY* 118:288-93, 1995.
 20. Kadesky KM, **Turnage RH**, Kadesky KM, Rogers TE, Inman L, Bartula L, Myers SI. *In vitro* evidence of neutrophil mediated acute lung injury following intestinal reperfusion. *Shock* 4: 102-106,1995.
 21. Myers SI, **Turnage RH**, Kadesky KM, Bartula L, Riva A, Kalley-Taylor B. Platelet activating factor (PAF) stimulates release of PGI₂ from inflamed rabbit gallbladder cell cultures. *Prostaglandins* 50,1: 19-32, 1995.
 22. **Turnage RH**, Kadesky KM, Myers SI, Guice KS, Oldham KT. Hepatic hypoperfusion following intestinal reperfusion injury. *SURGERY* 119:151-160, 1996.
 23. Myers SI, Selig A, **Turnage RH**. Long-term resuscitation of hemorrhage/ reperfusion injury stimulates renal PGE₂ release. *Prostaglandins, Leukotrienes and Essential Fatty Acids* 54:335-339, 1996.
 24. Myers SI, **Turnage RH**, Hernandez R, Castenada A, Valentine RJ. Autoregulation of renal and splanchnic blood flow following infra-renal aortic clamping is mediated by nitric oxide and vasodilator prostanoids. *J Cardiovascular Surg* 37: 97-103, 1996.
 25. Myers SI, **Turnage RH**, Bartula L, Kalley B, Meng Y. Estrogen increases male rat aortic endothelial cell (RAEC) PGI₂ release. *Prostaglandins, Leukotrienes, and Essential Fatty Acids* 54,6: 403-409, 1996.
 26. Myers SI, **Turnage RH**, Kadesky K, Selig A, Carter R. Endotoxin shock following long term resuscitation of hemorrhage/ resuscitation (H/R) injury decreases splanchnic blood flow and eicosanoid release. *Annals of Surgery* 224,2: 213-218, 1996.
 27. LaNoue JL, Kadesky KM, Guice KS, Oldham KT, Myers SI, **Turnage RH**. The effects of intestinal ischemia-reperfusion on renal blood flow and function. *J Surg Res* 64,1: 19-25, 1996.
 28. Rothenbach P, **Turnage RH**, Riva A, Bartula L, Myers SI. Downstream effects of splanchnic ischemia/reperfusion injury on renal function and eicosanoid release. *J Appl Physiol* 82(2): 530-536, 1997.
 29. **Turnage RH**, LaNoue JL, Kadesky KM, Meng Y, Myers SI. Thromboxane A₂ mediates increased pulmonary microvascular permeability following intestinal reperfusion injury. *J Appl. Physiol* 82(2): 592-598, 1997.
 30. Anthony T, Simmang C, Lee E, **Turnage RH**. Perianal mucinous adenocarcinoma. *J Surg Oncology* 64(3): 218-21, 1997.
 31. Valentine RJ, Pearson AS, McIntire DD, Hagino RT, **Turnage RH**, Clagett GP. Abdominal Aortic Aneurysms and Malignant Neoplasia: Double Jeopardy. *Surgery* 123:228-33, 1998.
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Invited Articles & Expanded Abstracts

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4. Bartula L, Riva A, **Turnage RH**, Kadesky K, Myers S. Platelet activating factor (PAF) stimulates release of PGI₂ from inflamed rabbit gallbladder cell cultures. *Surgical Forum* 45: 144-145, 1994.
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Abstracts

Abstracts Presented at National Meetings

1. **Turnage RH**, Eckhauser FE, Strodel WE. Preoperative diagnosis of cystic neoplasms of the pancreas. Pancreas Club, Chicago, IL, 1986.
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24. Kadesky KM, **Turnage RH**, Bartula L, Myers SI. Intestinal reperfusion injury (IR) up-regulates inducible nitric oxide synthase (iNOS) activity within the lung. 15th Annual Pediatric Surgery Residents Meeting, New York, Nov. 1994.
25. **Turnage RH**, Kadesky KM, Bartula L, Myers SI. Intestinal reperfusion injury (IR) up-regulates inducible nitric oxide synthase (iNOS) activity within the lung. Society of University Surgeons, 56th Annual Meeting, Denver, Co, Feb. 9-11, 1995.

26. Selig A, Myers SI, **Turnage RH**, Kadesky K. Long-term TPN following acute hemorrhage/ reperfusion injury stimulated renal PGE2 release. 18th Annual Conference on Shock. Asheville, NC, June 9-11, 1995.
27. Myers SI, **Turnage RH**, Kadesky K, Selig A, Carter R. Endotoxin shock following long term resuscitation of hemorrhage/ resuscitation (H/R) injury decreases splanchnic blood flow and eicosanoid release. 18th Annual Conference on Shock. Asheville, NC, June 9-11, 1995.
28. Kadesky KM, **Turnage R**, Myers SI. Thromboxane mediated pulmonary microvascular dysfunction following intestinal reperfusion (IIR). 18th Annual Conference on Shock. Asheville, NC, June 9-11, 1995.
29. Kadesky KM, **Turnage R**, Bartula L, Myers SI. Intestinal ischemia-reperfusion (IIR) up-regulates pulmonary thromboxane synthase content. *Surgical Forum* 46:94-96, 1995. (New Orleans, Oct. 1995).
30. Kadesky KM, **Turnage R**, LaNoue J, Meng Y, Bartula L, Myers SI. Imidazole up-regulates pulmonary inducible nitric oxide synthase (iNOS) activity. Association for Academic Surgery, Ann Arbor, MI, Nov. 1995.
31. Kadesky KM, **Turnage R**, Myers SI. Intestinal reperfusion (IR) induces renal hypoperfusion and renal tubular dysfunction. Association for Academic Surgery, Ann Arbor, MI, Nov. 1995.
32. LaNoue JL, **Turnage R**, Meng Y, Myers SI. Physiologic determinants of intestinal reperfusion (IR)-induced pulmonary edema. 19th Annual Conference on Shock, June 2-5, 1996.
33. Riva-Seelig A, Iglesias J, Bartula L, **Turnage R**, Myers S. Acute hemorrhage and a subsequent endotoxin insult decrease SMA blood flow. 19th Annual Conference on Shock, June 2-5, 1996.
34. Iglesias J, **Turnage RH**, Rothenbach R, LaNoue JL, Meng Y, Myers S. Thromboxane synthetase inhibition reverses intestinal reperfusion (IR)-induced renal hypoperfusion. *Surgical Forum* 47: 382-384, 1996. (San Francisco, CA, Oct 6-11, 1996)
35. LaNoue JL, Iglesias J, Meng Y, Myers SI, **Turnage RH**. Physiologic mechanism of complement (C') induced pulmonary edema during intestinal reperfusion (IR). Annual Meeting of the Association for Academic Surgery, Chicago, IL, Nov 1996.
36. Iglesias J, Myers S, **Turnage R**, Horton J. The effect of sepsis following burn injury on splanchnic blood flow. Annual Meeting of the Association for Academic Surgery, Chicago, IL, Nov 1996.
37. LaNoue JL, Iglesias JI, Kim L, Rogers T, Meng Y, Myers SI, **Turnage R**. Intestinal reperfusion depletes splanchnic inducible nitric oxide synthase. Association of VA Surgeons Twenty-First Scientific Symposium, Louisville KY, May 4-7, 1997.
38. Campbell C, **Turnage R**, Bartula L, Riva A, Milner R, Myers S. Endotoxin (LPS) following hemorrhage/reperfusion (H/R) injury decreases renal blood flow (RBF) and iNOS content. Twentieth Annual Conference on Shock, Indian Wells CA, June 15-18, 1997.
39. Bartula L, Campbell C, Bogar L, Milner R, **Turnage R**, Myers S. Endotoxin challenge following intestinal hemorrhage/reperfusion (H/R) upregulates superior mesenteric artery iNOS content. Twentieth Annual Conference on Shock, Indian Wells CA, June 15-18, 1997.
40. Seelig A, Campbell C, Houser S, **Turnage R**, Bartula L, Myers S. Intestinal ischemia/reperfusion (I/R) shortens early cardiac relaxation and increases cardiac thromboxane (TxB₂) release. Twentieth Annual Conference on Shock, Indian Wells CA, June 15-18, 1997.
41. LaNoue J, Iglesias J, Kim L, Rogers T, Meng Y, Myers S, **Turnage R**. Intestinal reperfusion injury induces alveolar macrophate (aM ϕ) activation. Twentieth Annual Conference on Shock, Indian Wells CA, June 15-18, 1997. Finalist in the Young Investigator's Award.
42. Iglesias J, Gordon L, LaNoue J, Williams J, **Turnage R**. Physiologic mechanisms of endotoxin (LPS) - induced pulmonary edema. Twentieth Annual Conference on Shock, Indian Wells CA, June 15-18, 1997.
43. LaNoue, J, Iglesias, J, Kim, L, Meng, Y, Myers, S, **Turnage, R**. Enzymatic Regulation of Alveolar

- Macrophage (aM \emptyset) Thromboxane (TxA₂) Release During Intestinal Reperfusion (IR). Association for Academic Surgery 31st Annual Meeting, Dallas, TX, Nov. 6-8, 1997.
44. Bergen, P, **Turnage, R**, Carrico, C. Gender Related Differences in Attrition in a General Surgery Training Program. Association for Academic Surgery 31st Annual Meeting, Dallas, TX, Nov. 6-8, 1997.
 45. Kim, L, Wu, J, **Turnage, R**. Regulation of Integrin α Expression on Keratinocytes. Association for Academic Surgery 31st Annual Meeting, Dallas, TX, Nov. 6-8, 1997.
 46. **Turnage RH**, Wright J, Nguyen H, Kim L, Meng Y, Myers S. Intestinal Reperfusion-Induced Pulmonary Edema is Related to Pulmonary Inducible Nitric Oxide Synthase (iNOS) Activity. Presented at the Society of University Surgeons, 59th Annual Meeting, Milwaukee, Wisconsin, Feb. 12-14, 1996.
 47. Anthony T, Henderson M, Kim L, Bergen P, **Turnage R**. Long term results of incisional herniorrhaphy in chronically ill patients. Presented at the Annual Meeting of the Southwestern Surgical Congress, San Antonio, TX, April 19-22, 1998.
 48. Wright JK, Nguyen H, Kim L, **Turnage RH**. Nitric oxide protects the lung from the proinflammatory and vasoactive effects of thromboxane A₂. 18th Annual meeting of the Surgical Infection Society, New York, NY, April 29 – May 3, 1998.
 49. Wright JK, Nguyen H, Kim LT, Anthony T, **Turnage RH**. Prostaglandins potentiate thromboxane A₂ mediated pulmonary microvascular dysfunction. 21st Annual Conference on Shock, San Antonio, TX, June 14 – 17, 1998.
 50. Kim LT, Wu J, **Turnage RH**. A common single-strand specific DNA-binding protein binds homologous regions of the integrin α v subunit, epidermal growth factor receptor, and ETS-2 transcription factor promoters in keratinocytes. 84th Annual Clinical Congress, Owen H. Wangenstein Surgical Forum, Orlando, FL, October 1998.
 51. Wright JK, Nguyen H, Kim LT, **Turnage RH**. The effect of diabetes mellitus on TxA₂-mediated pulmonary microvascular dysfunction. 32nd Annual Meeting of the Association for Academic Surgery, Seattle, WA, November 1998.
 52. Anthony T, Jones C, Foster B, **Turnage RH**. The effect of therapy for colorectal cancer on self-reported health status. Presented at the 52nd Annual Cancer Symposium of the Society of Surgical Oncology. Orlando, FL March 4 – 7, 1999.
 53. Schulman CI, **Turnage RH**, Williams JG. Early effects of TNF, LPS and Thromboxane on pulmonary microvascular dysfunction. 28th Annual Educational and Scientific Symposium of the Society of Critical Care Medicine, January 23-27, 1999, San Francisco, CA. *Winner of the In Training Fellow Award*.
 54. Schulman C, Nwariaku F, **Turnage R**. Circulating tumor necrosis factor alpha promotes lung injury by burn-primed neutrophils. 19th Annual Meeting of the Surgical Infection Society, April 29, 1999 – May 1, 1999, Seattle, WA.
 55. Wright J, Nwariaku F, Kim L, Clark J, Falck J, Rogers T, **Turnage R**. The lungs of diabetic rats are resistant to endotoxin (LPS)-induced increases in microvascular permeability despite normal neutrophil recruitment. 19th Annual Meeting of the Surgical Infection Society, April 29, 1999 – May 1, 1999, Seattle, WA.
 56. Schulman CI, Nwariaku FE, Murphy JP, **Turnage RH**. TNF- α mediated lung injury occurs only in the presence of activated neutrophils. 23rd Scientific Symposium of the Association of VA Surgeons, May 1 – 4, 1999, St. Louis, MO.
 57. Kim LT, Willis B, Anthony T, Bergen PC, Nwariaku F, **Turnage RH**. A clinical pathway for inguinal hernia repair reduces unnecessary admissions at a VA Medical Center. 23rd Scientific Symposium of the Association of VA Surgeons, May 1 – 4, 1999, St. Louis, MO.
 58. Wright JK, Nwariaku F, Schulman CI, Kim LT, Falck C, **Turnage RH**. Cytokine-eicosanoid synergy: do

- TNF- α and IL-1 β enhance the inflammatory effects of thromboxane A₂ (TxA₂) on pulmonary microvascular function. 23rd Scientific Symposium of the Association of VA Surgeons, May 1 – 4, 1999, St. Louis, MO.
59. Kim LT, Wu J, Bier-Laning C, Dollar BT, **Turnage RH**. Integrin-dependent signaling is enabled during keratinocyte activation. Presented at the Association for Academic Surgery, Philadelphia, PA, Nov. 15 - 18, 1999.
 60. Bergen PC, Littlefield, JH, O'Keefe GE, Rege RV, Anthony TA, Kim LT, **Turnage RH**. Identification of high risk residents. Association for Academic Surgery, Philadelphia, PA, Nov. 15 - 18, 1999.
 61. Nwariaku FE, Halaihel N, Duffy SL, Kim LT, **Turnage RH**. Alteration in vascular cadherin expression following TNF- α stimulation. Association for Academic Surgery, Philadelphia, PA, Nov. 15 - 18, 1999.
 62. Nwariaku FE, Kim LT, **Turnage RH**. Burn-activated neutrophils and TNF- α alter endothelial endothelial cell actin cytoskeleton and enhance monolayer permeability. Society of University Surgeons, Toronto, Canada, 2000.
 63. Nwariaku FE, Kim LT, **Turnage RH**. Burn-activated neutrophils and TNF- α alter endothelial endothelial cell actin cytoskeleton and enhance monolayer permeability. Tripartite Meeting of the Society of University Surgeons, Malmo, Sweden June 1 – 3, 2000.
 64. Nwariaku FE, **Turnage RH**. TNF- α -mediated endothelial cell permeability is dependent upon MAPK activation. Surgical Infection Society, Providence, RI, 2000.
 65. Kim LT, Wu J, **Turnage RH**. FAK induction in keratinocytes in an in vitro model of re-epithelialization. Association for VA Surgeons. Seattle, Washington, April, 2000,.
 66. Mahzari F, Wright K, Faulk C, **Turnage RH**. Which receptor mediates prostaglandin E₂ (PGE₂)/ Thromboxane Synergy? 23rd Annual Conference on Shock, Snowbird, Utah, June, 2000.
 67. Schwartz J, Schulman C, Nwariaku F, Murphy J, Giroir B, **Turnage RH**. Inhibition of TNF- α ameliorates burn-induced lung injury. 23rd Ann. Conf. on Shock, Snowbird, Utah June, 2000.
 68. Schwartz J, Sambade S, Yin H, **Turnage RH**. The actin-binding protein gelsolin ameliorates pulmonary edema induced by lysophosphatidic acid. 34th Annual Meeting of the Association for Academic Surgery. Tampa, FL, November 1 - 3, 2000.
 69. Schwartz J, Rothenbach P, Nwariaku F, Murphy J, Yin H, **Turnage R**. Lysophosphatidic acid-induced changes in endothelial cell morphology are associated with alterations in actin polymerization. 62nd Annual Meeting of the Society of University Surgeons. Chicago, IL February 8 – 10, 2001.
 70. Rothenbach P, Schwartz J, Nwariaku F, Yin H, **Turnage R**. Gelsolin attenuates burn-induced lung injury. Residents' Session of the 62nd Annual Meeting of the Society of University Surgeons. Chicago, IL February 8 – 10, 2001.
 71. Anthony T, Huth J, **Turnage RH**. Prediction of clinically occult stage IV colon cancer. Society of Surgical Oncology, New Orleans, LA, 2001.
 72. Nwariaku, F, **Turnage RH**. VE-cadherin and pulmonary microvascular permeability. 24rd Annual Conference on Shock, Marco Island, Florida June 8 – 14, 2001.
 73. Rothenbach P, Schwartz JJ, Carlson PA, Yin H, **Turnage RH**. Rho activation increases pulmonary microvascular permeability. 35th Annual Meeting of the Association for Academic Surgery. Milwaukee, WI, November, 2001.
 74. Nwariaku FE, Liu Z, Duffy SL, Zhu X, Terada L, **Turnage RH**. TNF-induced microvascular permeability: the role of rho GTPase and MAPK activation. 35th Annual Meeting of the Association for Academic Surgery. Milwaukee, WI, November, 2001.
 75. Anthony T, Kim L, Sarosi G, Nwariaku F, Hynan L, Jones C, **Turnage RH**. Pretreatment health-related quality of life scores are associated with complications in patients undergoing surgical treatment of colorectal cancer. 35th Annual Meeting of the Association for Academic Surgery.

- Milwaukee, WI, & Published in Proceedings of ASCO 21:997, 250a, 2002.
76. Nwariaku FE, Liu Z, Zhu X, **Turnage RH**, Sarosi GA, Terada LS. Tyrosine phosphorylation of vascular endothelial cadherin and the regulation of microvascular permeability. 63rd Annual Meeting of the Society of University Surgeons. Honolulu, Hawaii February, 2002.
 77. Nwariaku F, Liu Z, Zhu X, Terada L, Sarosi G, **Turnage RH**. Antioxidants and the regulation of TNF – mediated endothelial signaling. 22nd Annual Meeting of the Surgical Infection Society, Madrid, Spain, May 2 – May 4, 2002.
 78. Welborn MB, Efron P, Modrall JG, Malaty J, Abouhamze A, **Turnage RH**, Moldawer LL. LPA priming in the mouse results in increased mortality despite the induction of TNF- a tolerance. 22nd Annual Meeting of the Surgical Infection Society, Madrid, Spain, May 2 – May 4, 2002, Published in Surgical Infections 3(1): 2002.
 79. Carlson PA, Croft C, Horton JW, **Turnage RH**. Antioxidant treatment reduces K_f, cytokine levels and NF-KB translocation of burned animals. 25th Annual Conference on Shock. Big Sky, Montana, June 8 – June 11, 2002.
 80. Rothenbach PA, Carlson PA, Schwartz JJ, Nwariaku FE, Corbett SA, **Turnage RH**. Effects of simvastatin on rho-induced increases in pulmonary microvascular permeability. 88th Annual Clinical Congress, Owen H. Wangensteen Surgical Forum, San Francisco, California, October 2002.
 81. Anthony T, Kim LT, Sarosi G, Nwariaku F, Hynan L, Jones C, Turnage RH. Correlation of disease-specific health-related quality of life scores for patients with colorectal cancer. International Journal of Cancer Supplement 13:225, 264, 2002.
 81. Rogers HT, Zibari G, Rogers J, Hines I, **Turnage RH**, Lefer DJ. Nitric oxide protects the liver in ischemia – reperfusion injury. Society of University Surgeons Residents’ Program, Houston, Texas, February 13, 2003.
 82. Saijo F, Spaulding H, Duan FQ, Goodwill W, Grisham MB, Alexander SJ, **Turnage RH**, Kalogeris TJ. Apolipoprotein A-IV protects vascular endothelial cells from oxidant-induced barrier dysfunction. FASEB, 2003.
 83. Vowinkel T, Saijo F, Krieglstein CF, Alexander JS, Granger DN, **Turnage RH**, Kalogeris TJ. Apolipoprotein A-IV attenuates dextran sulfate sodium-induced colitis in mice. Digestive Diseases Week, American Gastroenterological Association, 2003.
 84. Rogers H, **Turnage RH**, Roberts J, Zibari G, Lefer DJ. The effect of diabetes mellitus on hepatic ischemia-reperfusion injury. Submitted to the 89th Annual Clinical Congress, Owen H. Wangensteen Surgical Forum, Chicago, Illinois, October 2003.
 85. Langston, JW, Duranski MR, **Turnage RH**, Kevil CG, Rogers HT, Champion HC, Lefer DJ. eNOS gene therapy protects the liver against ischemia-reperfusion injury. FASEB, December, 2003.
 86. Vowinkel T, Kalogeris TJ, Krieglstein CF, Mori M, **Turnage RH**, Tso P, Granger DN. Severe experimental colitis in apolipoprotein A-IV knockout mice can be prevented with recombinant human Apolipoprotein A-IV treatment. Digestive Diseases Week, American Gastroenterologic Association, Spring, 2004.
 87. Rath S, Kalogeris T, Mai N, Alexander JS, Lefer D, **Turnage RH**. Insulin prevents oxidant-induced endothelial cell (EC) barrier dysfunction by a nitric oxide (NO)-dependent mechanism. 66th Annual Meeting of the Society of University Surgeons, February, 2005.
 88. Rath S, **Turnage RH**, Lefer D, Zibari G. Estrogen attenuates hepatic ischemia-reperfusion injury. Residents Session of the 66th Annual Meeting of the Society of University Surgeons, February, 2005.
 89. Rath S, **Turnage RH**, Cunningham CC, Ghanta MK, Mu X, Lefer DA, Boykin KM, Zibari GB. Estrogen attenuates hepatic ischemia-reperfusion injury. AHPBA Congress, Fort Lauderdale, FL, April, 2005.
 90. Kalogeris TJ, Rath S, **Turnage RH**, Aw TY, Alexander JS. Modulation of endothelial cell adhesion

- molecules by Apolipoprotein A-IV. *FASEB J.* 19:A1267, 2005.
91. Li BDL, McClusky D, **Turnage RH**, McDonald JC, Yu H, Chu Q, Johnson LW, DeBenedetti A. Initiation factor 4E (eIF4E) and cancer recurrence in node-positive breast carcinoma. Annual Meeting of the American Surgical Association, April, 2005.
 92. Rath S, Mai N, Kalogeris T, Alexander JS, Zibari G, **Turnage RH**. Oxidant-induced endothelial cell barrier dysfunction requires rho kinase and myosin light chain kinase activation. 29th Scientific Symposium of the Association of VA Surgeons, March, 2005.
 93. Rath S, Kalogeris T, Mai N, Alexander JS, Zibari G, **Turnage RH**. Insulin prevents oxidant-induced endothelial cell barrier dysfunction and actin cytoskeletal reorganization through a cGMP / protein kinase G signaling pathway. Surgical Forum of the Annual Clinical Congress of the American College of Surgeons, San Francisco, California, October, 2005

Abstracts Presented at Local / Regional Meetings

1. **Turnage RH**, Eckhauser FE, Strodel WE. Cystic neoplasms of the pancreas. Coller Society, Lexington KY, October, 1985.
2. **Turnage RH**, Eckhauser FE, Strodel WE. Cystic neoplasms of the pancreas. Detroit Academy of Surgery, Detroit, MI, April 1986.
3. **Turnage RH**, Eckhauser FE. Morbidity and mortality of polycystic liver disease. Michigan Medical Society. Dearborn, MI, December, 1986.
4. **Turnage RH**, Drongowski R, Coran AG. The physiologic assessment of the endorectal pullthrough with intestinal muscle ablation sphincter. Michigan Chapter of the American College of Surgeons, May 4, 1989, Ann Arbor, MI.
5. Hwang G, **Turnage RH**. Oxidant injury following intestinal ischemia-reperfusion injury. Student Biomedical Research Forum, University of Michigan, Ann Arbor, MI, October 17, 1990.
6. **Turnage RH**, Guice KS, Gross M. The effect of polyethylene glycol gavage on plasma volume. North Texas Chapter of the American College of Surgeons. Dallas TX, February 26, 1993.
7. Rothenbach P, Kadesky K, **Turnage RH**, Myers SI. Severe mesenteric ischemia /reperfusion (I/R) induces renal tubular dysfunction. University of Texas Southwestern Medical Student Research Forum. January 9, 1994.
8. Kadesky KM, **Turnage RH**, Bartula L, Myers SI. Intestinal reperfusion injury (IR) up-regulates inducible nitric oxide synthase (iNOS) activity within the lung. North Texas Chapter of the American College of Surgeons, Dallas, TX February 16, 1995.
9. Kadesky KM, **Turnage RH**, Bartula L, Myers SI. Altered pulmonary eicosanoid content following intestinal reperfusion. North Texas Chapter of the American College of Surgeons, Dallas, TX February 16, 1995.
10. Rothenbach P, Kadesky K, **Turnage RH**, Myers SI. Severe mesenteric ischemia/ reperfusion (I/R) induces renal tubular dysfunction. 36th Annual National Student Research Forum. Bernard Levy Award for Research in Nephrology and Autonomic Pharmacology, Galveston, Tx, April 8, 1995.
11. Rothenbach P, Kadesky K, **Turnage RH**, Myers SI. Severe mesenteric ischemia/ reperfusion (I/R) induces renal dysfunction. Accepted for presentation at the Joint Annual Meeting of the Society for Vascular Surgery/North American Chapter-International Society for Cardiovascular Surgery, New Orleans, LA, June 11-14, 1995.
12. **Turnage RH**. Endogenous Regulation of Pulmonary Microvascular Function. Annual Meeting of the Texas Thoracic Society, Austin, TX, March 27-28, 1998.
13. Rothenbach P, **Turnage RH**. Simvastatin prevents Rho-mediated pulmonary edema. Univ. of Texas Southwestern Medical Center, Dept. of Surgery Research Forum, May 29, 2002.
14. Schwartz J, **Turnage RH**. The activation of the small GTP-binding protein rho augments the membrane

recruitment of phosphatidyl-inositol phosphate 5-kinase (PIP5K) in endothelial cells. University of Texas Southwestern Medical Center, Dept. of Surgery Research Forum, May 29, 2002.

15. Rath S, Kalogeris T, Mai N, Alexander S, Lefer D, **Turnage RH**. Insulin prevents oxidant-induced endothelial barrier dysfunction. Louisiana Chapter of the American College of Surgeons, New Orleans, January, 2005

Invited Presentations, Panel Discussions, Television/Radio Commentaries, Visiting Professorships

Invited Presentations & Panel Discussions at National Meetings

1. Oldham KT, Guice KS, **Turnage RH**, Magee JC, Gerkin T. The systemic consequences of intestinal ischemia / reperfusion injury. Research Initiatives in Vascular Disease, Bethesda, MD, February 18-19, 1993.
2. **Turnage RH**. Experimental Design. Fundamentals of Surgical Research. Asso. for Academic Surgery. Durham, N.C. July 9 - 12, 1994.
3. **Turnage RH**. Workshop in Experimental Design. Fundamentals of Surgical Research. Association for Academic Surgery. Durham, N.C. July 9-12, 1994.
4. **Turnage RH**. Moderator of Shock "A" Session. Association for Academic Surgery, Albuquerque, NM, Nov. 9-14, 1994.
5. **Turnage RH**. Exercises in Statistics. Fundamentals of Surgical Research Conference, Association for Academic Surgery, Boston, MA July 9 - 11, 1995.
6. **Turnage RH**. Moderator of Shock "A" Session. Association for Academic Surgery, Ann Arbor, MI, Nov. 8-11, 1995.
7. **Turnage RH**. Dilemmas in the Diagnosis of Pancreatic Cysts. General Session. 83rd Annual Clinical Congress, American College of Surgeons, Chicago, IL, October 12-17, 1997.
8. **Turnage RH**. Mechanisms of Neutrophil-mediated Pulmonary Edema. The Molecular Surgeon. Michael E. DeBakey Department of Surgery. Baylor College of Medicine, Houston, TX August 21, 1999.
9. **Turnage RH**. Manuscript Preparation. Fundamentals of Surgical Research. Association for Academic Surgery. Philadelphia, PA November 17, 1999.
10. **Turnage RH**. Surgical Management of Complicated Peptic Ulcer Disease. Digestive Diseases Week, San Diego, CA, May 21 - 25, 2000.
11. **Turnage RH**. Moderator of Scientific Session. Surgical Biology Club III, Chicago, IL, October 22, 2000.
12. **Turnage RH**. Lysophosphatidic Acid – A new pro-inflammatory mediator. Surgical Biology Club III, Chicago, IL, October 22, 2000.
13. **Turnage RH**. Manuscript Preparation. Fundamentals of Surgical Research. Association for Academic Surgery. Tampa, FL November 1, 2000.
14. **Turnage RH**. Moderator of Mini-symposium IV entitled "Cytokines and other Endogenous Mediators of the Pathobiology of Shock, Trauma and Sepsis". 24th Annual Conference on Shock, Marco Island, Florida June 8 – 14, 2001.
15. **Turnage RH**. Methods to Study the Microcirculation. Luncheon Workshop. Society of University Surgeons, Honolulu, Hawaii February 14, 2002.
16. **Turnage RH**. Moderator of Symposium I: Critical Receptor/Ligand Interactions in the Pathogenesis of Shock. 25th Annual Conference on Shock, Big Sky, Montana, June 8 – June 11, 2002.
17. **Turnage RH**. Moderator of Scientific Symposium on Shock & Critical Care. The Society of University Surgeons. Houston, Texas, February 13 – 15, 2003.
18. **Turnage RH**. Common Qualities of a Good First Job: How to pick the right first job. Association for Academic Surgery, November 12 - 16, 2003.
19. **Turnage RH**. Small Intestinal Obstruction. Invited Lecture at the Louisiana Chapter of the American College of Surgeons, New Orleans, Louisiana, January, 2004.

20. **Turnage RH.** Moderator of Focused Discussion Group on Shock & Critical Care. The Society of University Surgeons., St. Louis, Missouri, February, 2004.
21. **Turnage RH.** Small Intestinal Obstruction. Guest Lecturer at the Annual UT Southwestern Post-graduate Course, Dallas, Texas, May 7, 2004.
22. **Turnage RH.** Cystic Neoplasms of the Pancreas. Guest Lecturer at the Annual UT Southwestern Post-graduate Course, Dallas, Texas, May 7, 2004.
23. **Turnage RH.** Moderator of Focused Discussion Group on Tissue Ischemia-reperfusion injury. The Society of University Surgeons. Nashville, Tennessee, February, 2005.
24. **Turnage RH.** Moderator of Focused Discussion Group on Tissue Ischemia-reperfusion injury. The 1st Academic Surgical Congress, Society of University Surgeons. San Diego, California, February, 2006.
25. **Turnage RH.** Knowing what you are worth. 2nd Annual Career Development Course, Association for Academic Surgery, Chicago, Il, October, 2006.
26. **Turnage RH.** Moderator of Focused Discussion Group on Tissue Ischemia-reperfusion injury. The 2st Academic Surgical Congress, Society of University Surgeons. Phoenix, Arizona, February, 2007.
27. **Turnage RH.** Moderator of Clinical Trials & Outcomes Session II. The 2st Academic Surgical Congress, Association for Academic Surgery & the Society of University Surgeons. Phoenix, Arizona, February, 2007.
28. **Turnage RH.** Managing the Multi-disciplinary Surgical Team: the Surgeon Educator's Viewpoint. The Clinical Congress of the American College of Surgeons, New Orleans, Louisiana, October, 2007.
29. **Turnage RH.** Moderator for the Trauma / Critical Care: Resuscitation & Ischemia-reperfusion Session. Academic Surgical Congress, Huntington Beach, California, February 13 -15, 2008.
30. **Turnage RH.** Moderator for the Trauma / Critical Care Session of the Surgical Forum. Clinical Congress of the American College of Surgeons, Chicago, Illinois, October 10 – 16, 2009
31. Moretz J, **Turnage RH.** *The Doctor is Definitely In: Physician Physician Partnerships to Improve the Experience of Care.* 7th International Conference on Patient and Family Centered Care. Institute for Patient- and Family-Centered Care. New York, NY, July 24 – 27, 2016.

Invited Presentations & Panel Discussions at Local / Regional Meetings

1. **Turnage RH.** Office of Surgical Education. Panel Member at Medical Education: A Surgical Perspective, Postgraduate course, The Towsley Center for Continuing Medical Education, Ann Arbor, MI, June, 1986.
2. **Turnage RH.** Cystic neoplasms of the pancreas. Surgical Grand Rounds, University of Michigan Hospital, April 28, 1990.
3. **Turnage RH.** The operative management of bleeding esophageal varices. What's New in Gastroenterology and Hepatology. University of Texas Southwestern Medical School. Dallas, TX November 20, 1992.
4. **Turnage RH.** Acute Acalculous Cholecystitis. Surgical Rounds Special Symposium on Abdominal Sepsis. University of Texas Southwestern Medical School, March 20, 1993.
5. **Turnage RH.** Complications of acute pancreatitis. Current Topics in General Surgery. Department of Surgery, University of Texas Southwestern Medical School, May 3 - 6, 1993.
6. **Turnage R.** Malignant neoplasms of the small intestine. Current Topics in General Surgery. Department of Surgery, Univ. of Texas Southwestern Medical School, May 3 - 6, 1994.
7. Kadesky KM, **Turnage RH.** Neutrophils, marine aquariums and chemical warfare: a year in the lab. Parkland Surgical Society, Dallas, TX, June 4, 1994.
8. **Turnage RH.** Cystic Neoplasms of the Pancreas. Surgical Grand Rounds, Louisiana State University School of Medicine, Shreveport, LA, August 2, 1994.

9. **Turnage RH.** Cystic Neoplasms of the Pancreas. Surgical Grand Rounds. University of Texas Southwestern Medical School. March 3, 1995.
10. **Turnage RH.** Current Management of Enterocutaneous Fistulae. Current Topics in General Surgery. University of Texas Southwestern Medical School. April 27, 1995.
11. **Turnage RH.** Cystic Neoplasms of the Pancreas. Current Topics in General Surgery. University of Texas Southwestern Medical School. April 27, 1995.
12. **Turnage RH.** Current Management of Pancreatic Pseudocysts. Current Topics in General Surgery. University of Texas Southwestern Medical School. May 16, 1996.
13. **Turnage RH.** Current Management of Colonic Obstruction. Current Topics in General Surgery. University of Texas Southwestern Medical School. May 9-12, 1997.
14. **Turnage RH.** Moderator. Cancer Screening. VISN 17 Annual Postgraduate Course., San Antonio, TX, August 28-29, 1998.
15. **Turnage RH.** Tension-free Groin Hernioplasty. Current Management of Inguinal Hernias. University of Texas Southwestern Medical School. April 22 - 23, 1999.
16. **Turnage RH.** Cystic Neoplasms of the Pancreas. Department of Surgery Grand Rounds, University of Texas Southwestern Medical School, March 3, 2000.
17. **Turnage RH.** How Does Remote Injury Cause Pulmonary Edema. Invited Presentation, Louisiana State University School of Medicine, Shreveport, LA, April, 2001.
18. **Turnage RH.** Cystic Neoplasms of the Pancreas. *Program Chairman.* Red River Gastroenterology Conference. Shreveport, Louisiana, April, 2002.
19. **Turnage RH.** Small Intestinal Obstruction. Department of Surgery Grand Rounds. Shreveport, Louisiana, September, 2002.
20. Rogers HT, Zibari G, Rogers J, Hines I, **Turnage RH**, Lefer DJ. Nitric oxide protects the liver in ischemia – reperfusion injury. American College of Surgeons – Committee on Trauma, Residents’ Paper Competition. Dallas, Texas, November, 2002.
21. **Turnage RH.** *Moderator, Endovascular Grafting of the Aorta.* 2nd Annual Red River Vascular Symposium. Shreveport, Louisiana, October, 2002.
22. **Turnage RH.** *Program Chairman & Moderator of Surgical Session of the Red River Gastroenterology Conference.* Shreveport, Louisiana, April 26, 2003.
23. **Turnage RH.** *New Data on a Common Problem – The Risk of Small Intestinal Obstruction after Laparotomy.* Joint Annual Meeting of the Surgical Association of Louisiana and the Louisiana Chapter of the American College of Surgeons, New Orleans, Louisiana, January 24 & 25, 2004.
24. **Turnage RH.** *Surgical Forum.* Joint Annual Meeting of the Surgical Association of Louisiana and the Louisiana Chapter of the American College of Surgeons, New Orleans, Louisiana, January 24 & 25, 2004.
25. **Turnage RH.** *Moderator of Surgical Session of the Red River Gastroenterology Conference.* Shreveport, Louisiana, April 24, 2004.
26. **Turnage RH.** *Surgical Forum.* Joint Annual Meeting of the Surgical Association of Louisiana and the Louisiana Chapter of the American College of Surgeons, New Orleans, Louisiana, January 14 & 15, 2005.
27. **Turnage RH.** *A Systematic Review of the Use of Computed Tomography in the Diagnosis of Acute Appendicitis.* Joint Annual Meeting of the Surgical Association of Louisiana and the Louisiana Chapter of the American College of Surgeons, New Orleans, Louisiana, January 14 & 15, 2005.
28. **Turnage RH.** *Moderator of Session on the Operative Management of Morbid Obesity.* Red River Gastroenterology Conference. Shreveport, Louisiana, April 23, 2005.
29. **Turnage RH.** *Cystic Pancreatic Tumors.* Joint Annual Meeting of the Surgical Association of Louisiana and the Louisiana Chapter of the American College of Surgeons, New Orleans, Louisiana, January 14 & 15, 2007.

30. **Turnage RH.** *Seven Lessons Learned from Liability Claims Made against Surgeons.* Rural Hospital Education Program. AHEC Program, University of Arkansas for Medical Sciences, Little Rock, Arkansas, May 19, 2009.

Radio, Television, & other media

1. **Turnage RH.** Public reporting of physician ratings at the University of Arkansas for Medical Sciences. KARN Radio Station, Little Rock, Arkansas, September 30, 2016

Visiting Professorships

1. **Turnage RH.** Microvascular Function in Critical Illness. Department of Surgery. Louisiana State University Health Sciences Center in Shreveport, Shreveport, Louisiana, October, 2001.
2. **Turnage RH.** The Art & Science of Treating Patients with Small Intestinal Obstruction. Department of Surgery. Baylor University School of Medicine, Houston, Texas, October, 2003.
3. **Turnage RH.** Acute Inflammation, Endothelial Biology & Edema Formation. 7th Annual C. James Carrico Surgical Research Forum. Department of Surgery, The University of Texas Southwestern Medical Center, Dallas, Texas, May 10 – 11, 2005.
4. **Turnage RH.** Adhesive Small Bowel Obstruction: New Data on an Old Problem. Department of Surgery. Texas A & M University School of Medicine, Scott & White Clinic, Temple, Texas, September 18 – 19, 2005.
5. **Turnage RH.** Adhesive Small Bowel Obstruction: New Data on an Old Problem. Department of Surgery. University of Medicine & Dentistry of New Jersey, Newark, New Jersey, March 30 - 31, 2006.
6. **Turnage RH.** Pathophysiology of Intestinal Obstruction. Alton Oschner Visiting Professor, Oschner Clinic and Hospital. New Orleans, Louisiana March 6 & 7, 2008.
7. **Turnage RH.** Acute Inflammation, Endothelial Biology & Edema Formation. Visiting Professor, The University of Arkansas for Medical Sciences, Little Rock, Arkansas, June, 2008.
8. **Turnage RH.** Surgical Management of Peptic Ulcer Disease in an Era of H. pylori, NSAID's and PPI's, Visiting Professor, University of Texas Health Sciences Center in San Antonio, San Antonio, Texas, April 25 - 26, 2010.
9. **Turnage RH.** Surgical Management of Peptic Ulcer Disease in an Era of H. pylori, NSAID's and PPI's, Visiting Professor, University of Tennessee in Chattanooga, Chattanooga, Tenn., March 7, 2012.
10. **Turnage RH.** Surgeons, Surgical Complications, & Health Care Value: The Right Patient at the Right Time. Visiting Professor, University of Kansas at Wichita, Wichita, Kansas, November 11 – 12, 2013.
11. **Turnage RH.** Public Reporting of Surgical Outcomes: Codman to Consumer Reports. Lester R. Dragstedt Visiting Professor, University of Florida, Gainesville, Florida, April 14 - 16, 2015.
12. **Turnage RH.** The Imperative of Physician Leadership in Healthcare Transformation. AOA Visiting Professor, Louisiana State University Health Sciences Center in Shreveport, Shreveport, Louisiana, April 4 - 5, 2017.