



# CLINICAL TRIALS OF TEXAS, INC.

*Promoting Health Through Research*

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## Curriculum Vitae

### Patrick Allen Hartsell, MD

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San Antonio, Texas 78229

4330 Medical Drive, Suite 225  
San Antonio, Texas 78229

#### EDUCATION

- 1997-1998 Fellowship in Vascular Surgery, Pennsylvania Vascular Associates, Philadelphia, Pennsylvania
- 1992-1997 Internship and Residency: General Surgery, Scott and White Memorial Hospital and Clinic at Texas A&M University College of Medicine, Temple, Texas
- 1992 Doctor of Medicine, Texas Tech University Health Sciences Center School of Medicine, Lubbock, Texas
- 1987 Bachelor of Arts in Microbiology, University of Texas at Austin, Austin, Texas

#### LICENSE

- 1993 Texas Medical Board, #J-4193
- 1992 Federal Licensing Exam
- 1992 Advanced Trauma Life Support, Provider

Drug Enforcement Administration

#### CERTIFICATIONS

- 1994 Advanced Cardiac Life Support, Provider
- 1994 Advanced Trauma Life Support, Instructor

#### PROFESSIONAL EXPERIENCE

- 2000-Present Peripheral Vascular Associates, San Antonio, Texas
- 2001-2004 Assistant Clinical Professor of Surgery, University of Texas Health Sciences Center at San Antonio, San Antonio, Texas
- 1998-2000 Assistant Clinical Professor of Surgery, Texas A&M University College of Medicine, Temple, Texas
- 1998-2000 Attending Surgeon, Vascular Surgery, Central Texas Veteran's Health Care System, Temple, Texas

#### PROFESSIONAL MEMBERSHIPS

- 2003-Present Fellow American College of Surgeons
- 2000-Present Bexar County Medical Society
- 1998-Present San Antonio Vascular Surgery Society
- 1998-Present Texas Medical Association
- 1994-Present Participant in Candidate group of American College of Surgeons
- 1991-Present Alpha Omega Alpha Medical Honor Society

#### SPECIALTY BOARD STATUS

- 2009 Board Re-Certified - Peripheral Vascular Surgery, American Board of Surgery  
2000 Board Certified - Peripheral Vascular Surgery, American Board of Surgery  
1998 Board Certified - General Surgery, American Board of Surgery

## ACTIVITIES AND HONORS

- 1992 Ciba Citizenship Award  
1991 Medical School, Alpha Omega Alpha Medical Honor Society  
1989-1990 Medical School Government, Class Representative and Treasurer  
1989 Teaching Assistant, Gross Anatomy course, Department of Cell Biology and Anatomy,  
Texas Tech University School of Medicine, Lubbock, Texas  
1987 Undergraduate Dean's List, University of Texas at Austin, Austin, Texas

## HOSPITAL AFFILIATIONS

S.W. Texas Methodist Hospital-Active  
Methodist Specialty & Transplant Hospital-Active  
St. Luke's Baptist Hospital-Active  
Christus Santa Rosa Northwest Hospital-Active  
TexSan Heart Hospital-Active  
The Spine Hospital of Texas-Courtesy

## ABSTRACTS AND PRESENTATIONS

P.A. Hartsell, M. T. Sykes. Basilic Vein Transpositions: How durable are they?. Paper presented at Annual Meeting of the San Antonio Vascular Surgery Society, San Antonio, Texas. November 10, 2006.

P.A. Hartsell. Inferior Vena Caval Tumors: Case presentations & Literature Review Paper presented at Annual Meeting of the San Antonio Vascular Surgery Society, San Antonio, Texas. October 2003.

P.A. Hartsell, K.D. Calligaro, J.R. Syrek, M.J. Dougherty, C.A. Raviola. Postoperative blood pressure changes associated with cervical block versus general anesthesia following carotid endarterectomy. Paper presented at 23<sup>rd</sup> Annual Meeting of the Peripheral Vascular Surgery Society, San Diego, California. June 6-7, 1998.

P.A. Hartsell. Renal protection during aortic reconstruction. Presented at Department of Surgery Grand Rounds, Pennsylvania Hospital, Hospital of University of Pennsylvania, Philadelphia, Pennsylvania. December 19, 1998.

P.A. Hartsell, K.D. Calligaro, M.J. Dougherty, C.A. Raviola. Type of anesthesia affects hemodynamics after carotid endarterectomy. Paper presented at Fall Meeting of the Delaware Valley Vascular Society, Philadelphia, Pennsylvania. September 25, 1998.

P.A. Hartsell, R.C. Frazee, J.B. Harrison, R.W. Smith. Early Postoperative Feeding after Elective Colorectal Surgery. Paper presented at 104<sup>th</sup> Scientific Session of the Western Surgical Association, Portland, Oregon. November 19, 1996.

P.A. Hartsell, C.J. Buckley. Management of Portal Venous Aneurysms. Paper presented at the Scott and White Hospital Surgical Alumni Meeting, Temple, Texas. April 1996.

P.A. Hartsell, R.W. Smith. Acute Necrotizing Pancreatitis: Techniques for diagnosis and Surgical Management. Paper presented at the South Texas Chapter of American College of Surgeons Meeting, Corpus Christi, Texas. February 1993.

P.A. Hartsell, K.Hierholzer, N.A. Kurtzman, S.Sabatini. Corticosterone Metabolism in Toad Bladder In Vitro. Abstract presented as poster at the 21<sup>st</sup> Annual Meeting of American Society of Nephrology, San Antonio, Texas. December 1988.

## **BIBLIOGRAPHY**

P.A. Hartsell, K.D. Calligaro, F.J. Veith. Prevention and management of prosthetic graft infection. In Hobson R.W., Veith F.J., Wilson S.E., eds. *Vascular Surgery: Principles and Practice, Third Edition*. St Louis: Quality Medical Publishing, 1999. In press.

P.A. Hartsell, K.D. Calligaro, J.R. Syrek, M.J. Dougherty, C.A. Raviola. Postoperative blood pressure changes associated with cervical block versus general anesthesia following carotid endarterectomy. *Ann Vasc Surg*. 1999; 13: 104-108.

P.A. Hartsell, K.D. Calligaro, M.J. Dougherty. Clinical manifestations and management of subclavian artery aneurysms. *Persp Vasc Surg*. 1999; 10: 69-84.

P.A. Hartsell, R.C. Frazee, J.B. Harrison, R.W. Smith. Early postoperative feeding after elective colorectal surgery. *Arch Surg*. 1997; 132: 518-521.

## **RESEARCH AFFILIATIONS**

2009-Present Investigator, Clinical Trials of Texas, Inc., San Antonio, Texas  
2003-2006 Investigator, Clinical Trials of Texas, Inc., San Antonio, Texas

## **RESEARCH EXPERIENCE**

2009-Present: Evaluation Of "Study Drug"-Enhanced MRA Compared To Time-Of-Flight MRA In The Diagnosis Of Renal Arterial Disease

2009-Present: Evaluation Of "Study Drug"-Enhanced MRA Compared To Time-Of-Flight MRA In The Diagnosis Of Carotid And Vertebral Basilar Arterial Disease

2009-Present: Evaluation Of "Study Drug" In Combination With "Study Drug" In Subjects With Intermittent Claudication

2009-Present: Clinical Evaluation Of Efficacy And Safety Of "Study Drug" For Hemostasis In Subjects Undergoing Vascular Surgery

2009-Present: A Randomized, Double-Blinded, Placebo-Controlled Phase 1/2 Dose-Range-Finding Study To Evaluate The Safety, Efficacy And Pharmacokinetics Of Multiple Once Daily Intravenous Doses Of "Study Drug" In Patients With Intermittent Claudication (Ic)

2009-Present: A Phase 4, Open-Label, Single-Group Immunogenicity And Safety Study Of Re-Exposure To "Study Drug" In Surgical Hemostasis

2007: Flowmedic Fm220

2007: Walk Trial (Genzyme) - Ad2/Hif

2007: Zilver Ptx Sfa Stent Trial

2007: Clever Trial

2005-2006: A Multicentre, Phase 3, Open-Label Study To Assess The Efficacy And Safety Of "Study Drug" For Magnetic Resonance Angiography (Mra) Of The Aorto-Iliac Arteries

2005-2006: The Dose Response Of "Study Drug" On Peak Walking Time (Pwt) In Patients With Intermittent Claudication - A Matrix Design

2005-2006: A Phase 3, Randomized, Double-Blind, Controlled, Comparative Efficacy And Safety Study Of Topical "Study Drug" In Surgical Hemostasis

2004-2006: A Multi-Center, Randomized, Double-Blind, Parallel Group, Placebo-Controlled Study Of Efficacy And Safety Of "Device Treatment" In Improving Walking Distance In Patients With Intermittent Claudication Secondary To Peripheral Arterial Disease

2004-2005: A Phase 2, Randomized, Double-Blind, Study Of The Safety And Efficacy Of Topical "Study Drug" In Subjects Undergoing Peripheral (Infrainguinal) Arterial Bypass Surgery

2004-2005: A Phase 2, Randomized, Double-Blind, Study Of The Safety And Efficacy Of Topical "Study Drug" In Subjects Undergoing Arterio-Venous Graft Formation With Synthetic Conduit For Hemodialysis

2003-2004: A Phase Iii, Multi-Center Randomized, Double-Blind, Placebo-Controlled Trial Of The Ex-Vivo Treatment With "Study Drug" Of Peripheral Vein Grafts In Patients Undergoing Peripheral Arterial Bypass Graft Procedures.