



## Venita Chandra

Clinical Associate Professor, Surgery - Vascular Surgery

 Curriculum Vitae available Online

### CLINICAL OFFICES

- **Heart and Vascular Clinic**

300 Pasteur Dr Rm A32

Boswell Bldg MC 5308

Stanford, CA 94305

**Tel** (650) 725-5227

**Fax** (650) 723-3600

### ACADEMIC CONTACT INFORMATION

- **Vascular Surgery Clinic**

**Tel** 6507255227

### Bio

---

### BIO

Dr. Chandra is a board certified vascular surgeon who specializes in cutting edge approaches to aortic aneurysmal disease, peripheral vascular disease and limb salvage.

### CLINICAL FOCUS

- Vascular Surgery
- Aortic Aneurysm
- Peripheral Arterial Disease
- Fenestrated and branched repair of the aorta
- Limb Salvage
- Critical Limb Ischemia
- Advanced endovascular surgery techniques
- Thoracic Aortic Aneurysms
- Carotid Artery Diseases
- Women's Health
- Peripheral Vascular Diseases
- Amputation prevention
- Aortic Diseases
- Intermittent Claudication
- Diabetic Foot Ulcers
- Mesenteric Vascular Occlusion
- Iliac Aneurysm
- Aneurysm
- Aortic Dissection
- Dissecting Aneurysm
- Peripheral Arterial Aneurysm and Dissection
- Popliteal aneurysm
- Suprarenal Aneurysm
- Ruptured Aneurysm
- Peripheral ARterial Embolism and Thrombosis

### ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Surgery - Vascular Surgery

### ADMINISTRATIVE APPOINTMENTS

- Associate Program Director, Stanford Vascular Surgery Fellowship, (2014- present)
- Medical Student Clerkship Director, Stanford Vascular Surgery, (2013- present)
- Stanford South Asian Translational Heart Institute (SSATHI) Member, Stanford University, (2013- present)
- Clinical Competency Committee, Stanford Vascular Surgery, (2013- present)

- Program Evaluation Committee, Stanford Vascular Surgery, (2014- present)

## **HONORS AND AWARDS**

- Excellence in Teaching Award, Stanford School of Medicine (2010)
- Glasgow-Rubin Achievement Award, AMWA (2004)
- Inductee, Alpha Omega Alpha (2004)

## **BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS**

- Member, Society for Vascular Surgery (2015 - present)
- Member, Western Vascular Surgery Society (2015 - present)
- Member, San Francisco Surgical Society (2014 - present)
- Member, Northern California Vascular Surgery Society (2015 - present)

## **PROFESSIONAL EDUCATION**

- Board Certification: Vascular Surgery, American Board of Surgery (2014)
- Fellowship: Stanford University (2013) CA
- Board Certification: General Surgery, American Board of Surgery (2012)
- Residency: Stanford University (2011) CA
- Residency: Stanford University (2006) CA
- Internship: Stanford University (2005) CA
- Medical Education: University of Chicago Pritzker (2004) IL

## **PATENTS**

- Venita Chandra, Richard Vecchiotti, Ross Venook, Tatun Tarin, Joel Goldsmith. "United States Patent US8986188 B2 Dynamic and Adjustable Support Devices", The Board of Trustees of the Leland Stanford Junior University, Mar 24, 2015

## **Research & Scholarship**

---

### **CLINICAL TRIALS**

- Zenith® p-Branch® Endovascular Graft Pivotal Study, Recruiting
- Best Endovascular vs. Best Surgical Therapy in Patients With Critical Limb Ischemia, Not Recruiting
- Global Registry for Endovascular Aortic Treatment (GREAT), Not Recruiting
- PRESERVE-Zenith® Iliac Branch System Clinical Study, Not Recruiting
- Study to Evaluate the Safety and Efficacy of CHAM\* for the Treatment of Diabetic Foot Ulcers, Not Recruiting
- Zenith(R) Low Profile AAA Endovascular Graft Clinical Study, Not Recruiting

## **Teaching**

---

### **STANFORD ADVISEES**

#### **Med Scholar Project Advisor**

Vivian Lou

### **GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS**

- Vascular Surgery (Fellowship Program)

## Publications

### PUBLICATIONS

- **Ruptured Pseudoaneurysm of the Dorsalis Pedis Artery Following Ankle Arthroscopy: A Case Report.** *JBJS case connector*  
Wiske, C. P., Itoga, N. K., Ullery, B. W., Hunt, K. J., Chandra, V.  
; 6 (4): e102
- **Er:YAG Laser versus Sharp Debridement in Management of Chronic Wounds: Effects on Pain and Bacterial Load.** *Wound repair and regeneration : official publication of the Wound Healing Society [and] the European Tissue Repair Society*  
Hajhosseini, B., Chiou, G. J., Dori, G., Fukaya, E., Chandra, V., Meyer, S., Gurtner, G. C.  
2019
- **Delayed Fasciotomy Is Associated with Higher Risk of Major Amputation in Patients with Acute Limb Ischemia** *ANNALS OF VASCULAR SURGERY*  
Rothenberg, K. A., George, E. L., Trickey, A. W., Chandra, V., Stern, J. R.  
2019; 59: 195–201
- **Increased Vertebral Exposure in Anterior Lumbar Interbody Fusion Associated With Venous Injury and Deep Venous Thrombosis**  
Ho, V. T., Colvard, B., Lee, J. T., Chandra, V.  
MOSBY-ELSEVIER.2019: E248–E249
- **Infrarenal endovascular aneurysm repair with large device (34- to 36-mm) diameters is associated with higher risk of proximal fixation failure.** *Journal of vascular surgery*  
McFarland, G., Tran, K., Virgin-Downey, W., Sgroi, M. D., Chandra, V., Mell, M. W., Harris, E. J., Dalman, R. L., Lee, J. T.  
2019; 69 (2): 385–93
- **Multidisciplinary Care for Critical Limb Ischemia: Current Gaps and Opportunities for Improvement.** *Journal of endovascular therapy : an official journal of the International Society of Endovascular Specialists*  
Armstrong, E. J., Alam, S., Henao, S., Lee, A. C., DeRubertis, B. G., Montero-Baker, M., Mena, C., Cua, B., Palena, L. M., Kovach, R., Chandra, V., AlMahameed, A., Walker, et al  
2019: 1526602819826593
- **Benefit of multidisciplinary wound care center on the volume and outcomes of a vascular surgery practice.** *Journal of vascular surgery*  
Flores, A. M., Mell, M. W., Dalman, R. L., Chandra, V.  
2019
- **Incidence and Risk Factors for Deep Vein Thrombosis after Radiofrequency and Laser Ablation of the Lower Extremity Veins.** *Annals of vascular surgery*  
Itoga, N. K., Rothenberg, K. A., Deslarzes-Dubuis, C., George, E. L., Chandra, V., Harris, E. J.  
2019
- **Delayed Fasciotomy is Associated with Higher Risk of Major Amputation in Patients with Acute Limb Ischemia.** *Annals of vascular surgery*  
Rothenberg, K. A., George, E. L., Trickey, A. W., Chandra, V., Stern, J. R.  
2019
- **Disparities as Predictors of Non-Healing in Lower Extremity Wounds**  
George, E. L., Trang, K., Dua, A., Parsley, J. D., Robertson, R., Fukaya, E., Sen, S. K., Gurtner, G. C., Chandra, V.  
ELSEVIER SCIENCE INC.2018: E248
- **Clinical Impact of a Wound Care Center on a Vascular Surgery Practice**  
Flores, A. M., Mell, M. W., Dalman, R. L., Chandra, V.  
MOSBY-ELSEVIER.2018: E88–E89
- **Regarding "Controversies and evidence for cardiovascular disease in the diverse Hispanic population" Reply** *JOURNAL OF VASCULAR SURGERY*  
Shaw, P. M., Chandra, V., Escobar, G. A., Robbins, N., Rowe, V., Macsata, R.  
2018; 67 (5): 1639–40
- **Long-term outcomes after repair of symptomatic abdominal aortic aneurysms.** *Journal of vascular surgery*  
Chandra, V., Trang, K., Virgin-Downey, W., Dalman, R. L., Mell, M. W.  
2018

- **Controversies and evidence for cardiovascular disease in the diverse Hispanic population** *JOURNAL OF VASCULAR SURGERY*  
Shaw, P. M., Chandra, V., Escobar, G. A., Robbins, N., Rowe, V., Macsata, R.  
2018; 67 (3): 960–69
- **Retrograde Pedal Access-Cutting Edge or Comical?** *Vascular and endovascular surgery*  
Dua, A., Chandra, V.  
2018: 1538574418780055
- **Trends in Rates of Lower Extremity Amputation Among Patients With End-stage Renal Disease Who Receive Dialysis.** *JAMA internal medicine*  
Franz, D., Zheng, Y., Leeper, N. J., Chandra, V., Montez-Rath, M., Chang, T. I.  
2018
- **Trends in Rates of Lower Extremity Amputation Among Patients With End-Stage Renal Disease Who Receive Dialysis** *JAMA Internal Medicine*  
Franz, D., Zheng, Y., Leeper, N. J., Chandra, V., Montez-Rath, M., Chang, T. I.  
2018
- **Partnerships between podiatrists and vascular surgeons in building effective wound care centers** *JOURNAL OF VASCULAR SURGERY*  
Chandra, V., Glebova, N. O., Salvo, N. L., Wu, T.  
2017; 66 (3): 902–5
- **Percutaneous Septectomy in Chronic Dissection with Abdominal Aortic Aneurysm Creates Uniluminal Neck for EVAR.** *Cardiovascular and interventional radiology*  
Gissler, M. C., Ogawa, Y., Lee, J. T., Chandra, V., Dake, M. D.  
2017
- **Gender-Related Differences in Iliofemoral Arterial Anatomy among Abdominal Aortic Aneurysm Patients.** *Annals of vascular surgery*  
Tran, K., Dorsey, C., Lee, J. T., Chandra, V.  
2017
- **Management and outcomes of symptomatic abdominal aortic aneurysms during the past 20 years.** *Journal of vascular surgery*  
Chandra, V., Trang, K., Virgin-Downey, W., Tran, K., Harris, E. J., Dalman, R. L., Lee, J. T., Mell, M. W.  
2017; 66 (6): 1679–85
- **Predictive models for mortality after ruptured aortic aneurysm repair do not predict fertility and are not useful for clinical decision making** *JOURNAL OF VASCULAR SURGERY*  
Thompson, P. C., Dalman, R. L., Harris, E. J., Chandra, V., Lee, J. T., Mell, M. W.  
2016; 64 (6): 1617-1622
- **SPY technology as an adjunctive measure for lower extremity perfusion** *JOURNAL OF VASCULAR SURGERY*  
Colvard, B., Itoga, N. K., Hitchner, E., Sun, Q., Long, B., Lee, G., Chandra, V., Zhou, W.  
2016; 64 (1): 195-201
- **Unplanned reoperations after vascular surgery** *JOURNAL OF VASCULAR SURGERY*  
Kazaure, H. S., Chandra, V., Mell, M. W.  
2016; 63 (3): 731-737
- **Association of an Endovascular-First Protocol for Ruptured Abdominal Aortic Aneurysms With Survival and Discharge Disposition** *JAMA SURGERY*  
Ullery, B. W., Tran, K., Chandra, V., Mell, M. W., Harris, E. J., Dalman, R. L., Lee, J. T.  
2015; 150 (11): 1058-1065
- **Impact of Renal Artery Angulation on Procedure Efficiency During Fenestrated and Snorkel/Chimney Endovascular Aneurysm Repair** *JOURNAL OF ENDOVASCULAR THERAPY*  
Ullery, B. W., Chandra, V., Dalman, R. L., Lee, J. T.  
2015; 22 (4): 594-602
- **Aortoiliac Elongation after Endovascular Aortic Aneurysm Repair** *ANNALS OF VASCULAR SURGERY*  
Chandra, V., Rouer, M., Garg, T., Fleischmann, D., Mell, M.  
2015; 29 (5): 891-897
- **Novel Approach to a Giant External Iliac Vein Aneurysm Secondary to Posttraumatic Femoral Arteriovenous Fistula** *VASCULAR AND ENDOVASCULAR SURGERY*

- Thompson, P. C., Ullery, B. W., Fleischmann, D., Chandra, V.  
2015; 49 (5-6): 148-151
- **Gastrointestinal Mucormycosis Requiring Surgery in Adults with Hematologic Malignant Tumors: Literature Review** *SURGICAL INFECTIONS*  
Forrester, J. D., Chandra, V., Shelton, A. A., Weiser, T. G.  
2015; 16 (2): 194-202
  - **Cheese wire fenestration of a chronic juxtarenal dissection flap to facilitate proximal neck fixation during EVAR.** *Annals of vascular surgery*  
Ullery, B. W., Chandra, V., Dake, M., Lee, J. T.  
2015; 29 (1): 124 e1-5
  - **Association of an Endovascular-First Protocol for Ruptured Abdominal Aortic Aneurysms With Survival and Discharge Disposition.** *JAMA surgery*  
Ullery, B. W., Tran, K., Chandra, V., Mell, M. W., Harris, E. J., Dalman, R. L., Lee, J. T.  
2015; 150 (11): 1058-65
  - **Impact of Renal Artery Angulation on Procedure Efficiency During Fenestrated and Snorkel/Chimney Endovascular Aneurysm Repair.** *Journal of endovascular therapy : an official journal of the International Society of Endovascular Specialists*  
Ullery, B. W., Chandra, V., Dalman, R. L., Lee, J. T.  
2015; 22 (4): 594-602
  - **Cheese Wire Fenestration of a Chronic Juxtarenal Dissection Flap to Facilitate Proximal Neck Fixation during EVAR** *ANNALS OF VASCULAR SURGERY*  
Ullery, B. W., Chandra, V., Dake, M., Lee, J. T.  
2015; 29 (1)
  - **Gastrointestinal Mucormycosis Initially Manifest as Hematochezia from Arterio-Enteric Fistula** *DIGESTIVE DISEASES AND SCIENCES*  
Cloyd, J. M., Brown, J., Sinclair, T., Jenks, D., Desai, J., Longacre, T., Chandra, V., Shelton, A.  
2014; 59 (12): 2905-2908
  - **Gastrointestinal mucormycosis initially manifest as hematochezia from arterio-enteric fistula.** *Digestive diseases and sciences*  
Cloyd, J. M., Brown, J., Sinclair, T., Jenks, D., Desai, J., Longacre, T., Chandra, V., Shelton, A.  
2014; 59 (12): 2905-2908
  - **Comparison of fenestrated endografts and the snorkel/chimney technique** *28th Annual Meeting of the Western-Vascular-Society*  
Lee, J. T., Lee, G. K., Chandra, V., Dalman, R. L.  
MOSBY-ELSEVIER.2014: 849-56
  - **Thoracic outlet syndrome in high-performance athletes** *28th Annual Meeting of the Western-Vascular-Society*  
Chandra, V., Little, C., Lee, J. T.  
MOSBY-ELSEVIER.2014: 1012-17
  - **The "Terrace Technique"-Totally Endovascular Repair of a Type IV Thoracoabdominal Aortic Aneurysm.** *Annals of vascular surgery*  
Dorsey, C., Chandra, V., Lee, J. T.  
2014; 28 (6): 1563 e11-6
  - **Comparison of fenestrated endografts and the snorkel/chimney technique.** *Journal of vascular surgery*  
Lee, J. T., Lee, G. K., Chandra, V., Dalman, R. L.  
2014; 60 (4): 849-56; discussion 856-57
  - **Thoracic outlet syndrome in high-performance athletes.** *Journal of vascular surgery*  
Chandra, V., Little, C., Lee, J. T.  
2014; 60 (4): 1012-17; discussion 1017-18
  - **Monitoring of fetal radiation exposure during pregnancy** *William J. Von Liebig Forum at the Rapid Session of the Vascular Annual Meeting of the Society-for-Vascular-Surgery (SVS) / Peripheral-Vascular-Surgery-Society Session*  
Chandra, V., Dorsey, C., Reed, A. B., Shaw, P., Banghart, D., Zhou, W.  
MOSBY-ELSEVIER.2013: 710-14
  - **Preoperative embolization of replaced right hepatic artery prior to pancreaticoduodenectomy** *JOURNAL OF SURGICAL ONCOLOGY*  
Cloyd, J. M., Chandra, V., Louie, J. D., Rao, S., Visser, B. C.  
2012; 106 (4): 509-512

- **Cost Impact of Extension Cuff Utilization During Endovascular Aneurysm Repair** *21st Annual Winter Meeting of the Peripheral-Vascular-Surgery-Society*  
Chandra, V., Greenberg, J. I., Al-Khatib, W. K., Harris, E. J., Dalman, R. L., Lee, J. T.  
ELSEVIER SCIENCE INC.2012: 86–92
- **Early results of a highly selective algorithm for surgery on patients with neurogenic thoracic outlet syndrome** *25th Annual Meeting of the Western-Vascular-Society*  
Chandra, V., Olcott, C., Lee, J. T.  
MOSBY-ELSEVIER.2011: 1698–1705
- **Long-term impact of a preclinical endovascular skills course on medical student career choices** *25th Annual Meeting of the Western-Vascular-Society*  
Lee, J. T., Son, J. H., Chandra, V., Lilo, E., Dalman, R. L.  
MOSBY-ELSEVIER.2011: 1193–1200
- **A comparison of laparoscopic and robotic assisted suturing performance by experts and novices** *SURGERY*  
Chandra, V., Nehra, D., Parent, R., Woo, R., Reyes, R., Hernandez-Boussard, T., Dutta, S.  
2010; 147 (6): 830-839
- **Intellectual property and royalty streams in academic departments: Myths and realities** *SURGERY*  
Krummel, T. M., Shafi, B. M., Wall, J., Chandra, V., Mery, C., Gertner, M.  
2008; 143 (2): 183-191
- **Clinical resolution of severely symptomatic pseudotumor cerebri after gastric bypass in an adolescent** *SURGERY FOR OBESITY AND RELATED DISEASES*  
Chandra, V., Dutta, S., Albanese, C. T., Shepard, E., Farrales-Nguyen, S., Morton, J.  
2007; 3 (2): 198-200
- **Surgical robotics and image guided therapy in pediatric surgery: emerging and converging minimal access technologies.** *Seminars in pediatric surgery*  
Chandra, V., Dutta, S., Albanese, C. T.  
2006; 15 (4): 267-275