

Jinsong Wang

In English

1. Personal Information

Date of Birth 25/12/1968
Place of Birth: Xuchang, China
Citizenship:China
Home Address: 904, Zhu Si Gang Er Ma Lu, Guangzhou, China
Home Phone Number: 86-87602924
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2. Education (start and end dates)

Medical School: 1986-1992
Residency:1992-1995
Fellowship: 1995-2000

3. Medical Licensures

License for clinical practice, China, 199844110440102681225326, issued in Dec, 2001

4. Current Appointment

Director, Department of Medical Education, 2017
Vice Chief, Division of Vascular Surgery, 2014
Professor of Surgery, 1/2011-present
The First Affiliated Hospital, Sun Yat-sen University
58, Zhong Shan Road II, Guangzhou, China
86-20-87332200 ext 6212

5. Professional Memberships and Societies

Deputy secretary-general, Chinese Association for Phlebology, member International Union of Phlebology;2016

Committee Member, Chinese Society for Vascular Surgery

Membership, Chinese Medical Association, 2000-present

Membership, Society for Vascular Surgery, USA, 2009-present

6. Educational Activities

Lecturing

Vascular Surgery, Medical Students (4th year), (in English), 2000~present

Mentoring and supervising interns

General Surgery and Vascular Surgery, 10 month/year, 1992-1995, 2000-present.

7. Presentations at Regional, National and International Meetings

1. Parallel graft stent in Juxtarenal Aortic Aneurysm Oral Presentation 19th Congress of Asian Society for Vascular Surgery, Guangzhou, China
2. Experience with surgical Resection of 142 Carotid Body Tumors and the Role of Preoperative
3. Embolization in a Single Medical Center Oral Presentation in Plenary Session, SVS, 2017
4. Spontaneous Carotid Artery Dissection: Diagnosis and Treatment Invited lecture at 15th Congress of Asian Society for Vascular Surgery & 9th Asian Venous Forum Sep, 2014 at HongKong
5. Popliteal Artery Aneurysm Treatment. Keynote Presentation at ISVS Guangzhou Meeting July, 11, 2014 at Guangzhou
6. Current Treatment of Thoracic Aneurysms in Marfan and Ehlers-Danlos Syndrome. Invited lecture at 14th Congress of Asian Society for Vascular Surgery & 8th Asian Venous Forum, Istanbul, Turkey, 2013
7. Management on Chronic Type B Dissection. Invited lecture at London Cardiovascular Symposium, London, 2013
8. Wang JS, Liu X, Alderman L, Tilan J, Adenika R, Epstein SE, Burnett MS Number of Small Arterioles Decreases with Age in a Murine Model of Hindlimb Ischemia. Oral presentation at 2009 SVS Research Initiatives in Vascular Disease Conference April 28, 2009 in Washington, D.C.
9. Wang JS, Liu X, Alderman L, Tilan J, Adenika R, Epstein SE, Burnett MS. Expression Profiles of Angiogenesis-Related Genes in Skeletal Muscle from Young and Old Mice Following Acute Hindlimb Ischemia. Poster Presentation during the 2008 SVS Vascular Annual Meeting, June 5-8, 2008 at the San Diego Convention Center, San Diego, CA.

8. Clinical Practice, Interests and Accomplishments

Prof. Jinsong Wang's clinical works focus on the diagnosis and treatment of vascular disease including open surgery and endovascular treatment on abdominal aortic aneurysm, lower extremity arteriosclerosis obliterans, internal carotid artery stenosis and other peripheral arterial disease as well as peripheral venous disease. She is skillful at diagnosis and treatment of intractable cases with vascular diseases including thoracic outlet syndrome, popliteal artery entrapment syndrome, multiple paragangliomas (intractable carotid body tumor). She has successfully treated an 83-year-old patient with thoracic aortic aneurysm using hybrid surgery working together with cardiac surgeons. She is the first surgeon to use heparin binding PTFE prosthesis (Propatan) to reconstruct popliteal arterial following popliteal aneurysm resection in China. She is the first surgeon in Southern China to treat a juxtarenal abdominal aortic aneurysm with off-label fenestrated C3 graft stent (Gore Corporation), and to maintain blood flow of left subclavian artery for aortic arch disease using in-situ fenestration techniques with laser. Her clinical work interests have been broadened to endovascular treatment of acute deep venous thrombosis and PTS (post thrombosis symptom). She is experienced on treatment on deep venous thrombosis of lower extremity therapy using rapid thrombectomy by Angiojet and thrombolysis combined with iliac vein stenting. She also is interested in minimally invasive treatment with chronic venous insufficiency. She is the speaker of global education project on thrombus management for Remedica Medical Education and Publishing. She has outstanding clinical knowledges, rigorous clinical thinking, normative and meticulous surgical operation, and is acquainted with anatomy. She has carried out multiple new technologies and shows strong ability in solving clinical problem.

10. Research Interests

Title: A novel mechanism of miR - 25-3p - mediated disability of angiogenesis by aging

Agency: National Natural Science Foundation of China

Duration: 2018-2022

Title: The Experimental Study to Improve the Impaired Neovascularization in the Limbs Contributing to the Increasing Age

Agency: National Natural Science Foundation of China (81070257)

Duration: 2011-2013

Title: The Experimental Study to Improve the Impaired Neovascularization in the Limbs Contributing to the Increasing Age

Agency: Ministry of Education, China

Duration: 2011-2013

Title: The Experimental Study to Improve the Impaired Neovascularization in the Limbs Contributing to the Increasing Age

Agency: GuangDong Provincial Department of Science and Technology
(2010B031600312)

Duration: 2011-2013

Title: Experimental study of autocrine gene therapy of critical limb ischemia

Agency: National Natural Science Foundation of China (30100179)

Duration: 2002-2004

Title: Gene therapy of critical limb ischemia

Agency: Provincial Natural Science Foundation of Guangdong (001377)

Duration: 2001~2003