

Stanford



Cornelius Olcott

Professor of Surgery (Vascular Surgery) at the Stanford University Medical Center, Emeritus

Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty - University Medical Line, Surgery
- Member, Cardiovascular Institute

Research & Scholarship

CLINICAL TRIALS

- Endovascular Repair of Abdominal Aortic Aneurysms, Not Recruiting
- Plaque Removal Versus Open Bypass Surgery For Critical Limb Ischemia, Not Recruiting
- Prevention of Colon Ischemia During Aortic Aneurysm (AAA) Repair, Not Recruiting

Publications

PUBLICATIONS

- **EVAR Deployment in Anatomically Challenging Necks Outside the IFU** *63rd Vascular Annual Meeting of the Society-for-Vascular-Surgery (SVS)*
Lee, J. T., Ullery, B. W., Zarins, C. K., Olcott, C., Harris, E. J., Dalman, R. L.
W B SAUNDERS CO LTD.2013: 65–73
- **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
- **SIR 2008 annual meeting film panel case: Arterial endofibrosis** *JOURNAL OF VASCULAR AND INTERVENTIONAL RADIOLOGY*
Sze, D. Y., Olcott, C.
2008; 19 (9): 1271-1273
- **The Pacific Coast Surgical Association in the new millennium** *77th Annual Meeting of the Pacific-Coast-Surgical-Association*
Olcott, C.
AMER MEDICAL ASSOC.2006: 729–33
- **Long-term thrombotic recurrence after nonoperative management of Paget-Schroetter syndrome** *20th Annual Meeting of the Western-Vascular-Society*
Lee, J. T., Karwowski, J. K., Harris, E. J., Haukoos, J. S., Olcott, C.
MOSBY-ELSEVIER.2006: 1236–43
- **Plasma cefazolin levels during cardiovascular surgery: Effects of cardiopulmonary bypass and profound hypothermic circulatory arrest** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
Caffarelli, A. D., Holden, J. P., Baron, E. J., Lemmens, H. J., D'Souza, H., Yau, V., Olcott, C., Reitz, B. A., Miller, D. C., van der Starre, P. J.

2006; 131 (6): 1338-1343

- **Arterial and venous injuries in athletes - Findings and their effect on diagnosis and treatment** *PHYSICIAN AND SPORTSMEDICINE*
Arko, F. R., Olcott, C.
2003; 31 (4): 41-?
- **Early and late functional outcome assessments following endovascular and open aneurysm repair** *16th Annual Meeting of the Western-Vascular-Society*
Arko, F. R., Hill, B. B., Reeves, T. R., Olcott, C., Harris, E. J., Fogarty, T. J., Zarins, C. K.
ALLIANCE COMMUNICATIONS GROUP DIVISION ALLEN PRESS.2003: 2-9
- **Endovascular repair reduces early and late morbidity compared to open surgery for abdominal aortic aneurysm** *Annual Meeting of the Western-Surgical-Society*
Arko, F. R., Hill, B. B., Olcott, C., Harris, E. J., Fogarty, T. J., Zarins, C. K.
ALLIANCE COMMUNICATIONS GROUP DIVISION ALLEN PRESS.2002: 711-18
- **Subclavian vein thrombosis caused by an unusual congenital clavicular anomaly in an atypical anatomic position** *JOURNAL OF VASCULAR SURGERY*
Filis, K. A., Nguyen, T. Q., Olcott, C.
2002; 36 (3): 629-631
- **Aneurysm-related death: Primary endpoint analysis for comparison of open and endovascular repair** *Joint Annual Meeting of the American-Association-for-Vascular-Surgery/Society-for-Vascular-Surgery*
Arko, F. R., Lee, W. A., Hill, B. B., Olcott, C., Dalman, R. L., Harris, E. J., Cipriano, P., Fogarty, T. J., Zarins, C. K.
MOSBY-ELSEVIER.2002: 297-304
- **Duplex ultrasound criteria for defining the severity of carotid stenosis** *ANNALS OF VASCULAR SURGERY*
Filis, K. A., Arko, F. R., Johnson, B. L., Pipinos, I. I., Harris, E. J., Olcott, C., Zarins, C. K.
2002; 16 (4): 413-421
- **Open versus endovascular AAA repair in patients who are morphological candidates for endovascular treatment** *JOURNAL OF ENDOVASCULAR THERAPY*
Hill, B. B., Wolf, Y. G., Lee, W. A., Arko, F. R., Olcott, C., Schubart, P. J., Dalman, R. L., Harris, E. J., Fogarty, T. J., Zarins, C. K.
2002; 9 (3): 255-261
- **Gender differences in endovascular abdominal aortic aneurysm repair with the AneuRx stent graft** *25th Annual Meeting of the Midwestern-Vascular-Surgical-Society*
Wolf, Y. G., Arko, F. R., Hill, B. B., Olcott, C., Harris, E. J., Fogarty, T. J., Zarins, C. K.
MOSBY-ELSEVIER.2002: 882-86
- **Impact of endovascular repair on open aortic aneurysm surgical training** *13th Annual Meeting of the American-Venous-Forum*
Arko, F. R., Lee, W. A., Hill, B. B., Olcott, C., Harris, E. J., Dalman, R. L., Fogarty, T. J., Zarins, C. K.
MOSBY-ELSEVIER.2001: 885-90
- **Vascular complications in high-performance athletes** *15th Scientific Meeting of the Western-Vascular-Society*
Arko, F. R., Harris, E. J., Zarins, C. K., Olcott, C.
MOSBY-ELSEVIER.2001: 935-42
- **Lymphoscintigraphy in the diagnosis of lymphatic leak after surgical repair of femoral artery injury** *CLINICAL NUCLEAR MEDICINE*
JONES, T. R., Carlisle, M. R., Hofmann, L. V., Strauss, H. W., Olcott, C.
2001; 26 (1): 14-17
- **Distal emboli as an unusual late complication of a thrombosed arteriovenous hemodialysis graft** *JOURNAL OF VASCULAR SURGERY*
Yang, G. P., Lee, W. A., Olcott, C.
2000; 32 (6): 1229-1231
- **Will endovascular repair replace open surgery for abdominal aortic aneurysm repair?** *120th Annual Meeting of the American-Surgical-Association*
Zarins, C. K., Wolf, Y. G., Lee, W. A., Hill, B. B., Olcott, C., Harris, E. J., Dalman, R. L., Fogarty, T. J.
LIPPINCOTT WILLIAMS & WILKINS.2000: 501-5
- **Endovascular repair of abdominal aortic aneurysms: Eligibility rate and impact on the rate of open repair** *JOURNAL OF VASCULAR SURGERY*
Wolf, Y. G., Fogarty, T. J., Olcott, C., Hill, B. B., Harris, E. J., Mitchell, R. S., Miller, D. C., Dalman, R. L., Zarins, C. K.
2000; 32 (3): 519-523

- **Institutional peer review can reduce the risk and cost of carotid endarterectomy** *71st Annual Session of the Pacific-Coast-Surgical-Association*
Olcott, C., Mitchell, R. S., Steinberg, G. K., Zarins, C. K.
AMER MEDICAL ASSOC.2000: 939-41
- **Surgical intervention is not required for all patients with subclavian vein thrombosis** *14th Annual Meeting of the Western-Vascular-Society*
Lee, W. A., Hill, B. B., Harris, E. J., Semba, C. P., Olcott, C.
MOSBY-ELSEVIER.2000: 57-64
- **Internal iliac artery embolization in the stent-graft treatment of aortoiliac aneurysms: Analysis of outcomes and complications** *JOURNAL OF VASCULAR AND INTERVENTIONAL RADIOLOGY*
Razavi, M. K., DeGroot, M., Olcott, C., Sze, D., Kee, S., Semba, C. P., Dake, M. D.
2000; 11 (5): 561-566
- **Reoperation for carotid stenosis is as safe as primary carotid endarterectomy** *13th Annual Meeting of the Western-Vascular-Society*
Hill, B. B., Olcott, C., Dalman, R. L., Harris, J., Zarins, C. K.
MOSBY-ELSEVIER.1999: 26-34
- **Upper extremity revascularization proximal to the wrist** *ANNALS OF VASCULAR SURGERY*
Dalman, R. L., Olcott, C.
1997; 11 (6): 643-650
- **Subclavian vein thrombosis: Outcome analysis based on etiology and modality of treatment** *8th Annual Meeting of the American-Venous-Forum*
Beygui, R. E., Olcott, C., Dalman, R. L.
SPRINGER VERLAG.1997: 247-55
- **PHLEGMASIA COMPLICATING PROPHYLACTIC PERCUTANEOUS INFERIOR VENA-CAVAL INTERRUPTION - A WORD OF CAUTION** *7th Annual Meeting of the American-Venous-Forum*
Harris, E. J., Kinney, E. V., Harris, E. J., Olcott, C., Zarins, C. K.
MOSBY-YEAR BOOK INC.1995: 606-11
- **Ischemia of the throwing hand in major league baseball pitchers: Embolic occlusion from aneurysms of axillary artery branches** *JOURNAL OF VASCULAR AND INTERVENTIONAL RADIOLOGY*
Kee, S. T., Dake, M. D., WolfeJohnson, B., Semba, C. P., Zarins, C. K., Olcott, C.
1995; 6 (6): 979-982
- **DIFFUSE ARTERIAL NARROWING AS A RESULT OF INTIMAL PROLIFERATION - A DELAYED COMPLICATION OF EMBOLECTOMY WITH THE FOGARTY BALLOON CATHETER** *JOURNAL OF VASCULAR SURGERY*
BOWLES, C. R., Olcott, C., PAKTER, R. L., Lombard, C., MEHIGAN, J. T., Walter, J. F.
1988; 7 (4): 487-494
- **POPLITEAL ARTERY-STENOSIS CAUSED BY A BAKER CYST** *JOURNAL OF VASCULAR SURGERY*
Olcott, C., MEHIGAN, J. T.
1986; 4 (4): 403-405
- **VIDEO ANGIOSCOPY AS AN ALTERNATIVE TO INTRAOPERATIVE ARTERIOGRAPHY** *AMERICAN JOURNAL OF SURGERY*
MEHIGAN, J. T., Olcott, C.
1986; 152 (1): 139-145
- **CAROTODYNIA ASSOCIATED WITH CAROTID ARTERIAL-DISEASE AND STROKE** *AMERICAN JOURNAL OF SURGERY*
MEHIGAN, J. T., Olcott, C.
1981; 142 (2): 210-211
- **THE CAROTID STRING SIGN - DIFFERENTIAL-DIAGNOSIS AND MANAGEMENT** *AMERICAN JOURNAL OF SURGERY*
MEHIGAN, J. T., Olcott, C.
1980; 140 (1): 137-143