

Oleg Orlov, MD

Hometown: Moscow

Undergrad: N/A

Surgical Specialty Interest: Cardiac Surgery

Hobbies: Hiking, tennis, ping pong, chess

Publications:

Book Chapter:

Konstadinos A. Plestis, Oleg I. Orlov, Vishal N. Shah, Robert J. Meisner, Cinthia P. Orlov, Serge Sicouri "Chapter 62: Management of Descending Thoracic and Thoracoabdominal Aortic Aneurysms" Springer Nature; In- Press. Expected publication date- Dec 2018

Publications in Peer-Reviewed Journals

Orlov, Cinthia P., Oleg I. Orlov, Vishal N. Shah, Maxwell Kilcoyne, Meghan Buckley, Serge Sicouri, and Konstadinos A. Plestis. "Total arch replacement with hypothermic circulatory arrest, antegrade cerebral perfusion and the Y-graft." In Seminars in Thoracic and Cardiovascular Surgery. WB Saunders, 2020.

Shah, Vishal N., Oleg I. Orlov, Cinthia P. Orlov, Meghan Buckley, Serge Sicouri, Manabu Takebe, Matthew P. Thomas, Scott M. Goldman, and Konstadinos A. Plestis. "Incidence, Natural History, and Factors Associated with Paravalvular Leak Following Surgical Aortic Valve Replacement." Innovations (Sep, 2019): Volume: 14 issue: 6, page(s): 519-530.

Orlov, Oleg I., Vishal N. Shah, Cinthia P. Orlov, Vasily I. Kaleda, and Konstadinos A. Plestis. "Minimally invasive bicuspid aortic valve repair with external ring annuloplasty." <http://www.annalscts.com/article/view/16617/16984>, Annals of Cardiothoracic Surgery 8, no. 3 (2019): 441.

Orlov OI, Kaleda VI, Shah VN, Nguyen C, Orlov CP, Sicouri S, Takebe M, Goldman SM, Plestis KA. Minimally invasive aortic valve surgery in patients with prior patent mammary artery grafts after coronary artery bypass grafting. European Journal of Cardio-Thoracic Surgery. 2019 June 1 European Journal of Cardio-Thoracic Surgery 55, no. 6 (2019): 1174-1179. DOI: 10.1093/ejcts/ezy442

Shah, Vishal N., Oleg I. Orlov, Konstadinos A. Plestis "Carcinoid heart disease and a primary ovarian carcinoid tumor". <http://jovs.amegroups.com/article/view/25651/html>, The Journal of Visualized Surgery, May 2019 doi: 10.21037/jovs.2019.01.10

Shah, Vishal N., Oleg I. Orlov, Mitchell P. Sternlieb, and Konstadinos A. Plestis. "Aortic Root Pseudoaneurysm Caused by Mycobacterium Chimaera." [https://www.annalsthoracicsurgery.org/article/S0003-4975\(18\)31055-5/fulltext](https://www.annalsthoracicsurgery.org/article/S0003-4975(18)31055-5/fulltext), The Annals of Thoracic Surgery, October 2018. DOI: 10.1016/j.athoracsur.2018.06.050

Shah, Vishal N., Oleg Orlov, Ryan Hoffman, and Konstadinos Plestis. "Reoperation 7 years after sternal reconstruction with a porcine acellular dermal matrix." <https://academic.oup.com/ejcts/article-abstract/54/3/601/4911523>, European Journal of Cardio-Thoracic Surgery, Volume 54, Issue 3, 1 September 2018, Pages 601- 603, DOI: 10.1093/ejcts/ezy055

Abjigitova Djamila, Georgia Panagopoulos, Oleg Orlov, Vishal Shah, and Konstadinos A. Plestis. "Current Trends in Aortic Root Surgery: The Mini-Bentall Approach." Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 13(2):91–96, March 2018, DOI: 10.1097/IMI.0000000000000476

Plestis, Konstadinos, Oleg Orlov, Vishal N. Shah, Joshua Wong, Matthew Thomas, Alon Aharon, Cinthia Orlov, Georgia Panagopoulos, and Scott Goldman. "Facilitating technologies in minimally invasive aortic valve replacement: a propensity score analysis." <https://academic.oup.com/icvts/article/27/2/202/4934959>, Interactive cardiovascular and thoracic surgery Volume 27, Issue 2, 1 August 2018, Pages 202–207, DOI: 10.1093/icvts/ivy026

Shah, Vishal N., Oleg I. Orlov, Cinthia Orlov, Serge Sicouri, Manabu Takebe, and Konstadinos A. Plestis. "Minimally invasive valve-sparing aortic root reimplantation." *The Journal of Visualized Surgery*, Volume 4, August 2018, DOI: 10.21037/jovs.2018.07.27

V. Shah, O. Orlov, C. Orlov, M. Takebe, M. Thomas, and K. Plestis. "Combined cryo-maze procedure and mitral valve repair through a ministernotomy." *Multimedia manual of cardiothoracic surgery: MMCTS*, March 2018, DOI: 10.1510/mmcts.2018.022

Presentations:

Oleg Orlov, Vishal Shah, Cinthia Orlov, Manabu Takebe, Matthew Thomas, Constantine Baltzis, Konstadinos Plestis Simultaneous Type II Thoracoabdominal Aortic Aneurysm Repair & Coronary Artery Bypass Grafting. Podium presentation Clearwater, FL, ECTSS, 2018

Vishal N. Shah, DO, Oleg Orlov, MD, Cinthia Orlov, MD, Robert Meisner, MD, Konstadinos Plestis, MD Type II Thoracoabdominal Aortic Aneurysm Repair - How We Do It, Podium presentation, Washington, DC, EVS, September 2018