

Tara Talaie, MD

Hometown: Great Falls, VA

Undergrad: Virginia Tech

Surgical Specialty Interest: Undecided

Hobbies: Hiking, tennis, happy hour with my coresidents, volunteering at the animal shelter

Publications:

Prasad NK, Pasrija C, Talaie T, et al. Ex Vivo Lung Perfusion: current achievements and future directions. *Transplantation*. 2020. Accepted.

Talaie T, DiChiacchio L, Prasad NK, et al. Ischemia-reperfusion injury in the transplanted lung: a literature review. *Transplantation Direct*. 2020. In revision.

Talaie T, Niederhaus S, Villalonga E, Scalea JR. Innovating Organ Delivery to Improve Access to Care: Surgeon Perspectives on the Current System and Future use of Unmanned Aircrafts. *BMJ Innov*. 2020. In revision.

Joseph R. Scalea, Tony Pucciarella, Tara Talaie, Stephen Restaino, Cinthia Beskow Drachenberg, Charlie Alexander, Talal Al Qaoud, Rolf N. Barth, Norman E. Wereley, Matt Scassero. Successful Implementation of Unmanned Aircraft Use for Delivery of a Human Organ for Transplantation. *Annals of Surgery*. Oct 2019.

Tara Talaie, Jonathan J Morrison, James V O'Connor. Blunt Thoracic Aortic Injury. *Journal of Cardiothoracic Trauma*. Dec 2018.

Tara Talaie, Natasha Hansraj, Chris Werter, Khanjan Nagarsheth, Thomas Monahan, Shahab Toursavadkahi. Surgical Scarring after Arterial Bypass, an Etiology of Venous Hypertension. *Annals of Vascular Surgery*. Oct 2018.

Tara Talaie, Charles Drucker, Brittany Aicher, Brajesh Lal, Rajabrata Sarkar, Shahab Toursavadkahi. Endovascular Thrombectomy of Septic Thrombophlebitis of the Inferior Vena Cava: Case Report and Review of the Literature. *Annals of Vascular Surgery*. June 2018.

Tara Talaie, Christopher Werter, Charles Drucker, Thomas Monahan, Shahab Toursavadkahi. Laser fenestration for treatment of a complicated Type B aortic dissection. *Journal of Vascular and Endovascular Surgery*. Nov 2017.

Mishka Terplan, Kiranpreet Chawla, Tara Talaie, Barbara Bragg, Katrina Mark. Risk of complication during surgical abortion in obese women. *Obstetrics & Gynecology*. Oct 2017.

Tara Talaie, Stephen J.P. Pratt, Camilo Vanegas, Xu Su, Frank Henn, Paul Yarowsky, Richard Lovering. Site-specific Targeting of Platelet-rich Plasma via Superparamagnetic Nanoparticles. *Orthopaedic Journal of Sports Medicine*. Jan 2015.

Jianping Huang, Caroline Jochems, Austin M Anderson, Tara Talaie, Chiara Intrivici, Alessandra Jales, Ravi A Madan, James W Hodge, Kwong Y Tsang, James L Gulley & Jeffrey Schlom. Soluble CD27Pool in Humans May Contribute to T-Cell Activation and Tumor Immunity. *J Immunol*. June 2013.

Jianping Huang, Caroline Jochems, Tara Talaie, Austin Anderson, Alessandra Jales, Chiara Intrivici, Kwong Y. Tsang, Ravi A. Madan, James W. Hodge, James L. Gulley & Jeffrey Schlom. Elevated serum soluble CD40 ligand in cancer patients may play an immunosuppressive role. *Blood*. Oct 2012.

Presentations:

Tara Talaie, Talal Al Qaoud, Rolf Barth, Joseph Scalea. Organ Transportation by Drone: Surgeon Perspective. American Society of Transplantation. June 2019. Poster Presentation.

Tara Talaie, Tamara Kashab, Nader Hanna. Impact of Operative Complications on Overall Survival in Patients Undergoing Operative Cytoreduction for Metastatic Colorectal Cancer. International Symposium on Regional Cancer Therapies. Feb 2018. Poster Presentation.

Tara Talaie. The influence of early research exposure on my enrollment in M.D./M.S. dual degree program. Dean's Board of Visitors Annual Meeting. University of Maryland School of Medicine, Baltimore, MD. 2017. Poster Presentation.

Chris Werter, Tara Talaie, Robert Crawford, Shahab Toursavadkahi. Laser Fenestration For The Treatment Of A Complicated Type B Aortic Dissection. Eastern Vascular Conference. Savannah, GA. 2017. Poster Presentation.