



## Ed Petrossian

Clinical Professor, Cardiothoracic Surgery

### CLINICAL OFFICE (PRIMARY)

- **Valley Children's Hospital Pediatric Cardiothoracic Surgery**

9300 Valley Children's Pl FC-14

Madera, CA 93636

Tel (559) 353-6258 Fax (559) 353-8356

### Bio

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### CLINICAL FOCUS

- Thoracic and Cardiac Surgery

### ACADEMIC APPOINTMENTS

- Clinical Professor, Cardiothoracic Surgery
- Member, Cardiovascular Institute

### HONORS AND AWARDS

- Leo M. Davidoff Outstanding Cardiothoracic Resident Teaching Award, Albert Einstein College of Medicine-Montefiore Medical Center (1995)

### PROFESSIONAL EDUCATION

- Fellowship: UCSF Cardiothoracic Surgery Fellowship (1998) CA
- Residency: Albert Einstein College of Medicine Montefiore Medical Center (1993) NY
- Internship: Albert Einstein College of Medicine Montefiore Medical Center (1989) NY
- Board Certification: Thoracic and Cardiac Surgery, American Board of Thoracic Surgery (1996)
- Board Certification: Congenital Cardiac Surgery, American Board of Thoracic Surgery (2015)
- Residency: Montefiore Medical Center - Albert Einstein College of Medicine (1995) NY
- Medical Education: Northwestern University Feinberg School of Medicine (1988) IL
- Fellowship, University of California, San Francisco , pediatric cardiac surgery (1998)
- Residency, Albert Einstein College of Medicine-Montefiore Medical Center , general surgery and cardiothoracic surgery (1995)
- MD, Northwestern University School of Medicine , Medicine (1988)

### LINKS

- Stanford Pediatric Cardiac Services: <http://med.stanford.edu/ctsurgery/clinical-care/pediatric-cardiac-surgery-services.html>
- Make an Appointment: <http://med.stanford.edu/ctsurgery/contact-us.html#division-of-pediatric-cardiac-surgery>

- Get a Second Opinion: <https://www.stanfordchildrens.org/en/landing/second-opinion>
- Follow us on Twitter: <https://twitter.com/StanfordCTSurg>

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Petrossian has expertise in complex pediatric and congenital cardiovascular surgical repairs. He has published several journal articles and book chapters with an emphasis on the extracardiac conduit Fontan operation.

## Publications

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### PUBLICATIONS

- **Outcomes of 230 Patients Undergoing Surgical Repair of Anomalous Aortic Origin of a Coronary Artery.** *The Annals of thoracic surgery*  
Mainwaring, R. D., Ma, M., Maskatia, S., Petrossian, E., Reinhartz, O., Lee, J., Hanley, F. L.  
2025
- **Surgical Repair of 115 Patients With Anomalous Aortic Origin of a Coronary Artery From a Single Institution.** *World journal for pediatric & congenital heart surgery*  
Mainwaring, R. D., Murphy, D. J., Rogers, I. S., Chan, F. P., Petrossian, E., Palmon, M., Hanley, F. L.  
2016; 7 (3): 353-359
- **Double-Switch Repair of Corrected Transposition in Association With Criss-Cross Atrial Morphology** *ANNALS OF THORACIC SURGERY*  
Zeigler, S., Mainwaring, R. D., Pun, R., Petrossian, E., Hanley, F. L.  
2016; 101 (3): 1208–10
- **Anatomic Factors Associated With Truncal Valve Insufficiency and the Need for Truncal Valve Repair.** *World journal for pediatric & congenital heart surgery*  
Patrick, W. L., Mainwaring, R. D., Carrillo, S. A., Ma, M., Reinhartz, O., Petrossian, E., Selamet Tierney, E. S., Reddy, V. M., Hanley, F. L.  
2016; 7 (1): 9-15
- **Surgical repair of anomalous aortic origin of a coronary artery†.** *European journal of cardio-thoracic surgery*  
Mainwaring, R. D., Reddy, V. M., Reinhartz, O., Petrossian, E., Pun, R., Hanley, F. L.  
2014; 46 (1): 20-26
- **Anomalous Aortic Origin of a Coronary Artery: Medium-Term Results After Surgical Repair in 50 Patients** *ANNALS OF THORACIC SURGERY*  
Mainwaring, R. D., Reddy, V. M., Reinhartz, O., Petrossian, E., Macdonald, M., Nasirov, T., Miyake, C. Y., Hanley, F. L.  
2011; 92 (2): 691-697
- **Selective Right Ventricular Unloading and Novel Technical Concepts in Ebstein's Anomaly** *45th Annual Meeting of the Society-of-Thoracic-Surgeons*  
Malhotra, S. P., Petrossian, E., Reddy, V. M., Qiu, M., Maeda, K., Suleman, S., Macdonald, M., Reinhartz, O., Hanley, F. L.  
ELSEVIER SCIENCE INC.2009: 1975–81
- **The extracardiac conduit Fontan operation using minimal approach extracorporeal circulation: Early and midterm outcomes** *85th Annual Meeting of the American-Association-for-Thoracic-Surgery*  
Petrossian, E., Reddy, V. M., Collins, K. K., Culbertson, C. B., MacDonald, M. J., Lamberti, J. J., Reinhartz, O., Mainwaring, R. D., Francis, P. D., Malhotra, S. P., Gremmels, D. B., Suleman, S., Hanley, et al  
MOSBY-ELSEVIER.2006: 1054–63
- **Unifocalization of major aortopulmonary collaterals in single-ventricle patients** *42nd Annual Meeting of the Society-of-Thoracic-Surgeons*  
Reinhartz, O., Reddy, V. M., Petrossian, E., Suleman, S., Mainwaring, R. D., Rosenthal, D. N., Feinstein, J. A., Gulati, R., Hanley, F. L.  
ELSEVIER SCIENCE INC.2006: 934–39
- **Homograft valved right ventricle to pulmonary artery conduit as a modification of the Norwood procedure** *78th Annual Scientific Session of the American-Heart-Association*  
Reinhartz, O., Reddy, V. M., Petrossian, E., Macdonald, M., Lamberti, J. J., Roth, S. J., Wright, G. E., Perry, S. B., Suleman, S., Hanley, F. L.

LIPPINCOTT WILLIAMS & WILKINS.2006: I594-I599