Stanford



Malcolm MacDonald

Clinical Associate Professor, Cardiothoracic Surgery

Curriculum Vitae available Online

CLINICAL OFFICE (PRIMARY)

- **Valley Childrens Hospital Cardiothoracic Surgery**

  9300 Valley Childrens Pl

  Madera, CA 93638

  Tel (559) 353-6258 **Fax** (559) 353-5455

Bio

CLINICAL FOCUS

- Pediatric cardiac surgery
- Cardiovascular Surgery
- Thoracic and Cardiac Surgery

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Cardiothoracic Surgery
- Member, Cardiovascular Institute

ADMINISTRATIVE APPOINTMENTS

- Chair, Dept of Cardiology and Cardiac Surgery, Children's Hospital Central California, (2004-2006)
- Member, Antibiotic utilization committee, Children's Hospital Central California, (2006-2008)
- Vice-Chair, Dept of Cardiology and Cardiac Surgery, Children's Hospital Central California, (2006-2008)
- Member, Quality Council, Children's Hospital Central California, (2006-2010)
- Medical director, Perioperative Services, Children's Hospital Central California, (2006- present)
- Medical Director, Cardiac surgery, Valley Childrens Hospital, (2026- present)

HONORS AND AWARDS

- Deans Letter for Academic Excellence, Albany Medical College (1990)
- Award for Academic Excellence and Achievement, American Society of Clinical Pathologists (1990)
- National Medical Honor Society, Alpha Omega Alpha (1991)
- Summa cum Laude, Emory University School of Medicine (1992)

PROFESSIONAL EDUCATION

- Board Certification: Thoracic and Cardiac Surgery, American Board of Thoracic Surgery (2002)
- Residency: Emory University Hospital Emergency Medicine Residency (1999) GA

- Internship: Emory University Hospital Emergency Medicine Residency (1993) GA
- Fellowship: Stanford University Medical Center (2002) CA
- Residency: UCSF Medical Center (2001) CA
- Medical Education: Emory University School of Medicine (1992) GA
- Fellow, UCSF & Stanford University School of Medicine , Pediatric Cardiac Surgery (2002)
- Resident, University of California, San Francisco , Cardiothoracic Surgery (2001)
- Chief Resident, Emory University School of Medicine , General Surgery (1999)
- Resident (PGY-3, PGY-4), Emory University School of Medicine , General Surgery (1998)
- Research Fellow, Emory University School of Medicine , Cardiothoracic Surgery (1996)
- Resident (PGY-1, PGY-2), Emory University School of Medicine , General Surgery (1994)
- MD, Emory University School of Medicine, Atlanta, GA (Summa Cum Laude, May 1992) , Medicine (1992)
- -, Albany Medical College, Albany, NY , Medicine (1990)

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

Publications

PUBLICATIONS

- **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

- **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

- **Effect of surgical case volume on outcome after the Norwood procedure** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  MacDonald, M. J., Reinhartz, O., Hanley, F. L.
  2005; 130 (6): 1731-1731

- **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., MacDonald, M. J., Lamberti, J. J., Petrossian, E., Perry, S. B., Suleman, S., Hanley, F. L.
  LIPPINCOTT WILLIAMS & WILKINS.2005: U577–U577

- **Arch reconstruction without circulatory arrest: current clinical applications and results of therapy.** *Seminars in thoracic and cardiovascular surgery. Pediatric cardiac surgery annual*
  MacDonald, M. J., Hanley, F. L., Reddy, V. M.
  2002; 5: 95-103