

Stanford

Mary Sheridan Bilbao, PA-C

CLINICAL OFFICES

- **Dept of Cardiothoracic Surgery**

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Professional Overview

BIO

Mary Sheridan Bilbao, PA-C, FAPACVS is an advanced practice provider who specializes in Cardiothoracic Surgery. She completed her both her Undergraduate degree and her Masters of Physician Assistant Studies at Marywood University. She has many years of cardiothoracic surgery experience, and joined our team in 2014. She works in both in-patient and out-patient aspects of care, assists in surgery, and participates in multiple studies and laboratory research. She has expertise in open and endoscopic vein harvesting, open and endoscopic radial artery harvesting, and assisting in cases including valve replacements, minimally invasive aortic and mitral valve repair/replacements, ascending aorta/aortic dissection/aortic arch repair/replacements, redo surgeries, coronary artery bypass grafting (off and on-pump), robotic-assisted minimally invasive coronary artery bypass grafting, minimally invasive myocardial bridge unroofing, heart/lung transplants, VADs, ECMO. She frequently participates in training new PAs and NPs, APP fellows, residents and medical students in OR skills, surgical approaches, endoscopic vein harvest, endoscopic radial artery harvest. Also, she has advanced training in assisting in robotic cases for minimally invasive mitral valve surgery. In the clinic, she frequently performs history & physicals, pre-op evaluations, ordering/interpretation of studies & labs, and coordination of in-patient and out-patient care.

Mary has also been a member of Dr. Joseph Woo's Stanford Advanced Cardiovascular Therapeutics and Surgical Biomechanics Translational Research Laboratory Woo Lab (<http://med.stanford.edu/woolab.html>), since 2012. She has been involved in many clinical trials and published research.

CLINICAL FOCUS

- Physician Assistant
- Cardiac
- Cardiac Surgery

PROFESSIONAL EDUCATION

- Board Certification: Physician Assistant, National Commission on Certification of PA (2009)
- Professional Education: Marywood University (2009) PA
- Professional Education: Marywood University (2008) PA

Scientific Focus

PUBLICATIONS

- **Endoscopic Radial Artery Harvesting During Anesthesia Line Placement Reduces the Time and Cost of Multivessel Coronary Artery Bypass Grafting.** *Innovations (Philadelphia, Pa.)*
Wang, H., Bilbao, M. S., Miller, S. L., O'Donnell, C. T., Boyd, J. H.

2020: 1556984519882014

- **Autograft Valve-Sparing Root Replacement for Late Ross Failure during Quadruple-Valve Surgery** *ANNALS OF THORACIC AND CARDIOVASCULAR SURGERY*
Goldstone, A. B., Jensen, C. W., Bilbao, M., Woo, Y.
2017; 23 (6): 313–15
- **Minimally invasive mitral valve repair in situs inversus totalis** *Journal of Cardiac Surgery*
Goldstone, MD, A. B., Patrick BS, W. L., Bilbao, PA-C, M. S., Woo, MD, Y.
2016 ; Vol 31 (12): 718-720
- **Stanford Health Care/Stanford Medicine, Department of Cardiothoracic Surgery Handbook (2015 & 2017)**
Atashroo, NP, M., Bilbao, M. S.
Stanford Health Care.2015
- **Minimally invasive approach provides at least equivalent results for surgical correction of mitral regurgitation: A propensity-matched comparison** *38th Annual Meeting of the Western-Thoracic-Surgical-Association*
Goldstone, A. B., Atluri, P., Szeto, W. Y., Trubelja, A., Howard, J. L., MacArthur, J. W., Newcomb, C., Donnelly, J. P., Kobrin, D. M., Sheridan, M. A., Powers, C., Gorman, R. C., Gorman, et al
MOSBY-ELSEVIER.2013: 748–56
- **Quantitative evaluation of change in coexistent mitral regurgitation after aortic valve replacement** *38th Annual Meeting of the Western-Thoracic-Surgical-Association*
Kaczorowski, D. J., MacArthur, J. W., Howard, J., Kobrin, D., Fairman, A., Woo, Y. J.
MOSBY-ELSEVIER.2013: 341–48

PRESENTATIONS

- Introduction to the Operating Room - Stanford Health Care, Stanford, CA (July 1, 2015 - July 1, 2015)
- Radial Artery Harvest – The Stanford Standard - Stanford Health Care / Maquet/Geting Regional Meeting (September 22, 2017 - September 22, 2017)
- Radial Artery Harvest - Stanford Health Care / 2017 Annual National Leadership Summit for Advanced Harvesters (Maquet/Geting) (October 26, 2017 - October 27, 2017)
- A Pre-sternotomy Endoscopic Radial Artery Harvest Strategy Improves Intraoperative Resource Utilization and Decreases Costs - Stanford Health Care, Stanford, CA (May 1, 2018 - May 1, 2018)