



Vedant Pargaonkar

Basic Life Research Scientist, CV Med - Clinical Trials

Bio

HONORS AND AWARDS

- CVI Travel Award, Stanford Cardiovascular Institute (Sept 11, 2017)
- Outstanding Research Poster Award, Stanford Cardiovascular Institute (Oct 20, 2016)

Publications

PUBLICATIONS

- **Accuracy of non-invasive stress testing in women and men with angina in the absence of obstructive coronary artery disease.** *International journal of cardiology*
Pargaonkar, V. S., Kobayashi, Y., Kimura, T., Schnittger, I., Chow, E. K., Froelicher, V. F., Rogers, I. S., Lee, D. P., Fearon, W. F., Yeung, A. C., Stefanick, M. L., Tremmel, J. A.
2018
- **Myocardial bridging is associated with exercise-induced ventricular arrhythmia and increases in QT dispersion.** *Annals of noninvasive electrocardiology : the official journal of the International Society for Holter and Noninvasive Electrocardiology, Inc*
Nishikii-Tachibana, M., Pargaonkar, V. S., Schnittger, I., Haddad, F., Rogers, I. S., Tremmel, J. A., Wang, P. J.
2017
- **Surgical Unroofing of Hemodynamically Significant Left Anterior Descending Myocardial Bridges.** *Annals of thoracic surgery*
Boyd, J. H., Pargaonkar, V. S., Scoville, D. H., Rogers, I. S., Kimura, T., Tanaka, S., Yamada, R., Fischbein, M. P., Tremmel, J. A., Mitchell, R. S., Schnittger, I.
2016
- **Long-Term Prognosis of Early Repolarization With J-Wave and QRS Slur Patterns on the Resting Electrocardiogram: A Cohort Study.** *Annals of internal medicine*
Pargaonkar, V. S., Perez, M. V., Jindal, A., Mathur, M. B., Myers, J., Froelicher, V. F.
2015; 163 (10): 747-755
- **Improving risk stratification in heart failure with preserved ejection fraction by combining two validated risk scores.** *Open heart*
Boralkar, K. A., Kobayashi, Y., Moneghetti, K. J., Pargaonkar, V. S., Tuzovic, M., Krishnan, G., Wheeler, M. T., Banerjee, D., Kuznetsova, T., Horne, B. D., Knowlton, K. U., Heidenreich, P. A., Haddad, et al
2019; 6 (1): e000961
- **Asymmetric dimethylarginine predicts impaired epicardial coronary vasomotion in patients with angina in the absence of obstructive coronary artery disease.** *International journal of cardiology*
Parikh, R. V., Pargaonkar, V., Ball, R. L., Kobayashi, Y., Kimura, T., Yeung, A. C., Cooke, J. P., Tremmel, J. A.
2019
- **Association of Endothelin-1 with Accelerated Cardiac Allograft Vasculopathy and Late Mortality Following Heart Transplantation.** *Journal of cardiac failure*
Parikh, R. V., Khush, K., Pargaonkar, V. S., Luikart, H., Grimm, D., Yu, M., Akada, K., Honda, Y., Yeung, A. C., Valentine, H., Fearon, W. F.
2018

- **Surgical unroofing of hemodynamically significant myocardial bridges in a pediatric population.** *The Journal of thoracic and cardiovascular surgery*
Maeda, K., Schnittger, I., Murphy, D. J., Tremmel, J. A., Boyd, J. H., Peng, L., Okada, K., Pargaonkar, V. S., Hanley, F. L., Mitchell, R. S., Rogers, I. S.
2018
- **THE COMPLEMENTARY VALUE OF THE GET WITH THE GUIDELINES: HEART FAILURE RISK SCORE AND LABORATORY MARKERS AT DISCHARGE IN PREDICTING MORTALITY IN PATIENTS HOSPITALIZED WITH HEART FAILURE WITH PRESERVED EJECTION FRACTION**
Boralkar, K., Kobayashi, Y., Pargaonkar, V., Moneghetti, K., Tuzovic, M., Krishnan, G., Amsallem, M., Kouznetsova, T., Horne, B., Knowlton, K., Heidenreich, P., Haddad, F.
ELSEVIER SCIENCE INC.2018: 839
- **SUBCLINICAL LEFT VENTRICULAR DYSFUNCTION IN WOMEN WITH ANGINA IN THE ABSENCE OF OBSTRUCTIVE CORONARY ARTERY DISEASE: A COMPREHENSIVE INVASIVE AND ECHOCARDIOGRAPHIC STUDY**
Bouajila, S., Pargaonkar, V., Kobayashi, Y., Kobayashi, Y., Haddad, F., Tremmel, J.
ELSEVIER SCIENCE INC.2018: 132
- **MYOCARDIAL BRIDGE MUSCLE INDEX (MMI): A MARKER OF DISEASE SEVERITY AND ITS RELATIONSHIP WITH ENDOTHELIAL DYSFUNCTION AND SYMPTOMATIC OUTCOME IN PATIENTS WITH ANGINA AND A HEMODYNAMICALLY SIGNIFICANT MYOCARDIAL BRIDGE**
Pargaonkar, V., Schnittger, I., Rogers, I., Tanaka, S., Yamada, R., Kimura, T., Boyd, J., Tremmel, J.
ELSEVIER SCIENCE INC.2018: 160
- **EFFECT OF RANOLAZINE ON SYMPTOMS AND QUALITY OF LIFE IN PATIENTS WITH ANGINA IN THE ABSENCE OF OBSTRUCTIVE CORONARY ARTERY DISEASE: A RETROSPECTIVE COHORT STUDY**
Pargaonkar, V., Tremmel, J., Schnittger, I., Khandelwal, A.
ELSEVIER SCIENCE INC.2018: 161
- **Myocardial Bridges on Coronary Computed Tomography Angiography - Correlation With Intravascular Ultrasound and Fractional Flow Reserve.** *Circulation journal : official journal of the Japanese Circulation Society*
Forsdahl, S. H., Rogers, I. S., Schnittger, I., Tanaka, S., Kimura, T., Pargaonkar, V. S., Chan, F. P., Fleischmann, D., Tremmel, J. A., Becker, H. C.
2017
- **Impact of Asymmetric Dimethylarginine on Coronary Physiology Early After Heart Transplantation.** *The American journal of cardiology*
Parikh, R. V., Khush, K. K., Luikart, H., Pargaonkar, V. S., Kobayashi, Y., Lee, J. H., Sinha, S., Cohen, G., Valantine, H. A., Yeung, A. C., Fearon, W. F.
2017
- **Effect of Sex Differences on Invasive Measures of Coronary Microvascular Dysfunction in Patients With Angina in the Absence of Obstructive Coronary Artery Disease** *JACC-CARDIOVASCULAR INTERVENTIONS*
Kobayashi, Y., Fearon, W. F., Honda, Y., Tanaka, S., Pargaonkar, V., Fitzgerald, P. J., Lee, D. P., Stefanick, M., Yeung, A. C., Tremmel, J. A.
2015; 8 (11): 1433-1441
- **Examining QRS amplitude criteria for electrocardiographic left ventricular hypertrophy in recommendations for screening criteria in athletes.** *Journal of electrocardiology*
Singla, V., Jindal, A., Pargaonkar, V., Soofi, M., Wheeler, M., Froelicher, V.
2015; 48 (3): 368-372
- **A New Electrocardiographic Left Ventricular Hypertrophy Prognostic Score** *AMERICAN JOURNAL OF CARDIOLOGY*
Jindal, A., Singla, V., Pargaonkar, V., Froelicher, V.
2015; 115 (7): 982-985
- **Effect of Sex Differences on Invasive Measures of Coronary Microvascular Dysfunction in Patients With Angina in the Absence of Obstructive Coronary Artery Disease.** *JACC. Cardiovascular interventions*
Kobayashi, Y., Fearon, W. F., Honda, Y., Tanaka, S., Pargaonkar, V., Fitzgerald, P. J., Lee, D. P., Stefanick, M., Yeung, A. C., Tremmel, J. A.
2015; 8 (11): 1433-41

PRESENTATIONS

- Clinical Presentation, Management and Prognosis of Patients with Spontaneous Coronary Artery Dissection - ACC Scientific Sessions 2016 (4/1/2016 - 4/4/2016)
- Effect of Surgical Unroofing of a Myocardial Bridge on Exercise Induced QT Interval Dispersion and Anginal symptoms in Patients with Angina in the Absence of Obstructive Coronary Artery Disease - ACC Scientific Sessions 2016 (4/1/2016 - 4/4/2016)

- Clinical Outcome and Short-term Follow up After Surgical Unroofing of a Myocardial Bridge in Patients with Angina in the Absence of Obstructive Coronary Artery Disease - AHA Scientific Sessions 2015 (11/7/2015 - 11/11/2015)
- Invasive Assessment of Myocardial Bridging in Women and Men Presenting with Angina in the Absence of Obstructive Coronary Artery Disease - AHA Scientific Sessions 2015 (November 7, 2015 - 11/11/2015)
- Sex Differences in Coronary Pathophysiology in Patients with Angina in the Absence of Obstructive Coronary Artery Disease - American College Cardiology Scientific session 2015
- The Diagnostic Value of Stress Echocardiography and Electrocardiography in Identifying Occult Coronary Abnormalities in Patient with Angina and No Obstructive Coronary Artery Disease - American College of Cardiology Scientific Session 2105
- The Effect of Mindfulness-Based Stress Reduction on Angina and Vascular Function in Women with Non-Obstructive Coronary Artery Disease - American College of Cardiology Scientific Sessions 2015
- A Long-Term Prognostic Study of Early Repolarization with J wave Patterns on the Resting Electrocardiogram - AHA Scientific Sessions 2014
- The Diagnostic Value of Abnormal Heart Rate Recovery during Exercise Stress Testing in Predicting the Presence of Endothelial and Microvascular Dysfunction - AHA Scientific Sessions, New Orleans 2016 (11/12/2016 - 11/16/2016)
- Diagnostic Value of Abnormal Heart Rate Recovery during Exercise Stress Testing in Predicting the Presence of Endothelial and Microvascular Dysfunction - AHA Scientific Sessions 2016