

Stanford



Daniel Murphy

Professor of Pediatrics (Cardiology), Emeritus

Pediatrics - Cardiology

 NIH Biosketch available Online

Bio

ACADEMIC APPOINTMENTS

- Professor Emeritus, Pediatrics - Cardiology
- Member, Cardiovascular Institute

PROFESSIONAL EDUCATION

- MD, Univ of Southern California , Medicine (1978)
- BS, Stanford University , Biological Sciences (1974)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Murphy is the Co-PI for the Stanford site of the NIH funded multicenter comparison of losartan and atenolol for treatment of children and young adults with Marfan syndrome.

Publications

PUBLICATIONS

- **Organization-Wide Approaches to Foster Effective Unit-Level Efforts to Improve Clinician Well-Being.** *Mayo Clinic proceedings*
Shanafelt, T. D., Larson, D., Bohman, B., Roberts, R., Trockel, M., Weinlander, E., Springer, J., Wang, H., Stolz, S., Murphy, D.
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- **Symptomatic Myocardial Bridging in D-Transposition of the Great Arteries Post-Arterial Switch** *JACC: Case Reports, Vol 8, Iss , Pp 101730- (2023)*
Vaikunth, S. S., Murphy, D. J., Tremmel, J. A., Schnittger, I., Mitchell, R. S., Maeda, K., Rogers, I. S.
2023
- **Can 10 000 Healthy Steps a Day Slow Aortic Root Dilatation in Pediatric Patients With Marfan Syndrome?** *Journal of the American Heart Association*
Selamet Tierney, E. S., Chung, S., Stauffer, K. J., Brabender, J., Collins, R. T., Folk, R., Li, W., Murthy, A. K., Murphy, D. J., Esfandiarei, M.
2022: e027598
- **Strategies to prevent burnout in the cardiovascular health-care workforce.** *Nature reviews. Cardiology*
Mehta, L. S., Murphy, D. J.
2021
- **Tele-Clinic Visits in Pediatric Patients with Marfan Syndrome using Parentally-Acquired Echo.** *The Journal of pediatrics*
Chen, A. n., Punn, R. n., Collins, R. T., Chen, J. H., Stauffer, K. J., Wang, R. n., Alexander, S. n., MacMillen Lechich, K. n., Murphy, D. J., Chung, S. n., Selamet Tierney, E. S.
2021

- **Surgical unroofing of hemodynamically significant myocardial bridges in a pediatric population**
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- **Utility of serial 12-lead electrocardiograms in children with Marfan syndrome** *CARDIOLOGY IN THE YOUNG*
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- **Utility of serial 12-lead electrocardiograms in children with Marfan syndrome.** *Cardiology in the young*
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2018: 1–5
- **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
- **QUALITY OF INR CONTROL IN A CENTRALIZED PHARMACIST-LED PEDIATRIC CARDIOLOGY WARFARIN MANAGEMENT PROGRAM**
Lee, J., Murray, J., Wilkens, S., Zhang, Y., Nishioka, F., Rosenthal, D., Roth, S., Murphy, D., McElhinney, D., Almond, C.
ELSEVIER SCIENCE INC.2018: 609
- **Incidence and predictors of obstetric and fetal complications in women with structural heart disease** *HEART*
van Hagen, I. M., Roos-Hesselink, J. W., Donvito, V., Liptai, C., Morissens, M., Murphy, D. J., Galian, L., Bazargani, N., Cornette, J., Hall, R., Johnson, M. R.
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- **Risk Estimates for Atherosclerotic Cardiovascular Disease in Adults With Congenital Heart Disease** *AMERICAN JOURNAL OF CARDIOLOGY*
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2017; 119 (1): 112-118
- **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.
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- **THE RELATIONSHIP BETWEEN ATRIAL FLUTTER AND ATRIAL FIBRILLATION IN ADULTS WITH CONGENITAL HEART DISEASE**
Malek, E., Do, D., Lui, G., Murphy, D., Aboulhosn, J., Al-Ahmad, A., Boyle, N.
ELSEVIER SCIENCE INC.2015: A507
- **A recurrent fibrillin-1 mutation in severe early onset Marfan syndrome.** *Journal of pediatric genetics*
Sureka, D., Stheneur, C., Odent, S., Arno, G., Murphy, D., Bernstein, J. A.
2014; 3 (3): 157-162
- **Heterotaxy syndromes and abnormal bowel rotation.** *Pediatric radiology*
Newman, B., Koppolu, R., Murphy, D., Sylvester, K.
2014; 44 (5): 542-551
- **Unexplained double-chambered left ventricle associated with contracting right ventricular aneurysm and right atrial enlargement.** *Echocardiography (Mount Kisco, N.Y.)*
Finocchiaro, G., Murphy, D., Pavlovic, A., Haddad, F., Shiran, H., Sinagra, G., Ashley, E. A., Knowles, J. W.
2014; 31 (3): E80-4
- **Unexplained double-chambered left ventricle associated with contracting right ventricular aneurysm and right atrial enlargement.** *Echocardiography (Mount Kisco, N.Y.)*
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- **Coarctation of the Aorta** *Clinical Management of Congenital Heart Disease from Infancy to Adulthood*
Murphy, D. J.
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- **A recurrent fibrillin-1 mutation in severe early onset Marfan syndrome** *Journal of Pediatric Genetics*
Sureka, D., Stheneur, C., Odent, S., Arno, G., Murphy, D., Bernstein, J. A.
2014; 3 (3): 157-162
- **Midterm Results of the Modified Ross/Konno Procedure in Neonates and Infants** *ANNALS OF THORACIC SURGERY*
Maeda, K., Rizal, R. E., Lavrsen, M., Malhotra, S. P., Akram, S. A., Davies, R., Suleman, S., Reinhartz, O., Murphy, D. J., Hanley, F. L., Reddy, V. M.
2012; 94 (1): 156-163
- **A Simple Echocardiographic Screening Tool for Aortic Root Dilatation in Children With Marfan Syndrome**
Kemna, M., Murphy, D., Silverman, N.
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- **Screening for Aortic Root Dilation in Marfan Syndrome Using the Ratio of the Aortic Root to Descending Aortic Diameters in Children** *JOURNAL OF THE AMERICAN SOCIETY OF ECHOCARDIOGRAPHY*
Kemna, M. S., Murphy, D. J., Silverman, N. H.
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Murphy, D. J.
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- **Survey of specialized tertiary care facilities for adults with congenital heart disease** *INTERNATIONAL JOURNAL OF CARDIOLOGY*
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- **Comparison of transthoracic echocardiography versus cardiovascular magnetic resonance imaging for the assessment of ventricular function in adults after atrial switch procedures for complete transposition of the great arteries** *AMERICAN JOURNAL OF CARDIOLOGY*
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2003; 76 (1): 266-267
- **Comparison of transthoracic echocardiography and cardiac magnetic resonance imaging for biventricular function in adult patients after the atrial switch procedure** *52nd Annual Scientific Session of the American-College-of-Cardiology*
Lissin, L. W., Li, W., Hornung, T., Swan, L., Murphy, D. J., Mullen, M., Kilner, P., Gatzoulis, M. A.
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- **Surgical correction of tetralogy of Fallot in adults in the current era** *52nd Annual Scientific Session of the American-College-of-Cardiology*
Cheng, C. W., Feinstein, J. A., Reitz, B., Murphy, D. J.
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