



## Kara Motonaga

Clinical Professor, Pediatrics - Cardiology

### CLINICAL OFFICE (PRIMARY)

- **Pediatric Heart Center**

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### ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

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### Bio

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#### CLINICAL FOCUS

- Pediatric Electrophysiology
- Arrhythmias in Adult Congenital Heart Disease
- Clinical Cardiac Electrophysiology

#### ACADEMIC APPOINTMENTS

- Clinical Professor, Pediatrics - Cardiology
- Member, Cardiovascular Institute
- Member, Maternal & Child Health Research Institute (MCHRI)

#### PROFESSIONAL EDUCATION

- Fellowship: Stanford University Pediatric Cardiology Fellowship (2011) CA
- Residency: Children's Hospital Los Angeles (2007) CA
- Internship: Children's Hospital Los Angeles (2005) CA
- Medical Education: Albert Einstein College of Medicine (2004) NY
- Board Certification: Electrophysiology, International Board of Heart Rhythm Examiners (2015)
- Honors Scholar, Stanford Clinical Teaching Seminar Series (CTSS) , Medical Education (2018)
- Board Certification: Pediatrics, American Board of Pediatrics (2007)
- Fellowship, Stanford Hospital and Clinics-Pediatric Cardiology , CA (2010)
- Fellowship, Stanford Hospital and Clinics- Pediatric Electrophysiology , CA (2011)
- Board Certification: Pediatric Cardiology, American Board of Pediatrics (2010)
- Board Certification, Adult Congenital Heart Disease , American Board of Internal Medicine (2015)
- CEPS-P, Certified Electrophysiology Specialist-Pediatric Cardiology, International Board of Heart Rhythm Examiners , Electrophysiology (2015)

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Arrhythmias in Pediatric and Adult Congenital Heart Disease

### Teaching

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### GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Pediatric Cardiology (Fellowship Program)

### Publications

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#### PUBLICATIONS

- **Multicenter Study of Survival Benefit of Cardiac Resynchronization Therapy in Pediatric and Congenital Heart Disease.** *JACC. Clinical electrophysiology*  
Chubb, H., Mah, D. Y., Shah, M., Lin, K. Y., Peng, D. M., Hale, B. W., May, L., Etheridge, S., Goodyer, W., Ceresnak, S. R., Motonaga, K. S., Rosenthal, D. N., Almond, et al  
2023
- **Utility of smart watches for identifying arrhythmias in children.** *Communications medicine*  
Zahedivash, A., Chubb, H., Giacone, H., Boramanand, N. K., Dubin, A. M., Trela, A., Lencioni, E., Motonaga, K. S., Goodyer, W., Navarre, B., Ravi, V., Schmiedmayer, P., Bikia, et al  
2023; 3 (1): 167
- **Outcomes After Development of Ventricular Arrhythmias in Single Ventricular Heart Disease Patients With Fontan Palliation.** *Circulation. Arrhythmia and electrophysiology*  
Giacone, H. M., Chubb, H., Dubin, A. M., Motonaga, K. S., Ceresnak, S. R., Goodyer, W. R., Hanish, D., Trela, A. V., Boramanand, N., Lencioni, E., Boothroyd, D., Graber-Naidich, A., Wright, et al  
2023: e011143
- **UTILITY OF THE APPLE WATCH (R) FOR IDENTIFYING ARRHYTHMIAS IN CHILDREN**  
Zahedivash, A., Chubb, H., Giacone, H., Boramanand, N., Dubin, A., Trela, A., Lencioni, E., Motonaga, K., Goodyer, W., Ceresnak, S. R.  
ELSEVIER SCIENCE INC.2023: 1563
- **A Global Look to the Future of Pediatric Electrophysiology.** *JACC. Clinical electrophysiology*  
Cohen, M. I., Dubin, A. M., Webster, G., Bar-Cohen, Y., Motonaga, K. S., Kriebel, T., Sanatani, S., Rosenthal, E., Moltedo, J., Yoshimoto, J., Davis, A., Van Hare, G. F., Etheridge, et al  
2022; 8 (12): 1599-1602
- **The development and efficacy of a paediatric cardiology fellowship online preparatory course.** *Cardiology in the young*  
Motonaga, K. S., Sacks, L., Olson, I., Balasubramanian, S., Chen, S., Peng, L., Feinstein, J. A., Silverman, N. H., Hanley, F. L., Axelrod, D. M., Krawczeski, C. D., Arunamata, A., Kwiatkowski, et al  
2022: 1-6
- **2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients: Executive Summary.** *Annals of pediatric cardiology*  
Silka, M. J., Shah, M. J., Silva, J. N., Balaji, S., Beach, C. M., Benjamin, M. N., Berul, C. I., Cannon, B., Cecchin, F., Cohen, M. I., Dalal, A. S., Dechert, B. E., Foster, et al  
2022; 15 (3): 323-346
- **The Rare Ventricular Arrhythmia Recurrence following Fibroma Resection: Can we predict who is at risk?** *Heart rhythm*  
Motonaga, K. S.  
2022
- **Ventricular arrhythmias following transcatheter pulmonary valve replacement with the harmony TPV25 device.** *Catheterization and cardiovascular interventions : official journal of the Society for Cardiac Angiography & Interventions*  
Taylor, A., Yang, J., Dubin, A., Chubb, M. H., Motonaga, K., Goodyer, W., Giacone, H., Peng, L., Romfh, A., McElhinney, D., Ceresnak, S.

2022

- **Post-Traumatic Stress Disorder in pediatric Implantable Cardioverter Defibrillator patients and their parents.** *Heart rhythm*  
Schneider, L. M., Wong, J. J., Adams, R., Bates, B., Chen, S., Ceresnak, S. R., Danovsky, M., Hanisch, D., Motonaga, K. S., Restrepo, M., Shaw, R. J., Sears, S. F., Trela, et al  
2022
- **Risk Factors and Outcomes of Sudden Cardiac Arrest in Pediatric Heart Transplant Recipients.** *American heart journal*  
Hollander, S. A., Barkoff, L., Giacone, H., Adamson, G. T., Kaufman, B. D., Motonaga, K. S., Dubin, A. M., Chubb, H.  
2022
- **2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients: Executive Summary** *ANNALS OF PEDIATRIC CARDIOLOGY*  
Silka, M. J., Shah, M. J., Silva, J., Balaji, S., Beach, C. M., Benjamin, M. N., Berul, C., Cannon, B., Cecchin, F., Cohen, M., Dalal, A. S., Dechert, B. E., Foster, et al  
2022; 15 (3): 323-346
- **VENTRICULAR ARRHYTHMIAS FOLLOWING TRANSCATHETER PULMONARY VALVE REPLACEMENT WITH THE HARMONY(C) TPV 25 DEVICE**  
Taylor, A., Yang, J., Dubin, A., Chubb, M., Motonaga, K., Goodyer, W., Giacone, H., Peng, L. F., Romfh, A. W., McElhinney, D. B., Ceresnak, S. R.  
ELSEVIER SCIENCE INC.2022: 1362
- **Pediatric Arrhythmogenic Right Ventricular Cardiomyopathy: They May Be Small, But They Pack a Big Punch.** *JACC. Clinical electrophysiology*  
Gonzalez Corcia, M. C., Motonaga, K. S.  
2022; 8 (3): 319-321
- **Implantable Cardioverter Defibrillators in Infants and Toddlers: Indications, Placement, Programming, and Outcomes.** *Circulation. Arrhythmia and electrophysiology*  
Zahedivash, A., Hanisch, D., Dubin, A. M., Trela, A., Chubb, H., Motonaga, K., Goodyer, W., Maeda, K., Reinhartz, O., Ma, M., Martin, E., Ceresnak, S.  
2022: CIRCEP121010557
- **Mono- and Biallelic Protein-Truncating Variants in Alpha-Actinin 2 Cause Cardiomyopathy Through Distinct Mechanisms.** *Circulation. Genomic and precision medicine*  
Lindholm, M. E., Jimenez-Morales, D., Zhu, H., Seo, K., Amar, D., Zhao, C., Raja, A., Madhvani, R., Abramowitz, S., Espenel, C., Sutton, S., Caleshu, C., Berry, et al  
2021: CIRCGEN121003419
- **Identifying an Appropriate Endpoint for Cryoablation in Children with Atrioventricular Nodal Reentry Tachycardia: Is Residual Slow Pathway Conduction Associated with Recurrence?** *Heart rhythm*  
Zook, N., DeBruler, K., Ceresnak, S., Motonaga, K., Goodyer, W., Trela, A., Dubin, A., Chubb, H.  
2021
- **A paediatric cardiology handbook for the digital age.** *Cardiology in the young*  
Rochelson, E., Clark, B. C., Motonaga, K. S.  
2021: 1-6
- **2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients.** *Cardiology in the young*  
Shah, M. J., Silka, M. J., Silva, J. A., Balaji, S., Beach, C., Benjamin, M., Berul, C., Cannon, B., Cecchin, F., Cohen, M., Dalal, A., Dechert, B., Foster, et al  
2021: 1-104
- **2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients.** *Indian pacing and electrophysiology journal*  
Writing Committee Members, Shah, M. J., Silka, M. J., Silva, J. A., Balaji, S., Beach, C., Benjamin, M., Berul, C., Cannon, B., Cecchin, F., Cohen, M., Dalal, A., Dechert, B., et al  
2021
- **2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients: Executive Summary.** *Indian pacing and electrophysiology journal*

Writing Committee Members, Silka, M. J., Shah, M. J., Silva, J. A., Balaji, S., Beach, C., Benjamin, M., Berul, C., Cannon, B., Cecchin, F., Cohen, M., Dalal, A., Dechert, B., et al

2021

- **IMPLANTABLE CARDIOVERTER-DEFIBRILLATORS IN INFANTS AND TODDLERS: INDICATIONS, PLACEMENT, PROGRAMMING AND OUTCOMES**  
Zahedivash, A., Hanisch, D., Dubin, A. M., Trela, A. V., Chubb, H., Motonaga, K., Goodyer, W., Maeda, K., Reinhartz, O., Ceresnak, S.  
ELSEVIER SCIENCE INC.2021: 470
- **2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients.** *Heart rhythm*  
Shah, M. J., Silka, M. J., Silva, J. A., Balaji, S., Beach, C., Benjamin, M., Berul, C., Cannon, B., Cecchin, F., Cohen, M., Dalal, A., Dechert, B., Foster, et al  
2021
- **2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients: Developed in collaboration with and endorsed by the Heart Rhythm Society (HRS), the American College of Cardiology (ACC), the American Heart Association (AHA), and the Association for European Paediatric and Congenital Cardiology (AEPC) Endorsed by the Asia Pacific Heart Rhythm Society (APHRs), the Indian Heart Rhythm Society (IHRs), and the Latin American Heart Rhythm Society (LAHRs).** *JACC. Clinical electrophysiology*  
Shah, M. J., Silka, M. J., Silva, J. N., Balaji, S., Beach, C. M., Benjamin, M. N., Berul, C. I., Cannon, B., Cecchin, F., Cohen, M. I., Dalal, A. S., Dechert, B. E., Foster, et al  
2021; 7 (11): 1437-1472
- **2021 PACES expert consensus statement on the indications and management of cardiovascular implantable electronic devices in pediatric patients: executive summary.** *Cardiology in the young*  
Silka, M. J., Shah, M. J., Silva, J. N., Balaji, S., Beach, C. M., Benjamin, M. N., Berul, C. I., Cannon, B., Cecchin, F., Cohen, M. I., Dalal, A. S., Dechert, B. E., Foster, et al  
2021; 31 (11): 1717-1737
- **2021 PACES Expert Consensus Statement on the Indications and Management of Cardiovascular Implantable Electronic Devices in Pediatric Patients: Executive Summary.** *Heart rhythm*  
Silka, M. J., Shah, M. J., Silva, J. A., Balaji, S., Beach, C., Benjamin, M., Berul, C., Cannon, B., Cecchin, F., Cohen, M., Dalal, A., Dechert, B., Foster, et al  
2021
- **Impact of Cardiac Resynchronization Therapy on Heart Transplant-Free Survival in Pediatric and Congenital Heart Disease Patients.** *Circulation. Arrhythmia and electrophysiology*  
Chubb, H., Rosenthal, D. N., Almond, C. S., Ceresnak, S. R., Motonaga, K. S., Arunamata, A. A., Long, J., Trela, A. V., Hanisch, D., McElhinney, D. B., Dubin, A. M.  
2020
- **Pectoral Nerve Blocks Decrease Postoperative Pain and Opioid Use After Pacemaker or Implantable Cardioverter-Defibrillator Placement in Children.** *Heart rhythm*  
Yang, J. K., Char, D. S., Motonaga, K. S., Navaratnam, M., Dubin, A. M., Trela, A., Hanisch, D. G., McFadyen, G., Chubb, H., Goodyer, W., Ceresnak, S. R.  
2020
- **Can the 12-lead ECG distinguish RVOT from aortic cusp PVCs in pediatric patients?** *Pacing and clinical electrophysiology : PACE*  
Clark, B. C., Ceresnak, S. R., Pass, R. H., Nappo, L., Sumihara, K., Dubin, A. M., Motonaga, K., Moak, J. P.  
2020
- **An exploratory assessment of pediatric patient and parent needs after implantable cardioverter defibrillator implant.** *Pacing and clinical electrophysiology : PACE*  
Schneider, L. M., Wong, J. J., Trela, A. n., Hanisch, D. n., Shaw, R. J., Sears, S. F., Motonaga, K. S., Ceresnak, S. R., Hood, K. K., Dubin, A. M.  
2020
- **Structural Abnormalities on Cardiac Magnetic Resonance Imaging in Patients With Catecholaminergic Polymorphic Ventricular Tachycardia.** *JACC. Clinical electrophysiology*  
Gerber, D. A., Dubin, A. M., Ceresnak, S. R., Motonaga, K. S., Bussineau, M. n., Dunn, K. n., Caleshu, C. n., Shoemaker, M. B., Lubitz, S. A., Perez, M. V.  
2020; 6 (6): 741-42

- **Genotype Predicts Outcomes in Fetuses and Neonates With Severe Congenital Long QT Syndrome.** *JACC. Clinical electrophysiology*  
Moore, J. P., Gallotti, R. G., Shannon, K. M., Bos, J. M., Sadeghi, E. n., Strasburger, J. F., Wakai, R. T., Horigome, H. n., Clur, S. A., Hill, A. C., Shah, M. J., Behere, S. n., Sarquella-Brugada, et al  
2020; 6 (12): 1561–70
- **Loss of Ventricular Pre-excitation During Non-invasive Testing Does Not Exclude High-Risk Accessory Pathways: A Multicenter Study of WPW in Children.** *Heart rhythm*  
Escudero, C. A., Ceresnak, S. R., Collins, K. K., Pass, R. H., Aziz, P. F., Blaufox, A. D., Ortega, M. C., Cannon, B. C., Cohen, M. n., Dechert, B. E., Dubin, A. M., Motonaga, K. S., Epstein, et al  
2020
- **Cardiac resynchronization and implantable defibrillators in adults with congenital heart disease.** *Heart failure reviews*  
Chubb, H., Motonaga, K. S.  
2019
- **QTc Prolongation and Risk of Torsades de Pointes in Hospitalized Pediatric Oncology Patients.** *The Journal of pediatrics*  
Lim, T. R., Rangaswami, A. A., Dubin, A. M., Kappahn, K. I., Sakarovitch, C., Long, J., Motonaga, K. S., Trela, T., Ceresnak, S. R.  
2019
- **Broad Genetic Testing in a Clinical Setting Uncovers a High Prevalence of Titin Loss-of-Function Variants in Very Early-Onset Atrial Fibrillation.** *Circulation. Genomic and precision medicine*  
Goodyer, W. R., Dunn, K., Caleshu, C., Jackson, M., Wylie, J., Moscarello, T., Platt, J., Reuter, C., Smith, A., Trela, A., Ceresnak, S. R., Motonaga, K. S., Ashley, et al  
2019
- **Road to the Summit May Follow an Eccentric Path.** *Circulation. Arrhythmia and electrophysiology*  
Motonaga, K. S., Hsia, H. H.  
2019; 12 (8): e007691
- **Management of Asymptomatic Wolff-Parkinson-White Pattern by Pediatric Electrophysiologists.** *The Journal of pediatrics*  
Chubb, H., Campbell, R. M., Motonaga, K. S., Ceresnak, S. R., Dubin, A. M.  
2019
- **A randomized placebo-controlled pilot trial shows that intranasal vasopressin improves social deficits in children with autism** *SCIENCE TRANSLATIONAL MEDICINE*  
Parker, K. J., Oztan, O., Libove, R. A., Mohsin, N., Karhson, D. S., Sumiyoshi, R. D., Summers, J. E., Hinman, K. E., Motonaga, K. S., Phillips, J. M., Carson, D. S., Fung, L. K., Garner, et al  
2019; 11 (491)
- **A novel pacing maneuver to verify the postpacing interval minus the tachycardia cycle length while adjusting for decremental conduction: Using "dual-chamber entrainment" for improved supraventricular tachycardia discrimination** *HEART RHYTHM*  
Kaiser, D. W., Nasir, J. M., Liem, L., Brodt, C., Motonaga, K. S., Ceresnak, S. R., Turakhia, M. P., Dubin, A. M.  
2019; 16 (5): 717–23
- **Extended cardiac ambulatory rhythm monitoring in adults with congenital heart disease: Arrhythmia detection and impact of extended monitoring** *CONGENITAL HEART DISEASE*  
Schultz, K. E., Lui, G. K., McElhinney, D. B., Long, J., Balasubramanian, V., Sakarovitch, C., Fernandes, S. M., Dubin, A. M., Rogers, I. S., Romfh, A. W., Motonaga, K. S., Viswanathan, M. N., Ceresnak, et al  
2019; 14 (3): 410–18
- **Extended cardiac ambulatory rhythm monitoring in adults with congenital heart disease: Arrhythmia detection and impact of extended monitoring.** *Congenital heart disease*  
Schultz, K. E., Lui, G. K., McElhinney, D. B., Long, J., Balasubramanian, V., Sakarovitch, C., Fernandes, S. M., Dubin, A. M., Rogers, I. S., Romfh, A. W., Motonaga, K. S., Viswanathan, M. N., Ceresnak, et al  
2019
- **A Prospective Assessment of Optimal Mechanical Ventilation Parameters for Pediatric Catheter Ablation** *PEDIATRIC CARDIOLOGY*  
Janson, C. M., Ceresnak, S. R., Choi, J. M., Dubin, A. M., Motonaga, K. S., Mann, G. E., Kahana, M., Fitz-James, I., Wise-Faberowski, L., Kamra, K., Nappo, L., Trela, A., Pass, et al  
2019; 40 (1): 126–32

- **A proposed method for the calculation of age-dependent QRS duration z-scores.** *Journal of electrocardiology*  
Chubb, H. n., Ceresnak, S. R., Motonaga, K. S., Dubin, A. M.  
2019; 58: 132–34
- **Validation of a novel automated signal analysis tool for ablation of Wolff-Parkinson-White Syndrome.** *PLoS one*  
Ceresnak, S. R., Pass, R. H., Dubin, A. M., Yang, L., Motonaga, K. S., Hedlin, H., Avasarala, K., Trela, A., McElhinney, D. B., Janson, C., Nappo, L., Ling, X. B., Gates, et al  
2019; 14 (6): e0217282
- **A randomized placebo-controlled pilot trial shows that intranasal vasopressin improves social deficits in children with autism.** *Science translational medicine*  
Parker, K. J., Oztan, O. n., Libove, R. A., Mohsin, N. n., Karhson, D. S., Sumiyoshi, R. D., Summers, J. E., Hinman, K. E., Motonaga, K. S., Phillips, J. M., Carson, D. S., Fung, L. K., Garner, et al  
2019
- **A Novel Pacing Maneuver to Verify the Post-Pacing Interval Minus the Tachycardia Cycle Length While Adjusting for Decremental Conduction: Using 'Dual Chamber Entrainment' for Improved Supraventricular Tachycardia Discrimination.** *Heart rhythm*  
Kaiser, D. W., Nasir, J. M., Liem, L. B., Brodt, C., Motonaga, K. S., Ceresnak, S. R., Turakhia, M. P., Dubin, A. M.  
2018
- **Antibiotic Prophylaxis Practices in Pediatric Cardiac Implantable Electronic Device Procedures: A Survey of the Pediatric And Congenital Electrophysiology Society (PACES)** *PEDIATRIC CARDIOLOGY*  
Chen, S. Y., Ceresnak, S. R., Motonaga, K. S., Trela, A., Hanisch, D., Dubin, A. M.  
2018; 39 (6): 1129–33
- **Life-Threatening Event Risk in Children With Wolff-Parkinson-White Syndrome: A Multicenter International Study.** *JACC. Clinical electrophysiology*  
Etheridge, S. P., Escudero, C. A., Blaufox, A. D., Law, I. H., Dechert-Crooks, B. E., Stephenson, E. A., Dubin, A. M., Ceresnak, S. R., Motonaga, K. S., Skinner, J. R., Marcondes, L. D., Perry, J. C., Collins, et al  
2018; 4 (4): 433–44
- **Life-Threatening Event Risk in Children With Wolff-Parkinson-White Syndrome A Multicenter International Study** *JACC-CLINICAL ELECTROPHYSIOLOGY*  
Etheridge, S. P., Escudero, C. A., Blaufox, A. D., Law, I. H., Dechert-Crooks, B. E., Stephenson, E. A., Dubin, A. M., Ceresnak, S. R., Motonaga, K. S., Skinner, J. R., Marcondes, L. D., Perry, J. C., Collins, et al  
2018; 4 (4): 433–44
- **Antibiotic Prophylaxis Practices in Pediatric Cardiac Implantable Electronic Device Procedures: A Survey of the Pediatric And Congenital Electrophysiology Society (PACES).** *Pediatric cardiology*  
Chen, S. Y., Ceresnak, S. R., Motonaga, K. S., Trela, A., Hanisch, D., Dubin, A. M.  
2018
- **THE DEVELOPMENT AND EFFICACY OF A PEDIATRIC CARDIOLOGY FELLOWSHIP ONLINE PREPARATORY COURSE**  
Motonaga, K., Sacks, L., Olson, I., Balasubramanian, S., Chen, S., Peng, L., Feinstein, J., Silverman, N., Hanley, F., Axelrod, D., Krawczeski, C., Ceresnak, S.  
ELSEVIER SCIENCE INC.2018: 2622
- **Bridge to success: A better method of cryoablation for atrioventricular nodal reentrant tachycardia in children** *HEART RHYTHM*  
Reddy, C. D., Ceresnak, S. R., Motonaga, K. S., Avasarala, K., Feller, C., Trela, A., Hanisch, D., Dubin, A. M.  
2017; 14 (11): 1649–54
- **Intranasal oxytocin treatment for social deficits and biomarkers of response in children with autism.** *Proceedings of the National Academy of Sciences of the United States of America*  
Parker, K. J., Oztan, O., Libove, R. A., Sumiyoshi, R. D., Jackson, L. P., Karhson, D. S., Summers, J. E., Hinman, K. E., Motonaga, K. S., Phillips, J. M., Carson, D. S., Garner, J. P., Hardan, et al  
2017; 114 (30): 8119-8124
- **A multicenter review of ablation in the aortic cusps in young people.** *Pacing and clinical electrophysiology : PACE*  
Nguyen, M. B., Ceresnak, S. R., Janson, C. M., Fishberger, S. B., Love, B. A., Blaufox, A. D., Motonaga, K. S., Dubin, A. M., Nappo, L., Pass, R. H.  
2017

- **Ventricular pacing in single ventricles-A bad combination.** *Heart rhythm*  
Bulic, A., Zimmerman, F. J., Ceresnak, S. R., Shetty, I., Motonaga, K. S., Freter, A., Trela, A. V., Hanisch, D., Russo, L., Avasarala, K., Dubin, A. M.  
2017; 14 (6): 853-857
- **Advances in Pediatric Cardiology Boot Camp: Boot Camp Training Promotes Fellowship Readiness and Enables Retention of Knowledge.** *Pediatric cardiology*  
Ceresnak, S. R., Axelrod, D. M., Sacks, L. D., Motonaga, K. S., Johnson, E. R., Krawczeski, C. D.  
2017
- **Intranasal oxytocin treatment for social deficits and biomarkers of response in children with autism.** *Proceedings of the National Academy of Sciences*  
Parker, K. J., Oztan, O., Libove, R. A., Sumiyoshi, R. D., Jackson, L. P., Karhson, D. S., Summers, J. E., Hinman, K. E., Motonaga, K. S., Phillips, J. M., Carson, D. S., Garner, J. P., Hardan, et al  
2017; 114 (30): 8119-8124
- **Tachycardia cycle and atrioventricular nodal conduction properties in children with supraventricular tachycardia.** *Pacing and clinical electrophysiology : PACE*  
Mills, M., Dubin, A. M., Motonaga, K. S., Ceresnak, S. R.  
2017; 40 (6): 745-47
- **Intranasal Vasopressin Treatment Improves Social Abilities in Children With Autism**  
Parker, K., Oztan, O., Libove, R., Sumiyoshi, R., Summers, J., Hinman, K., Fung, L., Motonaga, K., Carson, D., Phillips, J., Garner, J., Hardan, A.  
NATURE PUBLISHING GROUP.2016: S341
- **Is There a Difference in Tachycardia Cycle Length during SVT in Children with AVRT and AVNRT?** *Pacing and clinical electrophysiology : PACE*  
Mills, M. F., Motonaga, K. S., Trela, A., Dubin, A. M., Avasarala, K., Ceresnak, S. R.  
2016
- **Risk of cardiac disease and observations on lack of potential predictors by clinical history among children presenting for cardiac evaluation of mid-exertional syncope** *CARDIOLOGY IN THE YOUNG*  
Miyake, C. Y., Motonaga, K. S., Fischer-Colbrie, M. E., Chen, L., Hanisch, D. G., Balise, R. R., Kim, J. J., Dubin, A. M.  
2016; 26 (5): 894-900
- **Electrocardiographic repolarization abnormalities and increased risk of life-threatening arrhythmias in children with dilated cardiomyopathy** *HEART RHYTHM*  
Chen, S., Motonaga, K. S., Hollander, S. A., Almond, C. S., Rosenthal, D. N., Kaufman, B. D., May, L. J., Avasarala, K., Dao, D. T., Dubin, A. M., Ceresnak, S. R.  
2016; 13 (6): 1289-1296
- **Pediatric Cardiology Boot Camp: Description and Evaluation of a Novel Intensive Training Program for Pediatric Cardiology Trainees** *PEDIATRIC CARDIOLOGY*  
Ceresnak, S. R., Axelrod, D. M., Motonaga, K. S., Johnson, E. R., Krawczeski, C. D.  
2016; 37 (5): 834-844
- **IS THERE A DIFFERENCE IN TACHYCARDIA CYCLE LENGTH DURING SUPRAVENTRICULAR TACHYCARDIA IN CHILDREN WITH ATRIO-VENTRICULAR RECIPROCATING TACHYCARDIA AND ATRIO-VENTRICULAR NODAL RE-ENTRY TACHYCARDIA?**  
Mills, M., Motonaga, K., Trela, A., Dubin, A., Avasarala, K., Ceresnak, S.  
ELSEVIER SCIENCE INC.2016: 848
- **Unusual Outflow Tract Ventricular Tachycardia.** *Cardiac electrophysiology clinics*  
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