

CURRICULUM VITAE

Anoop K. Singh MD

**Associate Professor
Department of Pediatrics
Division of Cardiology**

OFFICE ADDRESS:

Children's Wisconsin - Milwaukee Hospital
8915 W Connell Court
Milwaukee, WI 53226

EDUCATION:

1990 - 1994 BA, Cornell University - Ithaca, NY
1996 - 2001 MB BCH BAO, Trinity College Dublin, Dublin, Ireland

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

2001 - 2004 Pediatric Resident, University of Louisville Pediatric Residency Program, KY
2004 - 2007 Pediatric Cardiology Fellow, Oregon Health & Science University (OHSU), OR
2007 - 2008 Pediatric Electrophysiology Fellow, Duke University, NC

FACULTY APPOINTMENTS:

07/15/2008 - 06/30/2017 Assistant Professor of Pediatrics, Pediatrics, Pediatric Cardiology, Medical College of Wisconsin, WI
07/01/2017 - Present Associate Professor of Pediatrics, Pediatrics, Pediatric Cardiology, Medical College of Wisconsin, WI

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

09/01/2012 - 03/01/2016 Director of Cardiology Resident Education, Pediatrics, Pediatric Cardiology, Medical College of Wisconsin
09/01/2012 - 03/03/2016 Director of M3 & M4 Cardiology Rotation, Pediatrics, Pediatric Cardiology, Medical College of Wisconsin
10/01/2012 - 01/11/2018 Director of Subspecialty Tracks for Residents, Pediatrics, Medical College of Wisconsin
01/01/2013 - 03/03/2016 Associate Pediatric Clerkship Director, Pediatrics, Medical College of Wisconsin
07/01/2014 - 12/01/2017 Associate Program Director, Pediatrics, Pediatric Cardiology, Medical College of Wisconsin
10/01/2014 - 12/01/2017 Director, Clinical Competency Committee, Pediatrics, Pediatric Cardiology, Medical College of Wisconsin
12/01/2017 - Present Fellowship Program Director, Pediatric Cardiology, Medical College of Wisconsin

HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

01/01/2013 - Present Program Director, Cardiac Electrophysiology, Children's Hospital of Wisconsin
06/30/2014 - Present Medical Director of Project ADAM, Herma Heart Institute

HOSPITAL STAFF PRIVILEGES:

2008 - Present Children's Hospital of Wisconsin, 9000 W Wisconsin Ave, Milwaukee, WI 53226
2009 - Present Froedtert Memorial Hospital, 9200 W Wisconsin Ave, Milwaukee, WI 53226
2014 - Present Appleton Medical Center/Theda Clark Medical Center

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
Diplomate in Pediatrics	10/19/2004	12/31/2011
Diplomate in Pediatric Cardiology	11/17/2008	None
Certified Electrophysiologist Specialist - Pediatric Cardiology	12/07/2016	12/31/2026

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Kentucky		2002	2004
Oregon		2004	2007
North Carolina		2007	2008
Wisconsin		2008	None

AWARDS AND HONORS:

1996 - 1997 Distinction in Physiology, Trinity College Dublin
 2001 - 2004 Pediatric Cardiology Award, University of Louisville
 2001 - 2004 Community Practice Award, University of Louisville
 2004 - 2007 Outstanding Teaching by a Pediatric Fellow, Oregon Health & Science University
 10/2006 AAP Educational Travel Grant, American Academy of Pediatrics
 2010 - 2011 Pediatric Cardiology Fellowship Outstanding Teacher Award, Medical College of Wisconsin
 08/2011 Noon Conference Presenter of the Month, MCW Pediatric Residency
 08/2012 Noon Conference Presenter of the Month, MCW Pediatric Residency
 2013 Milwaukee's Top-Rated Doctors, Milwaukee Magazine
 2015 Expert Teacher, Department of Pediatrics, MCW
 2016 Expert Teacher, Department of Pediatrics, MCW
 04/21/2017 President's Community Engagement Award: Community Partner Award (Project ADAM),
 Medical College of Wisconsin
 2018 Expert Teacher, Department of Pediatrics, MCW
 2018 Outstanding Performance - Child & Family Experience, Children's Hospital of Wisconsin
 2018 - 2019 Gold Standard Board, American Heart Association
 2018 Milwaukee's Top Doctors, Milwaukee Magazine
 2018 - 2019 Pediatric Cardiology Fellowship Outstanding Teacher Award, Medical College of Wisconsin
 2020 Outstanding Performance - Child & Family Experience, Children's Wisconsin
 2020 Milwaukee's Top Doctors, Milwaukee Magazine
 2020 Expert Teacher, Department of Pediatrics, MCW
 2022 Milwaukee's Top Doctors, Milwaukee Magazine

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

2006 - Present Pediatric and Congenital Electrophysiology Society
 2006 - Present Heart Rhythm Society

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Editorial Board
 01/01/2011 - Present Pediatric Cardiology

LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

09/01/2014 - Present Medical Director, MPS HeartSafe School Program, Milwaukee Public Schools
 09/04/2015 - 04/01/2016 Board Member, Executive Leadership Team, Milwaukee Heart & Stroke Ball,
 American Heart Association
 06/01/2016 - 06/30/2021 Board Member, Metro Milwaukee Board of Directors, American Heart Association
 07/01/2018 - 06/30/2020 Board President, Metro Milwaukee Board of Directors, American Heart Association
 07/01/2021 - Present Committee Member, Wisconsin Advocacy Committee, American Heart Association

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

06/01/2019 - Present Committee Member, Growing Affiliate Committee, Project ADAM

07/01/2019 - Present Committee Member, Publications Committee, Project ADAM
09/30/2021 - Present National Medical Director, National Advisory Council, Project ADAM

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Active

Non-Peer Review

Source:	Wisconsin Hospitality Group - Applebee's
Dates:	01/01/2016 - Present
Direct Funds:	\$100,000 (Funding for Project ADAM)

Prior

Non-Peer Review

Title:	Arrhythmia after the Fontan Operation: Comparison of the Intracardiac Lateral Tunnel and the Extracardiac Conduit Procedures
Source:	Children's Hospital of Philadelphia
Role:	Co-Investigator
PI:	Maully Shah
Dates:	07/31/2009 - 07/01/2014
Source:	Kohl's Corporation
Dates:	01/01/2015 - 12/31/2015
Direct Funds:	\$83,000 (Funding for Project ADAM)

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Challenging Clinical Case, Pediatric Grand Rounds, OHSU, 03/29/2007
Acute Management of Pediatric Tachycardias, Pediatric Emergency Medicine Grand Rounds, Medical College of Wisconsin, 02/16/2009
Pediatric SVT, Adult Electrophysiology Fellows' Lecture Series, Medical College of Wisconsin, 11/30/2009
Arrhythmias in Adults with Congenital Heart Disease, Adult Electrophysiology Fellows' Lecture Series, Medical College of Wisconsin, 10/25/2010
Pediatric SVT, Adult Electrophysiology Fellows' Lecture Series, Medical College of Wisconsin, 02/28/2011
Fetal and Neonatal Arrhythmias, Neonatal Academic Conference, Medical College of Wisconsin, 10/25/2011
Arrhythmias and Postural Hypotension, Adolescent Medicine Lecture Series, Medical College of Wisconsin, 12/27/2012
Congenital Long QT Syndrome, Adult Electrophysiology Fellows' Lecture Series, Medical College of Wisconsin, 03/25/2013
Cardiac Syncope and its Mimickers, Pediatric Neurology Lecture Series, Medical College of Wisconsin, 05/12/2014
Common Arrhythmia Problems in the Pediatric and Adolescent Patient: What to Do and When to Refer, Connect with Children's CME, Milwaukee, WI, 11/11/2015
Rhythms for the Hospitalist, Hospital Medicine Faculty Development, MCW, 12/16/2015
Anoop K. Singh, Allison Thompson, Project ADAM, Metro Milwaukee AHA Board Meeting, Milwaukee, WI, 06/21/2017
Cardiac Assessment in a School, Milwaukee Public Schools' Professional Development Day, Milwaukee, WI, 02/16/2021
Career in Pediatric Cardiology, Career Presentations for MPS Middle School Students, Fernwood Montessori School, 07/08/2021
ECG Screening in Athletes: Saving Lives and Opening Pandora's Box, SMART Series Webinar, Milwaukee, WI, 08/11/2021

Regional

Sports Evaluation and Activity Recommendations, Pediatric Cardiology for the Primary Care Practitioner, OHSU, 10/15/2005

Arrhythmia Recognition and Management in Children, TYKES: Treating Your Kids Emergency Situations, Medical College of Wisconsin, 09/15/2011

The Long QT Syndrome, Pediatric Grand Rounds, Children's Hospital of Wisconsin, 02/15/2013

The Primary Care Approach to Arrhythmias in Adolescents, 44th Annual Winter Refresher Course for Family Medicine, Pewaukee, WI, 02/07/2014

The Primary Care Approach to Arrhythmias in Older Children & Adolescents, Best Practices In Pediatrics Winter 2014, Wisconsin Dells, WI, 03/08/2014

Common Electrophysiology Problems in the Adolescent Patient, Connect with Children's, Green Bay and Neenah, WI, 08/20/2014 - 08/21/2014

Cardiac Arrest in Schools: Implementation of CPR-AED Programs and Reintegration of Survivors, Wisconsin Association of School Nurses Conference, Madison, WI, 04/23/2015

Cardiac Assessment in the School Setting, School Nurse Conference, Waukesha County Technical College, 10/14/2015

High Yield History-taking, Physical Examination, and Diagnostic Testing in Patients with Possible Arrhythmia Disorders, Agnesian HealthCare CME, St. Agnes Hospital, Fond du Lac, WI, 10/15/2015

Project ADAM, Advocacy, Public Policy, and Saving Lives, Pediatric Grand Rounds, Children's Hospital of Wisconsin, 04/29/2016

The Herma Heart Center Journey 2004-2016, Annual Spring Estate Planning Seminar for Professionals, Milwaukee, WI, 05/17/2016

Project ADAM & The Role of Physicians in Community Service, Association of Administrators in Academic Pediatrics West/Midwest Regional Meeting, Milwaukee, WI, 09/22/2016

Anoop K. Singh, Maryanne Kessel, The Herma Heart Center Journey and Project ADAM, The Guardian Society, Milwaukee, Wisconsin, 10/07/2016

The Role of the Medical Director, Wisconsin Association of School Nurses Spring Conference, Madison, WI, 04/26/2017

Cardiac Assessment in a School, District School Nurse Annual Training, West Bend Schools' District Office, West Bend, WI, 08/24/2017

Anoop Singh, Allison Thompson, Jodi Wenzel, Preventing Sudden Cardiac Death by creating Heart Safe Schools, Project ADAM Heart Safe School Workshop, (virtual), 05/26/2022

Anoop Singh, Alli Thompson, Jodi Wenzel, Joe Lemel, Kathy Verstegen, Angel Carter, Project ADAM Roundtable, MCW Community Engagement Spotlight, Virtual, 02/27/2023

National

Project ADAM: Implementing CPR-AED Programs Across the Nation, Emergency Cardiovascular Care Update 2015 Conference, San Diego, CA, 12/11/2015

Maximizing Medical Director Involvement for Project ADAM, Project ADAM National Affiliate Meeting, Milwaukee, WI, 04/28/2016

Pillars of Sudden Cardiac Death Prevention: Screening, CPR and AED Training, Project ADAM National Meeting, Spokane, WA, 05/24/2017

Project ADAM: Preparing Schools for a Cardiac Emergency, Emergency Cardiovascular Care Update 2017 Conference, New Orleans, LA, 12/06/2017

Anoop K. Singh, Robert M. Campbell, Project ADAM 2018: Tips for Medical Directors, Project ADAM National Meeting, Cook Children's Hospital, Fort Worth, TX, 04/17/2018

Anoop K. Singh, Tracie Haugen, Ryan Schaefer, The School Incident: Data collection and our roles, Project ADAM 2019 National Meeting, Ann Arbor, MI, 06/02/2019

David Bradley, Monica Goble, Anoop Singh, Victoria Vetter, English Flack, Shock Advised! An expert panel review of sudden cardiac arrest cases, highlighting bystander CPR/AED response, heart safe schools, and diagnostic possibilities., UM Pediatric Grand Rounds, Ann Arbor, MI, 06/04/2019

Project ADAM Medical Director Panel, Project ADAM 2020 National Meeting, Virtual, 10/22/2020 - Present

The experience of the first 140 schools to achieve Project ADAM Heart Safe School (HSS) Designation in Wisconsin, Project ADAM 2020 National Meeting, (virtual), 10/22/2020 - 10/20/2020

Project ADAM: Heart Safe Schools in Wisconsin, Project ADAM Monthly Coaching Call, (virtual), 02/18/2021

Program Models: Lunch & Learn, Project ADAM 2021 National Meeting, Virtual, 10/01/2021

Anoop K. Singh, Lessons Learned from the First 4 Years of Project ADAM's Heart Safe School Program, Project ADAM 2022 National Meeting, Virtual, 10/21/2022

International

Project ADAM: Heart Safe Schools in Wisconsin, PACES Symposium on Project ADAM, (virtual), 10/23/2020

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

Regional

Nicholas J. Dreger, Anoop K. Singh, Mary Krolkowski, Outcomes of Catheter Ablation for Children with Idiopathic Ventricular Tachycardia, 36th Annual Midwest Pediatric Cardiology Society Scientific Session, Milwaukee, WI, 09/2012

National

Anoop K. Singh, Seshadri Balaji, Irving Shen, Ross Ungerleider, Karl Welke, David J. Sahn, Acute effects of left ventricular pacing versus biventricular pacing in children: A post-operative hemodynamic and echocardiographic study., American Academy of Pediatrics National Conference & Exhibition, Atlanta, GA, 10/06/2006

International

Anoop K. Singh, Michael P. Carboni, Salim F. Idriss, and Ronald J. Kanter, Long-term Efficacy of Catheter Ablation for Tachycardia Substrates after Atrial Switch Operation, Heart Rhythm Society Scientific Sessions, San Francisco, 05/14/2008

Dan Cox, Anwer Dhala, Todd Gudausky, Anoop K. Singh, Utilization of a Venous Collateral for Ablation of SVT in a Child With Complex Congenital Heart Disease, Heart Rhythm Society Scientific Sessions, Boston, MA, 05/10/2012

Stuart Berger, Alli Thompson, Robert Campbell, Anoop Singh, Vickie Victoria Vetter, Chris Anderson, Naomi Kertesz, Monica Goble, Gwen Fosse, Ryan Schaefer, Richard Lamphier, Project ADAM: Prevention of Sudden Cardiac Death in Children and Adolescents: The Successes of A National Project of Secondary Prevention including CPR-AED Education: Broad National Coverage and Collaboration to Save Lives, 7th World Congress of Pediatric Cardiology and Cardiac Surgery, Barcelona, Spain, 07/21/2017

COMMITTEE SERVICE:

Medical College of Wisconsin

07/15/2008 - Present Pediatric Cardiology Fellowship Selection Committee, Pediatric Cardiology, Pediatrics, Medical College of Wisconsin

07/01/2010 - 06/30/2013 Scholarship Oversight Committee, Pediatric Cardiology, Pediatrics, Medical College of Wisconsin

08/07/2012 - 02/01/2018 Faculty Committee Member, Residency Evaluation Committee, Pediatrics, Medical College of Wisconsin

11/01/2013 - Present Committee Member, Intern Selection Committee, Pediatrics, Medical College of Wisconsin

07/01/2014 - 12/01/2017 Chairman, Clinical Competency Committee, Pediatric Cardiology, Pediatrics, Medical College of Wisconsin

2018 - 2020 Committee Member, MCW President's Community Engagement Award Review Committee, Medical College of Wisconsin

08/2021 - Present Faculty Advisor, Department of Pediatrics Fellowship Diversity, Equity & Inclusion Committee, Pediatrics, Medical College of Wisconsin

Hospital

03/2014 - 01/2016 Electronic Health Record Committee

03/2014 - Present Project ADAM Advisory Board

2015 - Present Electrophysiologist, Nelson Service for Undiagnosed and Rare Diseases, Pediatrics, Children's Hospital of Wisconsin

MEDICAL COLLEGE TEACHING ACTIVITIES:**Medical Student Education**

2011 - 2016 Monthly Reviewer of Student History & Physicals
06/2013 - 06/2016 Monthly Lecture on Developmental Milestones
09/27/2013 M2 Lecture on Pediatric Arrhythmias

Resident and Fellow Education

2008 - Present Monthly Electrophysiology Lecturer
2011 - Present Annual Resident Lecture on ECG Interpretation
06/21/2013 Intern Orientation - Procedure Workshop on "Defibrillation"
06/19/2014 Pediatrics Orientation - Defibrillator Workshop

EXTRAMURAL TEACHING:**Community/Lay Public**

2017 Children's Medical Group (CMG), Primary & Urgent Care Emergency Response Initiative: Video #4
"AEDs and Effective BLS"
07/08/2021 MPS: Fernwood Montessori School, Career presentation to middle school students through
DOP Section of General & Community Pediatrics

Medical Student Education

2005 - 2007 Oregon Health & Science University, Child Health 1 Core Lecturer in Pediatric Cardiology

MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:**Medical Students**

Nicholas Dreger, Medical College of Wisconsin, 05/31/2012 - 10/01/2012 Research Mentor
Nicholas Dreger, Medical College of Wisconsin, 01/28/2014 - Present Clinical Advisor

Clinical/Research Fellows

Joshua Kovach, Medical College of Wisconsin, 07/2008 - 06/2011 Clinical Mentor
Jon Cramer, Medical College of Wisconsin, 07/2010 - 06/2014 Clinical Mentor
Matthew Buelow, Medical College of Wisconsin, 08/2013 - 06/2016 Clinical Mentor

Residents

Robert Keely, Medical College of Wisconsin, 07/01/2013 - 06/30/2014 Intern Advisor
Matthew Moehlmann, Medical College of Wisconsin, 09/2014 - Present Research Mentor

Faculty

Joshua Kovach, Medical College of Wisconsin, 07/2012 - Present Career Mentor

PROGRAMMATIC DEVELOPMENTS:**Educational Programs****Fellow**

08/01/2008 - Present Development of 18 month Electrophysiology Curriculum for Pediatric Cardiology
Fellows
07/01/2015 - Present Development of 18 month General Cardiology Curriculum for Pediatric
Cardiology Fellows

Clinical Programs

2009 - Present Development of "Remote Clinic" Program for Children with Pacemakers and ICDs

Community Programs

2016 - Present Development of Project ADAM's HeartSafe Schools Program for Wisconsin

COMMUNITY SERVICE ACTIVITIES:

- 08/01/2011 - 07/31/2013 Co-Chair for Whitefish Bay 4th of July Parade
- 03/01/2013 - 01/01/2019 Board Member for Whitefish Bay Civic Foundation
- 01/01/2016 - 07/01/2016 Chairman for Whitefish Bay's annual "Green Day in the Bay" event
- 01/01/2018 - 10/31/2018 Chairman for WFBCF "Sounds of Summer" street music festival

ADVOCACY:

- 01/13/2016 Project ADAM speaker at the Wisconsin House Assembly's public hearing regarding Assembly Bill 545, which was later passed into law as Wisconsin Act 390. This law made Wisconsin the 31st state to require CPR & AED instruction as a high school requirement.
- 09/20/2019 Op-Ed piece co-authored with Dr. Ralphie on raising tobacco sales age from 18 to 21 (published across state of Wisconsin)
- 10/10/2019 Roundtable Discussion with US Senator Tammy Baldwin regarding Tobacco 21 legislation and severe, vaping-associated lung injuries
- 11/06/2019 Tobacco 21 American Heart Association Lobby Day
- 01/2021 - 03/2022 Children's Wisconsin Consultant to Sudden Cardiac Arrest bill that was signed into law on 3/29/2022
- 11/19/2021 AHA meeting with Milwaukee County Supervisor Wasserman to discuss Milwaukee Market Match program for FoodShare participants.
- 2021 - 2022 Medical consultant for bill to "Promote awareness and understanding of sudden cardiac arrest" signed into law (WI Act 210) by Governor Evers on 3/29/2022
- 05/2022 - 07/2022 MCW pediatric cardiologist that partnered with Dr. Derek Hoyme in authoring the information sheet required for Wisconsin Statute 118.2935 (Sudden Cardiac Arrest Statute)
- 05/16/2023 Project ADAM National Leadership meeting with US Senator Corey Booker's (NJ) office to discuss federal legislation - Access to AEDs Act

CONFERENCE ORGANIZER:

- 10/01/2015 - 05/07/2016 Co-organizer for Project ADAM National Affiliate Meeting 2016

MEDIA:

- 02/24/2015 WISN article: "MPS celebrates 10 years of life-saving AEDs"
- 11/05/2015 - 12/31/2015 Commercial: "Be that special person: Help save a life at Children's Hospital of Wisconsin"
- 02/13/2016 TV (WITI) segment discussing Project ADAM and 100 lives saved
- 07/01/2016 - 07/31/2016 Project ADAM and Applebee's promotional campaign promoting CPR and AEDs in schools.
- 08/19/2016 Clinical & Translational Science Institute Discovery Radio (WMSE) segment: "Hearts & Minds of Our Students"
- 09/30/2016 Milwaukee Journal-Sentinel front page story: "In a heartbeat, boy gets transplant"
- 12/01/2016 - 12/31/2016 WISN Segment on Children's Hospital of Wisconsin and Project ADAM
- 05/04/2017 CHW Video: "Surviving cardiac arrest on the basketball court"
- 05/18/2017 - Present Physician recruitment video for the Medical College of Wisconsin
- 12/01/2017 - 01/10/2018 WISN 90-second segment on Community Outreach with Project ADAM
- 09/29/2018 WISN interview with Jay Matz at the 2018 Greater Milwaukee Heart & Stroke Walk
- 12/01/2018 - 01/01/2019 WISN 90-second segment on Community Outreach with Project ADAM
- 01/20/2019 WITI interview with Bryan Polcyn on legislature surrounding school emergency preparedness
- 02/21/2019 WTMJ Interview with Lauren Winfrey to discuss congenital heart disease (Heart Month)
- 03/31/2019 - 03/21/2019 WISN Interview with Jill Economou (Milwaukee's Philanthropic Community) about the Herma Heart Institute and Project ADAM
- 09/21/2019 WISN interview at the 2019 Greater Milwaukee Heart & Stroke Walk
- 02/07/2020 WTMJ Radiothon Interview with Gene Mueller for National Wear Red Day
- 04/28/2020 Children's Wisconsin video: "We miss you"
- 02/08/2021 Interviewed for Children's Wisconsin article: "Heart of a champion: The story of Ezekiel, the

miracle mystery baby"

07/16/2022 Children's Wisconsin MCW Affiliation Video - highlighting the importance of academic medicine, research, and innovation.

01/03/2023 WTMJ Interview with Ubah Ali regarding Project ADAM and sudden cardiac arrest

01/06/2023 WITI Interview with Madalyn O'Reilly regarding Project ADAM and the Damar Hamlin cardiac arrest

05/11/2023 Children's WI Recruitment and Retention LinkedIn interview and media post

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Singh A, Silberbach M. Consultation with the specialist: cardiovascular preparticipation sports screening. *Pediatr Rev.* 2006 Nov;27(11):418-24
2. Czonek RJ, Bonney WJ, Cassidy A, Mah DY, Tanel RE, Imundo JR, Singh AK, Cohen MI, Miyake CY, Fawley K, Marino BS. Impact of cardiac devices on the quality of life in pediatric patients. *Circ Arrhythm Electrophysiol.* 2012 Dec;5(6):1064-72.
3. Gutierrez SD, Earing MG, Singh AK, Tweddell JS, Bartz PJ. Atrial tachyarrhythmias and the Cox-maze procedure in congenital heart disease. *Congenit Heart Dis.* 2013;8(5):434-9.
4. Kang KT, Etheridge SP, Kantoch MJ, Tisma-Dupanovic S, Bradley DJ, Balaji S, Hamilton RM, Singh AK, Cannon BC, Schaffer MS, Potts JE, Sanatani S. Current management of focal atrial tachycardia in children: a multicenter experience. *Circ Arrhythm Electrophysiol.* 2014 Aug;7(4):664-70.
5. Balaji S, Daga A, Bradley DJ, Etheridge SP, Law IH, Batra AS, Sanatani S, Singh AK, Gajewski KK, Tsao S, Singh HR, Tisma-Dupanovic S, Tateno S, Takamuro M, Nakajima H, Roos-Hesselink JW, Shah M. An international multicenter study comparing arrhythmia prevalence between the intracardiac lateral tunnel and the extracardiac conduit type of Fontan operations. *J Thorac Cardiovasc Surg.* 2014 Aug;148(2):576-81.
6. Loomba RS, Singh AK, Kovach J, Gudauskas TM. Lacosamide-induced atrial tachycardia in a child with hypoplastic left-heart syndrome: the importance of assessing additional proarrhythmic risks. *Cardiol Young.* 2015 Apr;25(4):806-9.
7. Singh AK, Ungerleider RM, Law YM. The Impact of Aortic Valve Replacement on Left Ventricular Remodeling in Children. *Pediatr Cardiol.* 2016 Aug;37(6):1022-7.
8. Dhala AA, Singh AK. Rare Cause of Infranodal Block. *Card Electrophysiol Clin.* 2016 Dec;8(4):743-745.
9. Oster ME, Chen S, Dagincourt N, Bar-Cohen Y, Brothers M, Cain N, Colan SD, Czonek RJ, Decker JA, Gamboa DG, Idriss SF, Kirsh JA, LaPage MJ, Ohye RG, Radojewski E, Shah M, Silver ES, Singh AK, Temple JD, Triedman J, Kaltman JR, Pediatric Heart Network Investigators. Development and impact of arrhythmias after the Norwood procedure: A report from the Pediatric Heart Network. *J Thorac Cardiovasc Surg.* 2017 Mar;153(3):638-645.e2. PMID: PMC5328584
10. Hill GD, Kovach JR, Saudek DE, Singh AK, Wehrheim K, Frommelt MA. Transplacental treatment of fetal tachycardia: A systematic review and meta-analysis. *Prenat Diagn.* 2017 Nov;37(11):1076-1083.
11. Pook C, Kuhn E, Singh A, Kovach J. Contact force ablation of accessory pathways in pediatric patients. *J Cardiovasc Electrophysiol.* 2021 Feb;32(2):370-375.
12. Cain N, Saul JP, Gongwer R, Trachtenberg F, Czonek RJ, Kim JJ, Kaltman JR, LaPage MJ, Janson CM, Singh AK, Hill AC, Landstrom AP, Thacker D, Niu MC, DeWitt ES, Bulic A, Silver ES, Whitehill RD, Decker J, Newburger JW. Relation of Norwood Shunt Type and Frequency of Arrhythmias at 6 Years (from the Single Ventricle Reconstruction Trial) *American Journal of Cardiology.* 2022.
13. Singh AK. Recognition and Management Considerations of Cardiac Channelopathies in the Intensive Care Unit. *Crit Care Clin.* 2022 Apr;38(2):231-242.
14. Sumski CA, Singh A, Rogers A, Treat R, Bergstrom C. Cardiac Physical Exam Skills and Auscultation Session for Pediatric Interns. *MedEdPORTAL.* 2022;18:11289. PMID: PMC9763479
15. Crotti L, Spazzolini C, Nyegaard M, Overgaard MT, Kotta MC, Dagradi F, Sala L, Aiba T, Ayers MD, Baban A, Barc J, Beach CM, Behr ER, Bos JM, Cerrone M, Covi P, Cuneo B, Denjoy I, Donner B, Elbert A, Eliasson H, Etheridge SP, Fukuyama M, Girolami F, Hamilton R, Horie M, Iascone M, Jiménez-Jaimez J, Jensen HK, Kannankeril PJ, Kaski JP, Makita N, Muñoz-Esparza C, Odland HH, Ohno S, Papagiannis J, Porretta AP, Prandstetter C, Probst V, Robyns T, Rosenthal E, Rosés-Noguer F, Sekarski N, Singh A, Spentzou G, Stute F, Tfelt-Hansen J, Till J, Tobert KE, Vinocur JM, Webster G, Wilde AAM, Wolf CM, Ackerman MJ, Schwartz PJ. Clinical presentation of calmodulin mutations: the International Calmodulinopathy Registry. *Eur Heart J.* 2023 Sep 14;44(35):3357-3370. PMID:

Books, Chapters, and Reviews

1. Singh AK, Balaji S. Cardiac Pacing and Defibrillation in Pediatric and Congenital Heart Disease. West Sussex (UK): John Wiley & Sons Ltd.; c2017. Chapter 16, CRT Device Programming and Optimization; p. 271-279

Peer Reviewed Educational Products

1. Noe J, Machi J, Saudek K, Singh A, Huettl A, Bier A, Buelow B, Treat R, Tipnis S. Students Undergoing a Bridge to Internship (SUB-I): A Successful Preparatory Educational Model for Upcoming Pediatric Interns. MedEdPORTAL; 2014. Available from: www.mededportal.org/publication/9892

Non-Peer Reviewed Educational Products

1. Morton CM, Singh AK. Implantable Cardioverter-Defibrillators in Children. Heart Matters 2011; Volume 14(2):9-10