

CURRICULUM VITAE

Todd M. Gudausky MD

Associate Professor
Department of Pediatrics
Division of Pediatrics Cardiology

OFFICE ADDRESS:

9000 West Wisconsin Avenue

Milwaukee, WI 53226

EDUCATION:

1991 - 1995 B.S., Illinois Wesleyan University, Bloomington, IL

1995 - 1999 M.D., Loyola University Chicago-Stritch School of Medicine, Maywood, IL

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

1999 - 2003 Resident, Internal Medicine and Pediatrics, Indiana University School of Medicine, Indianapolis, IN

2003 - 2006 Fellowship, Pediatric Cardiology, Cincinnati Children's Hospital Medical Center, Cincinnati, OH

FACULTY APPOINTMENTS:

2006 - 2008 Assistant Professor, Pediatrics and Medicine, Section of Pediatric Cardiology, West Virginia University School of Medicine, Morgantown, WV

2008 - Present Assistant Professor, Pediatrics and Medicine, Section of Pediatric Cardiology and Cardiovascular Medicine, Medical College of Wisconsin, Milwaukee, WI

2018 - Present Associate Professor, Pediatrics and Medicine, Pediatric Cardiology and Cardiovascular Medicine, Medical College of Wisconsin, Milwaukee, WI

HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

2013 - Present Lead Outreach Cardiologist, Southwest Wisconsin Region

2014 - Present Director of Quality Improvement, Cardiac Catheterization Laboratory, Children's Wisconsin, Milwaukee, WI

HOSPITAL STAFF PRIVILEGES:

2006 - 2008 West Virginia University Medical Center, 1 Medical Center Drive, Morgantown, WV 26506

2007 - 2008 Cincinnati Children's Hospital Medical Center, 333 Burnet Avenue, Cincinnati, OH 45229

2008 - Present Children's Hospital of WI, 9000 W. Wisconsin Ave, Milwaukee, WI 53226

2008 - Present Froedtert Hospital of WI, 9200 W Wisconsin Ave, Milwaukee, WI 53226

2013 - Present Ministry St. Joseph's Hospital, 611 St. Joseph Avenue, Marshfield, WI 54449

2015 - Present Wheaton Frnaciscan All Saints Hospital, 3801 Spring Street, Racine, WI 53405

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
American Board of Internal Medicine	2003	2024
American Board of Pediatrics	2004	2011
American Board of Pediatrics-Sub- board of Cardiology	2009	2025

<u>Certificates</u>	<u>Issued By</u>	<u>Issue Date</u>	<u>Expiration</u>
ACLS	AHA	11/2007	11/2021
PALS	AHA	04/2013	04/2020
CPR	AHA	04/2018	04/2020

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Indiana	01053436A	12/2000	06/2005
Ohio	35.082778	06/2003	01/2021
West Virginia	22389	07/2006	06/2008
Wisconsin	51296-20	02/2008	10/2021
Michigan	4301093676	01/2009	01/2010
Illinois	036.122543	02/2009	07/2011

AWARDS AND HONORS:

- 2004 Fellow Travel Award, American Heart Association
- 2012 - 2013 Outstanding Medical Student Teacher Award, Facilitator for Bench to Bedside Course for M1 & M2 students, MCW
- 2013 - 2014 Outstanding Medical Student Teacher Award, Facilitator for Bench to Bedside Course for M1 & M2 students, MCW
- 2013 Top Rated Doctor in Pediatric Cardiology, Milwaukee Lifestyle Magazine
- 2016 - 2017 Outstanding Medical Student Teacher Award, Facilitator for Bench to Bedside Course for M1 & M2 students, MCW
- 2018 - 2019 Outstanding Medical Student Teacher Award, Facilitator for Bench to Bedside Course for M1 & M2 students, MCW

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

- American College of Cardiology (Fellow)
- Society for Cardiovascular Angiography and Interventions (Fellow)

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

- Editorship
 - 2013 - Present Associate Section Editor - SCAI.org Congenital and Pediatric Interventions Clinical Interest Community
- Editorial Board
 - 2010 - Present Advisory Editorial Board - Pediatric Cardiology Editorships
- Journal Review
 - 2008 - Present Catheterization and Cardiovascular Interventions
 - 2010 - Present Pediatric Cardiology
 - 2014 - Present Cardiology of the Young
 - 2015 - Present Congenital Heart Disease

LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 2014 - Present Local Leader, Congenital Cardiac Catheterization Project on Outcomes (C3PO)

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 2013 - 2014 Member, Task force for Catheterization Labg QI Toolkit, SCAI
- 2018 - Present Member, Finance, SCAI
- 2020 - Present Member, Research and Publications Committee for Congenital Cardiac Catheterization Project on Outcomes (C3PO)

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Active

Peer Review

Title:

NT-ProBNP as a Marker of Early

Cardiac Dysfunction in Children
Receiving Anthracycline Chemotherapy
2009 CTSI Pilot Grant
Source: Principal Investigator
Role & Effort: Principal Investigator
Dates: 01/2010 - 12/31/2012
Direct Funds: \$45,000

Non-Peer Review

Title: Pulmonary Artery Repair with Covered Stents (PARCS) Use of Covered Cheatham Platinum Stent for Repair of Right Ventricular To Pulmonary Artery Conduit Disruption during Preparation for Implantation of Melody Transcatheter Pulmonary Valve
Source: John Hopkins Hospital/FDA IDE
Role & Effort: Local Co-Investigator
Dates: 10/02/2013 - Present
Direct Funds: \$0

Title: AMPLATZER® Duct Occluder II Clinical Study
Source: AGA Medical Corporation
Role & Effort: Local Principal Investigator
Dates: 03/09/2015 - Present
Direct Funds: \$3,600 (per patient enrolled)

Title: Closure of Ventricular Septal Defects with the AMPLATZER® Muscular VSD Occluder (Post Approval Study)
Source: AGA Medical Corporation
Role & Effort: Local Principal Investigator
Dates: 03/11/2015 - Present
Direct Funds: \$4,500 (per patient enrolled)

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Regional

Gudausky TM, Saving Children's Lives: An Insider's Look into the work of a Pediatric Congenital Interventional Cardiologist, Homecoming Back to College Class, Illinois Wesleyan University, - 10/09/2020

Local

Gudausky TM, An Update on Pediatric Interventional Cardiac Catheterization. Presented at Pediatric Grand Rounds at Cumberland Memorial Hospital, Pediatric Grand Rounds, Cumberland Memorial Hospital, 10/2006

Gudausky TM, Interventional Therapies for ASD and PFO Closure. Presented at Adult Cardiology Grand Rounds at WVU Medical Center, Adult Cardiology Grand Rounds, WVU Medical Center, 11/2006

Gudausky TM, Interventional Therapies for PDA, ASD, and PFO Closure, Pediatric Grand Rounds, WVU Children's Hospital, 01/2007

Gudausky TM, The Evaluation and Treatment of Heart Murmurs in Children, 33rd Annual Hal Wagner Family Medicine Conference, WVU Medical Center, 01/2007

Gudausky TM, Interventional Therapies for PDA and ASD Closure in Children, Noon Conference, Camden Clark Hospital, 04/2007

Gudausky TM, The Single Ventricle Patient: What do we need to Know?, Adult Cardiology Grand Rounds, WVU Medical Center, 09/2007

Gudausky TM, Stroke after Cardiac Catheterization., Pediatric Cardiology Monthly Case Review, Children's

Hospital of Wisconsin, 01/2009
 Gudausky TM, New Frontiers in Interventional Pediatric Congenital Cardiac Catheterization, Pediatric Grand Rounds, Children's Hospital of Wisconsin, 02/17/2012
 Gudausky TM, The Single Ventricle Patient: What Do We Need to Know?, Pediatric Surgery Lecture Series, Medical College of Wisconsin, 07/09/2013
 Gudausky TM, C3PO: What Can I Do for You?, Pediatric Cardiology Research Conference, Children's Hospital of Wisconsin, 05/06/2014
 Gudausky TM, The Approach to the Cyanotic Infant: Impact of Pulse Oximetry Screening, 2nd Annual Pediatric Conference, Wheaton Franciscan Healthcare- All Saints Medical Center, 10/04/2014
 Gudausky TM, An Update on ASD and PFO Transcatheter Devices, Pediatric Cardiology Research Conference, Children's Hospital of Wisconsin, - 10/27/2015
 Case Presentation and Live Case Performance, The Heart Summit, Children's Hospital of WI, - 10/03/2019
 Gudausky TM, Piccolo: PDA Closure for Our Tiniest Patients, Herma Heart Institute Quality, Outcomes and Research Seminar Series, Children's Wisconsin, - 09/01/2020
 Gudausky TM, Cath Math, Pediatric Cardiac Anesthesia Lecture Series, Medical College of WI, - 12/09/2020
 Case Presentation and Live Case Performance, The Heart Summit, Children's Hospital of WI, - 10/11/2018
 Gudausky TM, Cath Math, Pediatric Cardiac Anesthesia Lecture Series, Medical College of WI, - 06/22/2020

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

International

Gudausky TM, Hirsch R, Khoury P, Beekman R, Device Selection Guidelines for Transcatheter Closure of the Patent Ductus Arteriosus E-Poster, SCAI/ACC 12th Annual Meeting, Chicago, IL, 03/2008
 Castleberry C, Gudausky T, Pelech A, Right Ventricular Outflow Tract Stenting in Cyanotic Tetralogy of Fallot Poster, PICS/AICS Annual Meeting, Chicago, IL, 07/2010
 Gudausky TM, Pelech A, Stendahl G, Tillman K, Berger S, Zangwill S, Rotational Coronary Angiography: A new Technique for Detecting Graft Coronary Vasculopathy in Pediatric Heart Transplant Recipients Poster, SCAI Annual Meeting, Baltimore, MD, 05/2011
 Maher T, Pelech A, Cao Y, Simpson P, Gudausky TM, The Incidence and Consequence of Innominate Vein Collaterals in Single Ventricle Patients Poster, PICS/AICS Annual Meeting, Miami, FL, 01/2013
 Moe D, Vo N, Gudausky TM, Pelech A, Burrows P, Congenital Portosystemic Shunt: Evaluation and Management of Three Cases, 3rd International Meeting of the Society for Pediatric Interventional Radiology, Santa Fe, NM, 10/2013
 Rios R, Lomba RS, Foerster SR, Pelech AN, Gudausky TM, Dual-Axis Rotational Angiography is Safe and Feasible to Detect Coronary Allograft Vasculopathy in Pediatric Heart Transplant Patients: A Single Center Experience, poster, PICS/AICS Annual Meeting, Los Vegas, NV, - 09/2015
 Kirkpatrick Ec, Tillman K, Handler S, Foerster S, Gudausky T, Mitchell M, Single Center Experience with Potts Shunt for Pulmonary Arterial Hypertension, poster, 10th International Conference Neonatal and Childhood Pulmonary Vascular Disease, San Francisco, CA, - 03/2017
 Goldstein BH, Bergersen L, Armstrong AK, Boe BA, El-Said H, Callahan R, Shahanavaz S, Leahy RA, Kreutzer J, Zampi JD, Hainstock MJ, Gudausky TM, Nicholson GT, Goodman A, Petit CJ, Factors Associated with Procedural Adverse Events and Radiation Dose During Transcatheter Pulmonary Valve Replacement: The C3PO-QI Multicenter Registry Experience, poster, SCAI Annual Meeting, San Diego, CA, - 04/2018
 Chongthammakun, E, Gudausky TM, Mitchell MA, Foerster SR, Cardiac Arrest from Aortopulmonary Window Following RVOT Stent Implantation in a patient with a Supported Ross, poster, TCT Annual Meeting, San Francisco, CA, - 09/2019
 Rios R, Lomba RS, Foerster SR, Gudausky TM, Russell RA, Lower Limb Regional Oxygenation Monitoring Using Near Infrared Spectroscopy During Cardiac Catheterization of Infants, oral abstract, PICS/AICS Annual Meeting, Miami, FL, - 01/2017
 Cevallos P, Armstrong A, Goldstein B, Gudausky T, Lehy R, Petit C, Shahanavazm S, Trucco S, Bergersen L, Prospective Establishment of Radiation Dose Benchmarks in Pediatric Cardiac Catheterization: A Multi-Center Study by C3PO-QI, oster, SCAI Annual Meeting, Orlando, FL, - 05/2016
 Singh NM, Lomba RS, Gudausky TM, Kouretas PC, Tweddell, J, Mitchell ME, Effects of Monocusp Valve After Complete Repair of Tetralogy of Fallot with Transannular Patch Through Medium Term Follow-up, poster, 7th World Congress of Pediatric Cardiology and Cardiac Surgery, Barcelona, Spain, - 07/2017

Singh NM, Kovach Jr, Gudausky TM, Kouretas PC, Woods RK, Samyn MM, Cardiac Magnetic Resonance Imaging Aids Diagnosis for Cardiac Arrest in a Previously Healthy Child, poster, Society of Cardiac Magnetic Resonance Annual Meeting, Washington, DC, - 02/2017

National

- Hooda D, Dod HS, Sajja V, Qureshi W, Gudausky TM, Gustafson RA, Gharib W, Warden BE, Beto RJ, Jain AC, Embolization of Amplatzer Interatrial Septal Occluder Device in Pulmonary Artery: A rare complication and usefulness of Live 3-D Transthoracic Echocardiography - Poster, American College of Physicians Annual Meeting, Washington, DC, 05/2008
- Tower R, Gudausky TM., NT-ProBNP as an Early Predictor of LV Dysfunction in Children Receiving Anthracycline Chemotherapy Poster, Children's Oncology Group Annual Meeting, Atlanta, GA, 09/2011
- Cox DA, Dhala AA, Gudausky TM, Singh A, Utilization of a Venous Collateral for Ablation of SVT in a Child with Complex Congenital Heart Disease, Heart Rhythm Society Annual Meeting, Boston, MA, 05/2012
- Saudek D, Allen S, Lavoie J, Fedderely R, Goot B, Ginde S, Gudausky T, Implementation of a Standardized Clinical Assessment and Management Plan for Outpatient Surveillance in Tetralogy of Fallot, Poster, Pediatric Academic Society Annual Meeting, Baltimore, MD, - 04/2019
- Ellepolo C, Borsheim K, James J, Mitchell M, Gudausky T, Frommelt P, Giant Thrombotic Right Coronary Aneurysm in an Infant with Undiagnosed Incomplete Kawasaki Disease and Rapidly Progressive Cardiovascular Collapse, oral abstract, American Society of Echocardiography Annual Meeting, Portland, OR, - 06/2019
- Luck KM, Punnoose A, Johnson WK, Sachdeva S, Gudausky T, Woods RK, Pulmonary atresia with intact ventricular septum (PAIVS): A comprehensive review of management practices and outcomes, poster, CHOP Annual Meeting, Scottsdale, AZ, - 02/2018
- Scott J, Gudausky T, Hoffman G, Clarke W, An Investigation into the Potential Roles of Vasoactive Intestinal Peptide and Substance P in the Pathophysiology of Plastic Bronchitis and Protein Losing Enteropathy in Children with Fontan Physiology, Oral Abstract, American Society of Anesthesiology Annual Meeting, Chicago, IL, - 10/2016
- Leahy RA, Zampi, J, Fatima A, Armstrong A, Batlivala S, Callahan RM, Gudausky T, Hainstock M, Nicholson G, O'Byrne M, Quinn B, Shahanavaz S, Trucco, SM, Bergersen LJ, Early Post-operative Catheterizations Following Congenital Heart Surgery are not associated with an Increased Risk of Acute Adverse Events: A Report from the Congenital Cardiac Catheterization Outcomes Project Working Group, poster, American College of Cardiology Annual Meeting, New Orleans, LA, - 03/2019

Regional

Loomba RS, Raskin A, Gudausky TM, Kirkpatrick E, Can IVIG Responsiveness be Predicted in Kawasaki's Disease in a Midwest Population? Validation of the Egami Score Poster, Midwest Pediatric Cardiology Society Annual Meeting, Milwaukee, WI, 09/2012

COMMITTEE SERVICE:

Medical College of Wisconsin

2012 - Present Committee Member, Pediatric Intern Selection Committee, Pediatrics and Medicine, Medical College of Wisconsin

2015 - 2020 Committee Member, Herma Heart Center Quality Improvement Committee, Pediatric Cardiology, Medical College of WI

2015 - Present Committee Member, Clinical Competence Committee, Pediatrics and Medicine, Medical College of Wisconsin

2015 - Present Committee Member, Pediatric Residency Education Committee, Pediatrics, Medical College of WI

Hospital

01/2007 - 04/2008 Member, Promotion & Tenure Committee, Department of Pediatrics, West Virginia University School of Medicine

2017 - Present Committee Member, Radiation Safety Committee

MCW TEACHING ACTIVITIES:**Medical Student Education**

- 07/2009 - 06/2015 Pediatric Clerkship History & Physical reviewer
- 01/2013 - Present Facilitator Bench to Bedside Course for M1 & M2 students
- 09/2013 - 2017 Facilitator M2 Cardiovascular Unit: Module-Congenital Cardiology (Aortic Stenosis)
- 2018 Facilitator M2 Cardiovascular Unit-Congenital Heart Disease

Resident and Fellow Education

- 09/2008 - 06/2011 Member, Scholarship Oversight Committee, Joshua Kovach, MD
- 09/2013 - Present Member, Scholarship Oversight Committee, Rohit Loomba, MD
- 09/2013 - 06/2016 Scholarship Oversight Committee, Rod Rios, MD

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

- 08/2009 - 06/2010 Timothy Maher, GURU Mentor for 1st year medical student, Medical College of Wisconsin
- 07/2010 - 06/2013 Timothy Maher, Pathway Advisor in Master Clinician Pathway, Medical College of Wisconsin
- 01/2013 - 01/2014 Julia Keyes, Clinical Apprenticeship Preceptor, Medical College of Wisconsin

Residents

- 08/2009 - 2013 Matthew Buelow, MD, Med/Peds Resident Advisor, MCW
- 08/2009 - 2013 Rachel Johnson, MD, Med/Peds Resident Advisor, MCW
- 07/2011 - 2013 Rohit S. Loomba, MD, Pediatric Resident Advisor, MCW
- 07/2013 - Present Michael Girolami, MD, Med/Peds Resident Advisor, MCW
- 07/2015 - Present Erin Birmingham, MD, Pediatric Resident Advisor, MCW

COMMUNITY SERVICE ACTIVITIES:

- 2011 - 2013 Board Member Harmony Hills Community Association 2011-2013 President
- 2016 - 2017 U7 Soccer Team Head Coach
- 2016 - Present Head Youth Soccer Coach Milwaukee Kickers, Menomonee Falls Region
- 2017 - 2018 U8 Soccer Team Head Coach
- 2017 - Present Board Member Harmony Hills Community Association 2017-2018 Vice-president and Secretary 2018-present President
- 2018 - 2019 U9 Soccer Team Head Coach
- 2018 - Present Youth Baseball Coach Menomonee Falls Little league
- 2019 - Present Board member Menomonee Falls Kickers Soccer Club
- 2019 - 2020 U6 Soccer Team Head Coach
- 2020 - 2021 U7 Soccer Team Head Coach
- 2018 Tee-ball Assistant Coach
- 2020 Little league Head Coach
- 2019 Tee-ball Assistant Coach

DATABASE, VIDEO, OR OTHER RESEARCH/CLINICAL CONTRIBUTIONS:

- 2014 Gudausky TM, Pelech AN: SCAI Congenital Clinical Interest Section Image Review, RVOT Stenting for TOF, www.scai.org/CHD, 2014
- 2014 Gudausky TM: SCAI Congenital Clinical Interest Section Image Review, A six week old with a continuous murmur, www.scai.org/CHD, 2014

INDUSTRY PARTNERSHIPS/CONTRACTS:

- 2019 - Present Consultant Medtronic Corporation
- 2020 - Present Proctor Abbott Medical Corporation Piccolo PDA Occluder

PEER REVIEWED EDUCATIONAL PRODUCTS:

- 2014 Trivedi K, Gudausky TM, Zusman M: Pediatric Catheterization Lab Quality Improvement Toolkit: Procedural Quality Best Practices, www.scai.org/pedqit, 2014

RESEARCH GRANT REVIEWS: LOCAL:

2010 - 2012 CTSI Pilot Project Grant Reviewer

BIBLIOGRAPHY**Refereed Journal Publications/Original Papers**

1. Walter JS, Riedy L, King W, Wheeler JS, Najafi K, Anderson C, Gudausky TM, Dokmci M. Short-term bladder-wall response to implantation of microstimulators. *J. Spinal Cord Medicine*. 1997;20:319-323.
2. Gudausky TM, Beekman RH. Current options and long-term results for interventional treatment of pulmonary valvar stenosis. *Cardiology in the Young*. 2006;16:418-427.
3. Gudausky TM, Pearl J, Dent C, Kim E, Divanovic A, Spicer R, Beekman R. Open-chest epicardial approach to transcatheter pulmonary artery stenting following heart transplantation in an infant. *Congenital Heart Disease*. 2007;2:64-69.
4. Gudausky TM, Hirsch R, Khoury P, Beekman RH. Comparison of two transcatheter device strategies for occlusion of the patent ductus arteriosus catheterization and cardiovascular interventions. 2008; 72:675-680.
5. Dod HS, Reddy VK, Bhardwaj R, Gudausky TM, Warden BE, Beto RJ, Nanda NC, Jain AC. Embolization of atrial septal occluder device into the pulmonary artery: A rare complication and the usefulness of live/real time three-dimensional transthoracic echocardiography. *Echocardiography*. 2009;26:739-741.
6. Loomba RS, Telega GW, Gudausky, TM. Type 2 Abernethy malformation presenting as a portal vein-coronary sinus fistula. *J Pediatr Surg*. 2012 May;47(5):e25-31.
7. Gudausky TM, Pelech AN, Stendhal G, Tillman, K, Mattice J, Berger S, Zangwill S. Dual-axis rotational coronary angiography: A new technique for detecting graft coronary vasculopathy in pediatric heart transplant recipients. *Pediatr Cardiol*. 2013;34:560-565. PubMed ID 22956061
8. Castleberry CD, Gudausky TM, Berger S, Tweddell JS, Pelech AN. Stenting of the right ventricular outflow tract in the high-risk infant with cyanotic teratology of Fallot. *Pediatr Cardiol*. 2014 Mar;35(3):423-30.
9. Loomba RS, Raskin A, Gudausky TM, Kirkpatrick E. Racial differences in Kawasaki Disease: Comparison of clinical findings, laboratory values, treatment efficacy. *Ann Paediatr Rheum*. 2013;2(4):147-153. doi:10.5455/apr.101820131147
10. Loomba RS, Singh AK, Kovach J, Gudausky TM. Lacosamide induced atrial tachycardia in a child with hypoplastic left heart syndrome: The importance of assessing additional proarrhythmic risks. *Cardiol in the Young* (in press)
11. Loomba RS, Singh AK, Kovach J, Gudausky 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.
12. Loomba RS, Raskin A, Gudausky TM, Kirkpatrick E. Role of the Egami Score in Predicting Intravenous Immunoglobulin Resistance in Kawasaki Disease Among Different Ethnicities. *Am J Ther*. 2016;23(6):e1293-e1299.
13. Rios R, Loomba RS, Foerster SR, Pelech AN, Gudausky TM. Dual-Axis Rotational Angiography is Safe and Feasible to Detect Coronary Allograft Vasculopathy in Pediatric Heart Transplant Patients: A Single-Center Experience. *Pediatr Cardiol*. 2016 Apr;37(4):740-5.
14. Cevallos PC, Armstrong AK, Glatz AC, Goldstein BH, Gudausky TM, Leahy RA, Petit CJ, Shahanavaz S, Trucco SM, Bergersen LJ. Radiation dose benchmarks in pediatric cardiac catheterization: A prospective multi-center C3PO-QI study. *Catheter Cardiovasc Interv*. 2017 Aug 01;90(2):269-280.
15. Rios R, Foerster SR, Gudausky TM. Melody® pulmonary valve implantation in two teenage patients with congenitally corrected transposition of the great arteries status after Senning atrial switch operation. *Cardiol Young*. 2017 Apr;27(3):600-604.
16. Spearman AD, Gupta A, Pan AY, Gronseth EI, Thirugnanam K, Gudausky TM, Foerster SR, Ramchandran R. Hepatic Vein Blood Increases Lung Microvascular Angiogenesis and Endothelial Cell Survival-Toward an Understanding of Univentricular Circulation. *Semin Thorac Cardiovasc Surg*. 2020 Winter;32(4):980-987. PMID: PMC7647938
17. Ellepola C, Borsheim K, James J, Mitchell M, Gudausky T, Frommelt PC. Giant Thrombotic Right Coronary

- Aneurysm in an Infant with Undiagnosed Incomplete Kawasaki Disease and Rapidly Progressive Cardiovascular Collapse. *CASE (Phila)*. 2019 Dec;3(6):250-254. PMID: PMC6985002
18. Goldstein BH, Bergersen L, Armstrong AK, Boe BA, El-Said H, Porras D, Shahanavaz S, Leahy RA, Kreutzer J, Zampi JD, Hainstock MR, Gudausky TM, Nicholson GT, Gauvreau K, Goodman A, Petit CJ. Adverse Events, Radiation Exposure, and Reinterventions Following Transcatheter Pulmonary Valve Replacement. *J Am Coll Cardiol*. 2020 Feb 04;75(4):363-376.
 19. Samyn MM, Gudausky TM, Kovach JR, Woods RK. Cardiac arrest in a healthy child due to paradoxical embolus across a previously unrecognized sinus venosus defect. *BMJ Case Rep*. 2019 Dec 05;12(12). PMID: PMC6904181
 20. Quinn BP, Armstrong AK, Bauser-Heaton HD, Callahan R, El-Said HG, Foerster SR, Goldstein BH, Goodman AS, Gudausky TM, Kreutzer JN, Leahy RA, Petit CJ, Rockefeller TA, Shahanavaz S, Trucco SM, Bergersen L, Congenital Cardiac Catheterization Project on Outcomes-Quality Improvement (C3PO-QI). Radiation Risk Categories in Cardiac Catheterization for Congenital Heart Disease: A Tool to Aid in the Evaluation of Radiation Outcomes. *Pediatr Cardiol*. 2019 Feb;40(2):445-453.
 21. Singh NM, Loomba RS, Gudausky TM, Mitchell ME. Monocusp valve placement in children with tetralogy of Fallot undergoing repair with transannular patch: A functioning pulmonary valve does not improve immediate postsurgical outcomes. *Congenit Heart Dis*. 2018 Nov;13(6):935-943.
 22. Sumski CA, Bartz P, Gudausky T. Percutaneous melody valve implantation in a native tricuspid valve following failed surgical repair. *Catheter Cardiovasc Interv*. 2018 Dec 01;92(7):1334-1337.
 23. Kirkpatrick EC, Tillman K, Handler S, Foerster S, Gudausky T, Mitchell M. Single Center Experience with Potts Shunt for Pulmonary Arterial Hypertension. *Progress in Pediatric Cardiology*. 2018; 48:111-115.
 24. Rogers T, Samyn M, Gudausky TM. Electrocardiographic evidence of ischemia in a young male with anomalous origin or a coronary artery from the opposite sinus. *Progress in Pediatric Cardiology*. 2019 Dec; 55:101127
 25. Vasutakarn C, Mitchell ME, Gudausky TM, Bartz PJ, Foerster SR. Cardiac Arrest Secondary to Traumatic Aortopulmonary Window During Transcatheter Pulmonary Valve Implantation in Support Ross, *JACC Case Reports*. 2019 Dec; 1(5) 746-750
 26. Spearman AD, Gupta A, Pan AY, Gudausky TM, Foerster SR, Konduri GG, Ramchandran R. sVEGFR1 Is Enriched in Hepatic Vein Blood-Evidence for a Provisional Hepatic Factor Candidate? *Front Pediatr*. 2021;9:679572. PMID: PMC8236596
 27. Chongthammakun V, Mitchell ME, Gudausky TM, Bartz PJ, Foerster SR. Cardiac Arrest Secondary to Traumatic Aortopulmonary Window During Transcatheter Pulmonary Valve Implantation in Supported Ross. *JACC Case Rep*. 2019 Dec 18;1(5):746-750. PMID: PMC8289145
 28. Sullivan RT, Gerardin JF, Frommelt PC, Gudausky TM. Congenital Left Coronary Atresia: Diagnostic Pearls and Management Challenges in Two Children Presenting with Syncope. *CASE (Phila)*. 2021 Oct;5(5):280-285. PMID: PMC8530805
 29. Yeh MJ, Shirley L, Balzer DT, Boe BA, El-Said H, Foerster S, Gauvreau K, Gudausky TM, Hainstock MR, Maschietto N, Nicholson GT, Quinn BP, Shahanavaz S, Trucco S, Whiteside W, Bergersen L. Interpreting Quality Improvement When Introducing New Technology: A Collaborative Experience in ASD Device Closures. *Pediatr Cardiol*. 2022 Mar;43(3):596-604.
 30. Quinn B, Barry OM, Batlivala SP, Boe BA, Glatz AC, Gauvreau K, Goldstein BH, Gudausky TM, Hainstock MR, Holzer RJ, Nicholson GT, Trucco SM, Whiteside W, Yeh M, Bergersen L, O'Byrne ML. Changes in Practice/Outcomes of Pediatric/Congenital Catheterization in Response to the First Wave of COVID. *JACC Adv*. 2022 Dec;1(5):100143. PMID: PMC9710529
 31. Yeh MJ, Gauvreau K, Armstrong AK, Batlivala SP, Callahan R, Gudausky TM, Hainstock MR, Hasan B, Nicholson GT, O'Byrne ML, Shahanavaz S, Trucco S, Zampi JD, Bergersen L. Early Postoperative Congenital Cardiac Catheterization Outcomes: A Multicenter Study. *Ann Thorac Surg*. 2023 Jul;116(1):86-93.
 32. Holzer R, Batlivala SP, Boe B, Goldstein B, Gudausky T, Hasan B, O'Byrne M, Quinn B, Sathanadam S, Shahanavaz S, Trucco SM, Zampi JD, Bergersen L. The Need for Surgery After Vascular or Cardiac Trauma, or Technical Adverse Events in the Congenital Cardiac Catheterization Laboratory. *Pediatr Cardiol*. 2023 Apr;44(4):795-805.
 33. Barry OM, Gudausky TM, Balzer DT, Bocks ML, Boe BA, Callahan R, El-Said H, Farias MJ, Foerster S, Goldstein BH, Holzer RJ, Janssen D, Levy P, O'Byrne ML, Rahman G, Sathanadam S, Shahanavaz S, Whiteside W, Turner ME. Safety and Short-Term Outcomes for Infants < 2.5 kg Undergoing PDA Device Closure: A C3PO Registry Study. *Pediatr Cardiol*. 2023 Aug;44(6):1406-1413.

34. McLennan DI, Maldonado JR, Foerster SR, Handler SS, LaDisa JF Jr, Gudausky TM, Guillory RJ 2nd. Absorbable metal stents for vascular use in pediatric cardiology: progress and outlook. *Front Cardiovasc Med.* 2024;11:1410305. PMID: PMC11334478
35. Hasan BS, Barry OM, Ali F, Armstrong AK, Batlivala SP, Crystal MA, Divekar A, Gudausky T, Holzer R, Kreutzer J, Nicholson G, O'Byrne ML, Quinn BP, Boe BA. Evaluating Procedural Performance: A Composite Outcome for Aortic and Pulmonary Valvuloplasty in Congenital Cardiac Catheterization. *J Soc Cardiovasc Angiogr Interv.* 2023;2(6Part A):101119. PMID: PMC11308845
36. Yeh MJ, Bjornlund E, Gauvreau K, Ali F, Aslam N, Batlivala SP, Berman D, Bocks ML, Chenault K, Doyle T, Gudausky T, Hainstock M, Holzer R, Ibla J, O'Byrne ML, Quinn BP, Shahanavaz S, Sharma R, Trucco SM, Whiteside W, Bergersen L, Armstrong AK. Formulation of Quality Improvement Methodology for Risk Mitigation in Congenital Cardiac Catheterization. *Pediatr Cardiol.* 2025 Oct;46(7):1992-2003.
37. Kirkpatrick EC, Handler S, Liegl M, Pan AY, Konduri GG, Gudausky TM, Afolayan AJ. Pediatric Pulmonary Hypertension is Associated With Increased Circulating Levels of BMP 7 and CHIP. *Pulm Circ.* 2025 Apr;15(2):e70068. PMID: PMC11964942
38. Barry OM, Hasan BS, Aslam N, Batlivala SP, Crystal MA, Trucco SM, Gudausky T, Holzer RJ, Kreutzer J, Nicholson G, O'Byrne ML, Quinn BP, Veeram Reddy SR, Salavitabar A, Boe BA. Evaluating Procedural Performance: A Composite Outcome for Atrial Septal Defect and Patent Ductus Arteriosus Closures. *J Soc Cardiovasc Angiogr Interv.* 2025 Feb;4(2):102459. PMID: PMC11916790
39. Fields J, Boon J, Aldoss O, Foerster SR, Gudausky TM, Spurgin SB, Spearman AD. Clinical practice variability among paediatric interventional cardiologists assessing pulmonary arteriovenous malformations. *Cardiol Young.* 2025 Nov;35(11):2248-2253. PMID: PMC12536916

Books, Chapters, and Reviews

1. Cox DA, Gudausky, TM (2012). Structural Cardiovascular Diseases. In JA Stockwell & CM Pressig (Eds.) *Comprehensive Critical Care: Pediatric* (pp. 79-98). Mt Prospect, USA: Society of Critical Care Medicine.

Abstracts

1. Gudausky T, Hirsch R, Khoury P and Beekman R: Device Selection Guidelines for Transcatheter Closure of the Patent Ductus Arteriosus. *J Am Coll Cardiol*, 2008; 51:10 supp 2: B68-69.
2. Castleberry C, Gudausky T, Berger S, Pelech A: Right Ventricular Outflow Tract Stenting as Palliation in Cyanotic Tetralogy of Fallot. *Catheter Cardiovasc Interv*, 2010; 76:1:S18.
3. Gudausky T, Pelech A, Stendahl G, Tilman K, Berger S, Zangwill S: Rotational Coronary Angiography: A new Technique for Detecting Graft Coronary Vasculopathy in Pediatric Heart Transplant Recipients. *Catheter Cardiovasc Interv*, 2011; 77:6:S106-07.
4. Cox DA, Dhala AA, Gudausky TM, Singh AK: Utilization of a Venous Collateral for Ablation of SVT in a Child With Complex Congenital Heart Disease. *Heart Rhythm*, 2012; 9:5:S51.
5. Maher T, Pelech A, Cao Y, Simpson P, Gudausky T: The Incidence and Consequence of Innominate Vein Collaterals in Single Ventricle Patients. *Catheter Cardiovasc Interv*, 2013;81:1:199.
6. Rios R, Lomba RS, Foerster SR, Pelech AN, Gudausky TM. Dual-Axis Rotational Angiography is Safe and Feasible to Detect Coronary Allograft Vasculopathy in Pediatric Heart Transplant Patients: A Single Center Experience. *Catheter Cardiovasc Interv*, 2015;86:3:554.
7. Zangwill S, Gudausky T, Stendahl G, Pelech A, Tillman K, Berger S. Utility of Rotational Coronary Angioplasty for Pediatric Heart Transplant Recipients. *Pediatric Transplantation*, 2011; 15:S1:49; 41-139
8. Cevallos P, Armstrong A, Goldstein B, Gudausky T, Lehy R, Petit C, Shahanavazm S, Trucco S, Bergersen L. Prospective Establishment of Radiation Dose Benchmarks in Pediatric Cardiac Catheterization: A Multi-Center Study by C3PO-QI. *Catheter Cardiovasc Interv*, 2016: 87:S2:S121
9. Goldstein BH, Bergersen L, Armstrong AK, Boe BA, El-Said H, Porras D, Shahanavaz S, Lehy RA, Kreutzer J, Zampi JD, Hainstock MR, Gudausky TM, Nicholson GT, Goldman A, Petit CJ. Factors Associated with Procedural Adverse Events and Radiation Dose During Transcatheter Pulmonary Valve Replacement: The C3PO-QI Multicenter Registry Experience. *Catheter Cardiovasc Interv*, 2018;91:S2:S130-31
10. Lehy Ra, Zampi J, Fatima A, Armstrong A, Batlivala S, Callahan RM, Gudausky T, Hainstock M, Nicholson G, O'Byrne M, Quinn B, Shahanavaz S, Trucco SM, Bergersen LJ. Early Post-Operative Catheterizations Following Congenital Heart Surgery are not associated with an Increased Risk of

Acute Adverse Events: A Report from the Congenital Cardiac Catheterization Outcomes Project Working Group. *J Am Coll Cardiol.* 2019;73(9):S1:576