

CURRICULUM VITAE

NAME:

Mary Thomas Austin, MD, MPH, FACS

PRESENT TITLE:

Associate Professor

WORK ADDRESS:

University of Texas Health Science Center at Houston
Department of Pediatric Surgery
6431 Fannin Street, MSB 5.253
Houston, Texas 77030
713-500-7273 (office)
713-500-7296 (fax)
Mary.T.Austin@uth.tmc.edu

UNDERGRADUATE EDUCATION:

College of Arts and Sciences, Duke University, Durham, NC
Bachelor of Science (Biology and Chemistry), Cum Laude
08/1992-05/1996

GRADUATE EDUCATION:

Vanderbilt University School of Medicine, Nashville, TN
Doctor of Medicine
08/1996-05/2000

Vanderbilt University School of Medicine, Nashville, TN
Master of Public Health
09/2003-05/2005

POSTGRADUATE TRAINING:

Vanderbilt University School of Medicine, Nashville, TN
Clinical Internship, General Surgery
07/2000-06/2001

Vanderbilt University School of Medicine, Nashville, TN
Clinical Residency, General Surgery
07/2001-06/2007

Vanderbilt University School of Medicine, Nashville, TN
Research Residency, Hepatobiliary Surgery and Liver Transplantation
07/2003-06/2005
Children's Hospital, Los Angeles, CA
Clinical Fellowship, Surgical Critical Care
07/2007-06/2008

Children's Hospital, Los Angeles, CA
Clinical Fellowship, Pediatric Surgery
2008-2010

Executive and Continuing Professional Education, Boston, MA
Measurement, Design, and Analysis Methods for Health Outcomes Research
Harvard School of Public Health
8/2013 - 8/2013

Health Disparities Certificate Program, The University of Texas School of Public Health, Houston, TX,
09/2014 - 5/2018

Leadership, Society of University Surgeons Leadership Agility Program, Evanston, IL, 8/2018 - 8/2018

National Institute on Minority Health and Health Disparities, Health Disparities Research Institute,
Bethesda, MD, 8/2017 – 11/2019

ACADEMIC/ADMINISTRATIVE APPOINTMENTS:

2010 – 2018	Assistant Professor, Department of Surgical Oncology, Division of Surgery, The University of Texas M.D. Anderson Cancer Center, Children’s Cancer Hospital
2010 – 2018	Assistant Professor, Department of Pediatric Surgery, The University of Texas Health Science Center at Houston
2010 – 2018	Assistant Professor, Department of Pediatrics Patient Care, Division of Pediatrics, The University of Texas M.D. Anderson Cancer Center, Children’s Cancer Hospital
2018 – Present	Associate Professor, Department of Surgical Oncology, Division of Surgery, The University of Texas MD Anderson Cancer Center, Children’s Cancer Hospital
2018 – Present	Associate Professor, Department of Pediatrics Patient Care, Division of Pediatrics, The University of Texas M.D. Anderson Cancer Center, Children’s Cancer Hospital
2018 – Present	Associate Professor, Department of Pediatric Surgery, The University of Texas Health Science Center at Houston

HOSPITAL APPOINTMENTS:

Memorial Hermann/Children’s Memorial Hermann Hospital
University of Texas MD Anderson Cancer Center
The Woman’s Hospital of Texas & Fannin Surgicare Center
Lyndon B. Johnson General Hospital, Harris County Hospital District
Memorial Hermann Southwest
Memorial Hermann Memorial City
Memorial Hermann Sugar Land
Memorial Hermann Katy
Memorial Hermann The Woodlands Hospital

LICENSURE:

State of Texas, N6810
State of Tennessee, MD0000037157
State of California, A99985
State of Oklahoma, 36684

BOARD CERTIFICATIONS:

American Board of Surgery Certification in Surgery
American Board of Surgery Certification in Surgical Critical Care
American Board of Surgery Certification in Pediatric Surgery

OTHER CERTIFICATIONS:

American Heart Association (BLS)	Exp. 05/2021
Pediatric Advanced Life Support (PALS)	Exp. 05/2021
Advanced Trauma Life Support (ATLS)	Exp. 03/2024

PROFESSIONAL ORGANIZATIONS:

Academy Health, Member
American Academy of Pediatrics (AAP), Section Specialty Fellow
American Association for Cancer Research, Member
American College of Surgeons (FACS), Member
American College of Surgeons South Texas Chapter (STX-ACS), Member
American Medical Association (AMA), Member
American Pediatric Surgical Association (APSA), Candidate Member
American Society of Clinical Oncology (ASCO), Member
Association of Academic Surgeons (AAS), Member
Children's Oncology Group (COG), Member
Harris County Medical Society (HCMS), Member
Pacific Association of Pediatric Surgeons (PAPS), Member
Society for Critical Care Medicine (SCCM), Member
Society of Surgical Oncology (SSO), Member
Society of University Surgeons (SUS), Member
Southeastern Surgical Congress (SESC), Member
Texas Medical Association (TMA), Member

HONORS AND AWARDS:

2000 Student Surgical Prize, H. William Scott, Jr. Society, Vanderbilt University School of Medicine
2003 Kenneth Jacobs Research Award, Vanderbilt University School of Medicine
2014 Houstonia Top Doctors Award
2016 Nominee, Children's Memorial Hermann Hospital 2016 Physician of the Year
2016-2017 Dean's Teaching Excellence Award, McGovern Medical School
2017 Houstonia Top Doctors Award
2018-2019 Dean's Teaching Excellence Award, McGovern Medical School
2019 Houstonia Top Doctors Award

EDITORIAL POSITIONS:

2012-Present Reviewer, Journal of Pediatric Surgery
2012-Present Reviewer, Surgery

SERVICE ON THE UNIVERSITY OF TEXAS MEDICAL SCHOOL AT HOUSTON COMMITTEES:

Chair, Core Competency Committee, Department of Pediatric Surgery Residency Program, The University of Texas McGovern Medical School/The University of Texas MD Anderson Center, Houston, TX, 7/2014-Present

Member, Program Evaluation Committee, General Surgery Residency Program, The University of Texas McGovern Medical School at Houston, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Houston, TX 7/2014-Present

Member, Core Competency Committee, General Surgery Residency Program, The University of Texas McGovern Medical School/The University of Texas MD Anderson Cancer Center, Houston, TX, 7/20214-Present

Member, Program Evaluation Committee, Department of Pediatric Surgery Residency Program, The University of Texas McGovern Medical School at Houston, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Houston, TX, 7/2014-Present

SERVICE ON UTMSH AFFILIATED HOSPITAL COMMITTEES:

Clinical Research Committee, The University of Texas MD Anderson Cancer Center, Member, 9/2016-8/2018

SERVICE ON PROFESSIONAL ORGANIZATION COMMITTEES:

American Pediatric Surgical Association, Publications Committee, 09/2015 - present
American Pediatric Surgical Association, Outcomes and Evidence Based Practice Committee, 9/2013 – 08/2016
American Pediatric Surgical Association, Cancer Committee, 09/2016 - present
Children's Oncology Group, Rare Tumors Committee Member, 10/2016 – present
Children's Oncology Group, Surgery Research Investigator, 7/2018 - present

SERVICE TO COMMUNITY:

Medical Mission, Project Medishare, University of Miami Haiti Hospital, May 2010

CURRENT TEACHING RESPONSIBILITIES:

My current responsibilities include teaching pediatric fellows, general surgery residents and medical students on surgical rounds, in the operating room and during multidisciplinary conferences.

Training Programs:

09/2010 – 05/2018 Instructor, General Surgery Residency Program
The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston

09/2010 – 05/2018 Instructor, Pediatric Surgery Residency Program
The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston

2014 - Present Instructor/Lecturer, Advanced Trauma Life Support (ATLS)
Pediatric Surgery/General Surgery, McGovern Medical School at The University of Texas at Houston

07/2016 – 05/2018 Instructor, Pediatric Surgical Oncology Fellowship Program
The University of Texas MD Anderson Cancer Center Children's Cancer Hospital

05/2018 - Present Pediatric Surgery Clerkship Director, General Surgery Residency Program
The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston

05/2018 - Present Associate Program Director, Pediatric Surgery Residency Program
The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston

05/2018 – Present Program Director, Pediatric Surgical Oncology Fellowship Program
The University of Texas MD Anderson Cancer Center Children's Cancer Hospital

MENTORING ACTIVITIES: (Teaching Inside Current Institution)

Medical Students:

Research Mentor, McGovern Medical School at the University of Texas at Houston, Paul E. Palmer III, 5/2011-8/2011

Research Mentor, McGovern Medical School at the University of Texas at Houston, Austen D. Slade, 11/2012-7/2014

Research Mentor, McGovern Medical School at the University of Texas at Houston, Thomas Curtin, 6/2014-8/2014

Research Mentor, McGovern Medical School at the University of Texas at Houston, Averi Wilson, 5/2015-8/2015

Research Mentor, McGovern Medical School at the University of Texas at Houston, Benjamin Freemyer, 5/2015-6/2016

Research Mentor, McGovern Medical School at the University of Texas at Houston, Michael Joseph, 1/2016-1/2018

Research Mentor, McGovern Medical School at the University of Texas at Houston, Vikas Gupta, 4/2016-3/2017

Research Mentor, McGovern Medical School at the University of Texas at Houston, Faiez Saiyed, 4/2016-4/2017

Research Mentor, McGovern Medical School at the University of Texas at Houston, Grant Hopping, 3/2017-6/2017

Research Mentor, McGovern Medical School at the University of Texas at Houston, Andrew Bain, 3/2017-8/2017

Research Mentor, McGovern Medical School at the University of Texas at Houston, Arturo Equia, 6/2015-6/2018

Research Mentor, McGovern Medical School at the University of Texas at Houston, Alexandra Fonseca, 1/2016-06/2018

Research Mentor, McGovern Medical School at the University of Texas at Houston, Kailey Harris, 1/2017-Present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Brian Tang, 3/2018-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Cameron Keri, 3/2018-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Caroline Anding, 3/2019-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Pranali Kamat, 3/2019-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Vanessa Marino, 3/2019-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Angela Nguyen, 3/2020-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Callie Simon, 3/2020-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Deepanijili Donthula, 3/2020-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Emily Erwin, 3/2020-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Parnaz Daghighi, 3/2020-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Derrick Williams, 2/2021-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Joan Griffin, 2/2021-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Mary High, 2/2021-present

Graduate Students

Research Mentor, McGovern Medical School at The University of Texas at Houston, Emma Hamilton, MD, 7/2015-6/2017

Clinical Mentor, McGovern Medical School at The University of Texas at Houston, Doctor of Nursing Practice (DNP) Program, Katherine C. Kelly, PNP, 8/2017-07/2018

Clinical Mentor, McGovern Medical School at The University of Texas at Houston, Tonya George, PhD, 8/2017-4/2019

Faculty Mentor, The University of Texas Health Science Center at Houston, School of Public Health, Elisa Garcia, BSN, RN CCRP, 8/2019-Present

Clinical Residents and Fellows

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, Erich Grethel, 2008-2010

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, Sanjeev Vasudevan, 2009-2011

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, Lan Vu, 2010-2012
Clinical Mentor, Pediatric Surgery Fellows, McGovern Medical School at the University of Texas at Houston, Rona Norelius, 9/2010-6/2011

Clinical Mentor, Pediatric Surgery Fellows, McGovern Medical School at the University of Texas at Houston, Janice Taylor, 9/2010-7/2012

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, Bethany Slater, 2011-2013

Clinical Mentor, Pediatric Surgery Fellow, McGovern Medical School at the University of Texas at Houston, Yigit Guner, 7/2011-6/2013

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, Charles Hartin, 2012-2013

Clinical Mentor, Pediatric Surgery Fellow, McGovern Medical School at the University of Texas at Houston, Brian Jones, 7/2012-6/2014

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, Howard Chung-Hao Jen, 10/2012-6/2014

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, Denise B. Klinkner, 2013-2015

Clinical Mentor, Pediatric Surgery Fellow, McGovern Medical School at the University of Texas at Houston, Vincent Duron, 7/2013-6/2015

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, David Alexander Lazar, 2014-2016

Clinical Mentor, Pediatric Surgery Fellow, McGovern Medical School at the University of Texas at Houston, Moiz Mustafa, 7/2014-6/2016

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, Danielle Marlene Hsu, 2015-2017

Research Mentor, McGovern Medical School at the University of Texas at Houston, Emma Hamilton, 7/2015-6/2017

Clinical Mentor, Pediatric Surgery Fellow, McGovern Medical School at the University of Texas at Houston, Laura Hollinger, 7/2015-6/2017

Clinical Mentor, Pediatric Surgery Fellow, McGovern Medical School at the University of Texas at Houston, Sara Childress Fallon, 7/2016-6/2017

Clinical Mentor, Pediatric Surgical Oncology Fellow, McGovern Medical School at the University of Texas at Houston, Brian Coakley, 8/2016-7/2017

Clinical Mentor, Pediatric Surgical Oncology Fellow, McGovern Medical School at the University of Texas at Houston, Ihab Halaweish, 2017-2019

Clinical Mentor, Pediatric Surgery Fellow, McGovern Medical School at the University of Texas at Houston, Carey Watson, 7/2017-6/2019

Clinical Mentor, Pediatric Surgical Oncology Fellow, McGovern Medical School at the University of Texas at Houston, Gideon Sandler, 8/2017-7/2018

Clinical Mentor, Pediatric Surgical Oncology Fellow, McGovern Medical School at the University of Texas at Houston, Megan Coughlin, 11/2018-present

Clinical Mentor, Pediatric Surgical Oncology Fellow, McGovern Medical School at the University of Texas at Houston, Raphael Sun, 2019-2020

Clinical Mentor, Pediatric Surgical Oncology Fellow, McGovern Medical School at the University of Texas at Houston, Alfred Trappey, 8/2019-present

Clinical Mentor, McGovern Medical School at the University of Texas at Houston, Mary Arbuthnot, 8/2020-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Julius Balogh, 4/2015-6/2015

Research Mentor, McGovern Medical School at the University of Texas at Houston, Kathryn Anderson, 7/2015-6/2018

Research Mentor, McGovern Medical School at the University of Texas at Houston, Marisa Bartz-Kurycki, 7/2016-6/2018

Research Mentor, McGovern Medical School at the University of Texas at Houston, George Keng, 7/2017-12/2017

Research Mentor, McGovern Medical School at the University of Texas at Houston, Dalya Ferguson, 7/2018-present

Research Mentor, McGovern Medical School at the University of Texas at Houston, Jonathan Chica, 9/2018-3/2019

MENTORING ACTIVITIES: (Teaching Outside Current Institution)

Undergraduate and Allied Health Students:

Research Mentor, Christine Ge, 06/2014 – 08/2014

Medical Students – Direct Supervision

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Paul E. Palmer III, 5/2011-8/2011

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Austen D. Slade, 11/2012-7/2014

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Thomas Curtin, 6/2014-8/2014

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Averi Wilson, 5/2015-8/2015

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Benjamin Freemyer, 5/2015-6/2016

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Michael Joseph, 1/2016-1/2018

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Vikas Gupta, 4/2016-3/2017

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Faiez Saiyed, 4/2016-4/2017

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Grant Hopping, 3/2017-6/2017

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Andrew Bain, 3/2017-8/2017

Research Mentor, The University of Texas MD Anderson Cancer Center, Cancer Prevention Research Training Program, Sherene Lattimore, 6/2017-8/2017

Research Mentor, The University of Texas MD Anderson Cancer Center, Department of Education and Training Summer Experience Program, Nelson Kuete, 6/2018-08/2018

Graduate Students:

Research Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Emma Hamilton, 7/2015-06/2017

Research Mentor, The University of Texas MD Anderson Cancer Center, Cancer Prevention Research Training Program, Anita Akinyemi, 6/2018-8/2018

Clinical Residents and Fellows:

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Erich Grethel, 2008-2010

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Sanjeev Vasudevan, 2009-2011

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Lan Vu, 2010-2012

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Rona Norelius, 9/2010-6/2011

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Janice Taylor, 9/2010-7/2012

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Bethany Slater, 2011-2013

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Yigit Guner, 7/2011-6/2013

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Charles Hartin, 2012-2013

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Brian Jones, 7/2012-6/2014

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Howard Chung-Hao Jen, 10/2012-6/2013

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Denise B. Klinkner, 2013-2015

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Vincent Duron, 7/2013-6/2015

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, David Alexander Lazar, 2014-2016

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Moiz Mustafa, 7/2014-6/2016

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Danielle Marlene Hsu, 2015-2017

Research Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Emma Hamilton, 7/2015-6/2017

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Laura Hollinger, 7/2015-6/2017

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Sara Childress Fallon, 7/2016-6/2017

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Brian Coakley, 8/2016-7/2017

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Ihab Halaweish, 2017-2019

Research Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, George Keng, 7/2017-6/2018

Clinical Mentor, Pediatric Surgery Fellows, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Carey Watson, 7/2017-6/2019

Clinical Mentor, Pediatric Surgical Oncology Fellow, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Gideon Sandler, 8/2017-7/2018

Clinical Mentor, Pediatric Surgical Oncology Fellow, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Megan Coughlin, 11/2018-Present

Clinical Mentor, Pediatric Surgical Oncology Fellow, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Raphael Sun, 2019-2020

Clinical Mentor, Pediatric Surgical Oncology Fellow, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital/McGovern Medical School at The University of Texas at Houston, Alfred Trappey, 8/2019-Present

Clinical Mentor, The University of Texas MD Anderson Cancer Center Children's Cancer Hospital, Mary Arbuthnot, 8/2020-Present

CURRENT GRANT SUPPORT:

Co-Investigator, Gastroschisis Outcomes of Delivery (GOOD) Study, Subcontract, Children's Research Institute – Pick Charitable Trust, PI – Wagner, 7/1/2020-6/30/2021, \$13,000

PROTOCOLS

Funded

Collaborator, Melanoma Tissue Bank, LAB00-063, PI – Gershenwalk J, 2000-Present, Adelson Medical Research Foundation

Collaborator, A Phase III Randomized Trial of Adding Vincristine-topotecan-cyclophosphamide to Standard Chemotherapy in Initial Treatment of Non-metastatic Ewing Sarcoma, COGAEWS1031, PI - Herzong, 2013-Present, Children's Oncology Group

Collaborator, Pazopanib Neoadjuvant Trial in Non-Rhabdomyosarcoma Soft Tissue Sarcomas (PAZNTIS): A Phase II/III Randomized Trial of Preoperative Chemoradiation or Preoperative Radiation Plus or Minus Pazopanib (NSC# 737754, IND# 118613), COGARST1321, PI - Harrison, 2015-present, Children's Oncology Group

Collaborator, Phase I Study of Aerosol Gemcitabine in patients with Solid Tumors and Pulmonary Metastases, 2015-0720, PI – Daw, 2017-present, Archer Foundation

Collaborator, A Phase III Study of Active Surveillance for Low Risk and a Randomized Trail of Carboplatin vs. Cisplatin for Standard Risk Pediatric and Adult Patients with Germ Cell Tumors, COGAGCT1531, PI – Daw, 2018-present, COG, NCI

Unfunded

Collaborator, Phase I/II Study of Aerosol Interleukin-2 for Pulmonary Metastases, 2010-0700, PI - Daw, 2012-present

Principal Investigator, Retrospective Review of Clinical and Molecular Characteristics of Adolescent and Young Adult Colon Cancer Patients, PA13-0415, 2013-present

Principal Investigator, Fertility Preservation Counseling in Male Pediatric Oncology Patients, PA16-0518, 2016-present

Principal Investigator, Retrospective cohort study of outcomes of pediatric oncology cases resulting in a pneumonectomy, PA17-0628, 2017-present

Principal Investigator, Assessment of Surgical Outcome in Pediatric, Adolescent and Young Adults with Bone and Soft Tissue Tumors, DR08-0413, 2017-present

Principal Investigator, Multi-Institutional Study on Outcomes in Children With Osteosarcoma Undergoing Pulmonary Metastasectomy (PSORC), PA17-1040, 2018-present

Principal Investigator, Treatment of carcinomatosis using cytoreductive surgery and hyperthermic intraperitoneal chemotherapy in adolescents and young adults-medium and long-term outcomes, PA17-0704, 2018-present

Co-Principal Investigator, Clinical Assessments Physical Examination, Obtain Patient Consent, Protocol compliance management, Study event documentation and collection, subject Enrollment/Randomization, DR08-0053, PI – Lauren Mayon, 2020-present

PAST GRANT SUPPORT:

Completed

Collaborator, 5%, Identifying geographic and socioeconomic disparities in access to care for pediatric cancer patients in Texas, RP101207, Cancer Prevention Research of Texas, PI-Elting, 8/1/2011-7/31/2013, \$45,000 (\$45,000/year)

Sub-Principal Investigator, 20%, March of Dimes on Perinatal Safety Project, Transition to Home for High Risk Infants, March of Dimes, PI – Tsao, 12/01/2016 – 10/31/2019, \$1,679,398 (\$433,538/year)

Mentor, Cancer Prevention Education: Student Research Experiences, R25CA056452, NIH/NCI, PI - Shine Chang, 7/1/2018-6/30/2020, \$1,607,855 (\$248,058/year)

Principle Investigator, AHRQ's Digital Solutions to Support Care Transitions Challenge, Phase 1 Winner, \$20,000, 02/2020 – 10/2020

Not Funded

Principal Investigator 2%, Identifying and defining health disparities in children with cancer, American Association for Cancer Research (AACR), 7/1/2014-6/30/2016, \$100,000 (\$50,000/year)

Collaborator, 2%, Phase I/II Study of Aerosol Interleukin-2 Pulmonary Metastases, NIH/NCI, NIH/NCI, PI – Naing, 4/1/2015-3/31/2020, \$1,499,997

Principal Investigator, 5%, A Multifaceted Approach to Evaluating Health Disparities in Surgically Treated Neonates, American Pediatric Surgical Association Foundation, 07/01/2015 – 06/30/2016 (\$25,000/year)

Co-Investigator, 10%, Timely Treatment, Costs and Outcomes for Children and Adults with Cancer, American Cancer Society (ACS), PI – DU, 01/01/2016 – 12/31/2018, \$556,897

Collaborator, 5%, Statewide post-marketing surveillance of adverse events associated with cancer drug therapies in Texas, Cancer Prevention & Research Institute of Texas (CPIT), PI – DU, Xianglin, 03/01/2016 – 02/28/2019, \$300,000 (\$100,000/year)

Principal Investigator, 5%, Mobile Health Technology to Support Parents of Children with Gastrostomy Tubes, American Pediatric Surgical Association Foundation, 6/1/2016-5/30/2017 (\$25,000/year)

Principal Investigator, 2%, Mobile Health Technology to Support Parents of Children with Gastrostomy Tubes, Cardinal Health, 7/1/2016-6/30/2019 (\$50,000/year)

Principal Investigator, 60% Identifying and defining health disparities in children with cancer, American Cancer Society (ACS), 07/01/2016 – 06/30/2021, \$540,000 (\$135,000/year)

Principal Investigator, 10%, Complex High-Risk Children: optimizing Care Wherever They Live, The Robert Wood Johnson Foundation, 9/1/2016-8/31/2019 (\$525,000/year)

Principal Investigator, 2%, Mobile Health Technology to Support Parents of Children with Gastrostomy Tubes, Ethicon, 10/15/2016-9/30/2017 (\$35,750/year)

Significant Contributor, POWER UP: Participating Online While Exercising to Recover Using Play, GRANT12816339, NIH/NCI, PI – Maria Swartz, 9/1/2019-8/31/2024, \$569,679 (\$59,583/year)

Principal Investigator, Utilizing technology to optimize the transition from NICU to home for high risk infants, MyInfantCare APP, Men of Distinction Award, 1/1/2020-12/31/2020, (\$100,000)

Protocols:

Funded

Principal Investigator, Identifying geographic and socioeconomic disparities in access to care for pediatric cancer patients in Texas, PA12-0059, 2012-2018, RP101207 Cancer Prevention Research Institute of Texas Support

Principal Investigator, A Prospective, Open-Label, Multicenter Study of Lymphoseek as a Lymphoid Tissue Targeting Agent in Pediatric Patients With Melanoma, Rhabdomyosarcoma, or Other Solid Tumors Who Are Undergoing Lymph Node, 2017-0922, 2018-2019, \$27,188 (\$25,408/year), Cardinal Health

Unfunded

Principal Investigator, Does Pulmonary Metastasectomy for Osteosarcoma Offer a Survival Advantage in Patients with a History of Metastatic Disease Outside the Lungs? PA13-0191, 2013-2014

Principal Investigator, Retrospective Review of Pediatric Cancer Patients with Gastrostomy Tube (G-Tube) Complications, PA14-0536, 2014-2017

Principal Investigator, Effect of Ultrasound Use on Complications in the Pediatric Population for Central Venous Line Placement, PA15-0208, 2015-2017

Principal Investigator, Retrospective Review of Treatment for Melanoma, PA15-0382, 2015-2018

Principal Investigator, Sentinel Node Biopsy for Extremity Soft tissue Sarcomas: The MD Anderson Cancer Center Experience, PA16-0497, 2016-2018

PUBLICATIONS:

ABSTRACTS:

1. Charles PD, Robertson D, Kerr LD, Lonce S, **Austin MT**, Gelbman BD, Whetsell WO, Davis TL. Evidence of Apoptotic Cell Death in Multiple System Atrophy. *Annals of Neurology*. 42(3): 408, 1997.
2. **Austin MT**, Rojas Y, Dhamne CA, Tsao K, Herzog CE, Green HL, Warneke CL, Hicks MJ, Vasudevan SA, Cass DL, Nuchtern JG, Kim ES. Primary Malignant Pancreatic Neoplasms in Children and Adolescents: A 20 Year Experience, 45th Annual Meeting of Pacific Association of Pediatric Surgeons, Shanghai, China, 6/2012
3. Fallon SC, Lally PA, Lally KP, **Austin MT**, Lee TC, Kao LS, Lopez MS, Tsao K. Limitations of an administrative database compared to a research database in the evaluation of outcomes in newborns with congenital diaphragmatic hernia, American Pediatric Surgical Association, Marco Island, FL, 5/2013
4. Putnam LR, Sakhuja S, Chang CM, Podolnick JM, Jain R, Matuszczak M, Wadhwa N, **Austin MT**, Kao LS, Lally KP, Tsao K. A Multi-phase Surgical Checklist Requires a Multi-phased Approach, Academic Surgical Congress, Las Vegas, NV, 2/2015
5. Putnam LR, Chang CM, Podolnick JM, Sakhuja S, Jain R, Matuszczak M, **Austin MT**, Kao LS, Lally KP, Tsao K. Surgical Safety Checklist Fidelity: Are We Doing What We Should?, 10th Annual Academic Surgical Congress, Las Vegas, NV, 2/2015
6. Podolnick JM, Putnam LR, Sakhuja S, Chang CM, **Austin MT**, Lally KP, Tsao K. Variability in Surgical Skin Preparation Adherence in Common Pediatric Operations, 10th Annual Academic Surgical Congress, Las Vegas, NV, 2/2015
7. Chang CM, Putnam LR, Podolnick JM, Sakhuja S, Matuszcza M, **Austin MT**, Kao LS, Lally KP,

- Tsao K. Surgical Antibiotic Prophylaxis Requires More Than Operating Room Interventions, 10th Annual Academic Surgical Congress, Las Vegas, NV, 2/2015
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53. Anderson KT, Putnam LR, Kao LS, **Austin MT**, Lally KP, Tsao K. Buttons, Balloons, and Bounce Backs: Frequent Readmissions after Gastrostomy Tube Placement. American College of Surgeons – NSQIP Annual Conference. San Diego, CA, 7/2016.
54. Anderson KT, Putnam LR, Kao LS, **Austin MT**, Lally KP, Tsao K. Failing to Rescue? Pre-operative Characteristics Contribute More to Mortality in pediatric Surgical Patients, American College of Surgeons – NSQIP Annual Conference, San Diego, CA, 7/2016
55. Anderson KT, Putnam LR, Caldwell KM, Hildebrandt AA, Covey SE, Diffley MB, Kawaguchi AL, **Austin MT**, Lally P, Tsao K. Surgical Safety Checklists: A Challenging yet Effective Investment, American College of Surgeons – NSQIP Annual Conference, San Diego, CA, 7/2016
56. Joseph M, Hamilton E, Huh W, Hayes-Jordan A, **Austin M**. The impact of racial/ethnic disparities on survival for children and young adults with chest wall, Ninth AACR Conference The Science of Cancer Health Disparities, Fort Lauderdale, FL, 9/2016
57. Disparities in Diagnosis, Management, and Outcome of Child Abuse, Grand Rounds, The University of Texas Health Science Center at Houston, Department of Surgery, Houston, TX 9/15/2016
58. Hamilton EC, **Austin MT**, Tsao K, Andrassy R. Component Separation Technique for Repair of Congenital Abdominal Wall Defects: a primary Option, American College of Surgeons Clinical Congress, Washington, DC, 10/2016
59. Anderson KT, Putnam LR, Pham DH, Ostovar-Kermani TG, **Austin MT**, Kawaguchi AL, Lally KP, Tsao K. Negative Appendectomy Rates Do Not Increase with Decreased Computed Tomography (CT) Use in pediatric Appendicitis, American College of Surgeons Clinical Congress, Washington, DC, 10/2016
60. Hamilton EC, Miller C, Joseph M, Huh W, Hayes-Jordan A, **Austin MT**. Retroperitoneal Lymph Node Staging in Paratesticular Rhabdomyosarcoma – Are We Meeting Expectations?, American College of Surgeons Clinical Congress, Washington, DC, 10/2016
61. Hamilton EC, Perrier N, **Austin MT**. The Effect of Guideline Statements on Clinical Care – A Look at Management Practices in Pediatric Thyroid Cancer, American Academy of Pediatrics, San Francisco, CA, 10/2016
62. Anderson KT, Bartz-Kurycki MA, Ostovar-Kermani TG, Kawaguchi AL, **Austin MT**, Kao LS, Lally KP, Tsao K. Reducing computed tomography for pediatric appendicitis: What's the downside?, South Texas American College of Surgeons, Austin, TX, 2/2017
63. Bartz-Kurycki MA, Anderson KT, Hamilton EC, Ostovar-Kermani TG, **Austin MT**, Kawaguchi AL, Lally KP, Tsao K. Variable inter-system transfer patterns exist for pediatric appendectomy, South Texas American College of Surgeons, Austin, TX, 2/2017
64. Anderson KT, Bartz-Kurycki MA, Hamilton EC, Ostovar-Kermani TG, **Austin MT**, Kawaguchi AL, Lally KP, Tsao K. Variable inter-system transfer patterns exist for pediatric appendectomy. Reducing Computed Tomography Dose and Use in the Evaluation of Pediatric Appendicitis, National Patient Safety Foundation, Orlando, FL, 5/2017
65. Hamilton EC, Saiyed F, Miller CC, Eguia A, Fonseca AC, Baum G, Tsao K, **Austin MT**. The Digital Divide in Adoption and Use of Mobile Health Technology Among Pediatric Caregivers, Pacific Association of Pediatric Surgeons, Seattle, WA, 5/2017
66. Anderson KT, Bartz-Kurycki MA, **Austin MT**, Kawaguchi AL, John SD, Kao LK, Lally KP, Tsao K. Approaching Zero: Implications of a Computed Tomography Reduction Program for Pediatric Appendicitis Evaluation. Pacific Association of Pediatric Surgeons. Seattle, WA, 5/2017.

67. Anderson KT, Bartz-Kurycki MA, **Austin MT**, Kawaguchi AL, Lally KP, Tsao K. Hospital Type Determines Imaging Practice for Pediatric Appendicitis. Pacific Association of Pediatric Surgeons. Seattle, WA, 5/2017.
68. Bartz-Kurycki MA, Anderson KT, **Austin MT**, Kawaguchi AL, Lally KP, Tsao K. Inaccurate Surgical Site Infection Associated with Misclassification of Surgical Wound Class in Pediatric Appendectomy Patients in a Nationwide Database. Pacific Association of Pediatric Surgeons. Seattle, WA, 5/2017.
69. Balogh J, Nguyen DT, Graviss EA, Hamilton EC, Heczey AA, **Austin MT**. Liver Transplantation for Primary Hepatic Malignancies of Childhood: The UNOS Experience, American Pediatric Surgical Association, Hollywood, FL, 5/2017
70. Joseph M, Hamilton EC, Huh WW, Hayes-Jordan AA, **Austin MT**. The Impact of Racial/Ethnic Disparities on Survival for Children and Adolescents with Extremity Soft Tissue Sarcoma: A Population-Based Study, American Pediatric Surgical Association, Hollywood, FL, 5/2017
71. Hamilton EC, Miller CC, Cox CS, Lally KP, **Austin MT**. Variability of Child Access Prevention Laws and Pediatric Firearm Injuries, American Pediatric Surgical Association, Hollywood, FL, 5/2017
72. Anderson KT, Bartz-Kurycki MA, **Austin MT**, Kawaguchi AL, Kao LS, Lally KP, Tsao K. Room for "Quality" Improvement? Validating National Surgical Quality Improvement Program Pediatric Appendectomy Data. American Pediatric Surgical Association. 47th Annual Meeting, Palm Desert, CA, 5/2017.
73. Anderson KT, Bartz-Kurycki MA, **Austin MT**, Kawaguchi AL, Lally KP, Tsao K. Location, Location, Location of Presentation Determines Imaging Practice for Pediatric Appendicitis. American College of Surgeons National Surgical Quality Improvement Program. New York, NY, 7/2017.
74. Bartz-Kurycki MA, Anderson KT, **Austin MT**, Kawaguchi AL, Lally KP, Tsao K. Nationwide Misclassification of Surgical Wound Class in Pediatric Appendectomy Patients Results in Inaccurate Surgical Site Infection Estimates. American College of Surgeons National Surgical Quality Improvement Program. New York, NY, 7/2017.
75. Bartz-Kurycki MA, Anderson KT, Avritscher E, Allukian M, **Austin MT**, Kawaguchi AL, Kao LS, Lally KP, Tsao K. Economic Analysis of Inter-Hospital Transfer of Pediatric Appendectomy Patients within a Single Hospital System. American Academy of Pediatrics. Chicago, IL, 9/2017.
76. Hamilton EC, Miller CC, Tsao K, Girardet RG, **Austin MT**. Racial and Insurance Disparities Among Children with Burns Related to Suspected Child Maltreatment. American Academy of Pediatrics. Chicago, IL, 9/2017.
77. Hamilton EC, Miller CC, Tsao K, Lally KP, Kawaguchi AL, **Austin MT**. Age is Just a Number: Disease Severity and Prematurity Increase the Risk of Surgical Site Infection in Children Undergoing Gastrointestinal Surgery. American College of Surgeons. San Diego, CA, 10/2017.
78. Anderson KT, Bartz-Kurycki MA, Kawaguchi AL, Lally KP, Kao LK, **Austin MT**, Holzmann-Pazgal G, Tsao K. Home Antibiotics for Perforated Appendicitis: Friend or Foe of Antibiotic Stewardship? American College of Surgeons. San Diego, CA, 10/2017.
79. Donepudi R, Huynh M, Papanna R, Mann LK, Johnson A, Moise KJ, **Austin MT**, Tsao K, Sridhar S, Quintana O, Jain R. Magnesium sulfate infusion during fetla meningomyelocele (fMMC) repair to reduce the dose of inhalational anesthesia. Proceedings for International Pediatric Endosurgery Group. Jackson Hole, Wyoming, 10/2017.
80. Joseph M, Hamilton E, Tsao K, **Austin MT**. The Impact of Sociodemographic and Hospital-Related Factors on Length of Stay After Pyloromyotomy, 13th Annual Academic Surgical Congress, Jacksonville, FL, 1/2018
81. Wythe SN, Anderson KT, Bartz-Kurycki MA, Supak DN, Martin RF, Garwood GM, Gutierrez R, Kawaguchi AL, **Austin MT**, Lally KP, Tsao K. Hurry Up and Wait: Pre-Incision Time in the OR Associated with Pre-Induction Checklist Adherence. Academic Surgical Congress. Jacksonville, FL, 1/2018.
82. Bartz-Kurycki MA, Anderson KT, **Austin MT**, Kao LS, Tsao K, Lally KP, Kawaguchi AL. Post-operative Complications in Children with Down Syndrome Correlate with Other Comorbidities. Academic Surgical Congress. Jacksonville, FL, 1/2018.

83. Harris K, Hamilton EC, Fonseca AC, Mahajan S, Eguia AA, Harting MT, Tsao K, **Austin MT**. The Family Financial Burden of Outpatient Pediatric Surgical Care and Interest in Telemedicine. Academic Surgical Congress. Jacksonville, FL, 1/2018.
84. Martin RF, Anderson KT, Bartz-Kurycki MA, Garwood GM, Wythe SN, Supak DN, Gutierrez R, **Austin MT**, Kawaguchi AL, Seer AL, Imseis E, Lally KP, Tsao K. Tunneled Central Venous Catheters in Pediatric Intestinal Failure Patients: A Single Center Review. Academic Surgical Congress. Jacksonville, FL, 1/2018.
85. Garwood GM, Anderson KT, Bartz-Kurycki MA, Martin RF, Supak DN, Wythe SN, Gutierrez R, Kawaguchi AL, **Austin MT**, Lally KP, Tsao K. Let the Right One In: High Admission Rate for Low Acuity Pediatric Burns. Academic Surgical Congress. Jacksonville, FL, 2/2018.
86. Donepudi R, **Austin MT**. Prenatal Fractional Limb Volume in Spina Bifida Patients as an Assessment Tool for Postnatal Motor Function, 2018 American Institute of Ultrasound in Medicine Convention, New York City, NY, 3/2018
87. Bartz-Kurycki MA, Anderson KT, Bain AP, Hopping G, Hamilton EC, Tsao K, Lally KP, **Austin MT**. A Retrospective Review of Gastrostomy Tube Complications within 90 Days of Surgery. Pacific Association of Pediatric Surgeons 51st Annual Scientific Meeting, Sapporo, Japan, 5/2018
88. Anderson KT, Bartz-Kurycki MA, Ferguson D, Kawaguchi AL, **Austin MT**, Kao LS, Lally KP, Tsao K. Highs and Lows of Discharge Opioid Prescribing in Common Pediatric Surgical Procedures. American College of Surgeons' 2018 Clinical Congress. Boston, MA, 10/2018.
89. Ferguson DM, Bach JP, Anderson KT, Bartz-Kurycki MA, Kawaguchi AL, **Austin MT**, Lally KP, Tsao K. Audit and Feedback Accelerates Reduction in Opioid Prescriptions in Pediatric Surgical Patients. 14th Annual Academic Surgical Congress. Houston, TX, 2/2019.
90. Kerl CG, Chica JK, Bartz-Kurycki MA, Ottosen MJ, Garcia EI, Hebballi NB, Kelly KC, Tsao K, Aneji C, Hillman EA, Tang B, **Austin MT**. Barriers Faced by Parents of Infants Transitioning Home from the NICU: Analysis of a Group Interview. 14th Annual Academic Surgical Congress. Houston, TX, 2/2019.
91. Chica JK, Bartz-Kurycki MA, Avritscher EB, Tsao K, **Austin MT**. Healthcare Utilization after NICU Discharge: A Descriptive Cost Analysis. 14th Annual Academic Surgical Congress. Houston, TX, 2/2019.
92. Ferguson DM, Anderson KT, Bartz-Kurycki MA, Kawaguchi AL, **Austin MT**, Kao LS, Lally KP, Tsao K. Highs and lows of discharge opioid prescribing in common pediatric surgical procedures. South Texas American College of Surgeons, Austin, TX, 2/2019.
93. Joseph M, Bartz-Kurycki MA, Chica JK, Tsao K, **Austin MT**. Hospital Readmission Following Discharge from the NICU—A Pediatric Health Information System Study. 14th Annual Academic Surgical Congress. Houston TX, 2/2019.
94. Hebballi NB, Bartz-Kurycki MA, Kelly KC, Garcia EI, Chica JK, Tsao K, Aneji C, Hillman EA, **Austin MT**. Stakeholder's Perception of Barriers to a Successful Transition to Home of NICU Graduates. 14th Annual Academic Surgical Congress. Houston, TX, 2/2019.
95. Curbo ME, Ferguson DM, Bartz-Kurycki MA, Anderson KT, Bach JP, Child AA, Parker TD, Kawaguchi AL, **Austin MT**, Kao LS, Matuszczak M, Jain RR, Lally KP, Tsao K. Surgical Safety Checklist Adherence Associated with Improved Outcomes in Pediatric Patients. South Texas American College of Surgeons, Austin, Texas, 2/2019.
96. Anderson KT, Bartz-Kurycki MA, Ferguson DM, Curbo ME, Bach JP, Child AA, Parker TD, Kawaguchi AL, **Austin MT**, Kao LS, Matuszczak M, Jain RR, Lally KP, Tsao K. Surgical Safety Checklist Adherence Improves Outcomes in Pediatric Patients. 14th Annual Academic Surgical Congress. Houston, TX, 2/2019.
97. Tang B, Chica JK, Hebballi NB, Bartz-Kurycki MA, Garcia EI, Kelly KC, Aneji CU, Hillman EA, Kerl CG, Tsao K, **Austin MT**. Surveying Caregivers of NICU Infants after Transitioning Home. 14th Annual Academic Surgical Congress. Houston, TX, 2/2019.
98. Ferguson DM, Curbo ME, Garcia EI, Anderson KT, Bartz-Kurycki MA, **Austin MT**, Kawaguchi AL, Lally KP, Tsao K. NSQIP-P reflects institutional data but has room for improvement. The Pacific Association of Pediatric Surgery Conference, Christchurch, New Zealand, 3/2019.
99. Ferguson DM, Ferrante AB, Orr HA, Curbo ME, Parker TD, Anderson KT, Bartz-Kurycki MA, Kawaguchi AL, **Austin MT**, Chang ML, Tsao K. Variability of Antimicrobial Utilization in the Setting

of a Pediatric Appendicitis Clinical Practice Guideline. Pacific Association of Pediatric Surgeons. Christchurch, New Zealand, 3/2019.

100. Ferguson DM, Chica JK, Rodean J, Owusu-Agyemang P, Tsao K, **Austin MT**. Racial and Ethnic Disparities in the use of Epidural Analgesia in Children undergoing Major Abdominal Surgery. American Pediatric Surgical Association Annual Meeting, Boston, MA, 5/2019.
101. Ferguson DM, Anderson KT, Bartz-Kurycki MA, Kawaguchi AL, **Austin MT**, Lally KP, Tsao K. Simple Intervention Accelerates Reduction in Opioid Prescriptions by Pediatric Surgeons. American College of Surgeons Quality and Safety Conference, Washington, DC, 7/2019.
102. Bergh E, Tsao K, **Austin MT**, Fletcher SA, Lopez SM, Moise KJ Jr. Johnson A, Papanna R. Outcomes after in-utero spina bifida repair based on delivery location: Fetal Center vs. Referring Physician. Society for Maternal-Fetal Medicine Annual Clinical meeting 2020, Grapevine, TX, 2/2020. Poster Presentation.
103. Anding CM, Ferguson DM, Arshad SA, Kamat PS, Bain AP, Garcia EI, Hebballi NB, Cameron S, Tsao K, **Austin MT**. reoperative Opioids Associated with Increased Postoperative Opioid Use in Pediatric Appendicitis. 15th Annual Academic Surgical Congress 2020, Orlando, FL, 2/2020.
104. Marino VE, Ferguson DM, Arshad SA, Garcia EI, Hebballi NB, Anding CM, Kamat PS, Girardet RG, Tsao K, **Austin MT**. Risk Factors for Non-Accidental Burns in Children. 15th Annual Academic Surgical Congress 2020, Orlando, FL, 2/2020.
105. Arshad S, Hattan G, Ferguson D, Li L, **Austin MT**, Tsao K. Cryoanalgesia enhances recovery from minimally invasive repair of pectus excavatum resulting in reduced length of stay: A case-matched analysis of NSQIP-Pediatric patients. Pacific Association of Pediatric Surgeons Annual Meeting, Tainan, Taiwan, 4/2020.
106. Bence C, Shannon K, Peterson E, Garcia EI, **Austin MT**, Fraser JD, St. Peter SD, Kim A, Perrone E. Organ prolapse is associated with simple gastroschisis and improved outcomes in a multi-institutional cohort. 2020 APSA Annual Meeting, Orlando, FL, 5/2020.

OTHER PRESENTATIONS:

1. Thyroid and parathyroid surgery in children and adults, McGovern Medical School at The University of Texas Health Science Center at Houston, Department of Pediatrics, Grand Rounds, Houston, TX, 2/11/2020

SCIENTIFIC EXHIBITS:

1. Putnam LR, Podolnick JM, Chang CM, Sakhuja S, Jain R, Matuszczak M, Wadhwa N, **Austin MT**, Kao LS, Lally KP, Tsao K. Effective Checklist Implementation Requires a Sustained, Multifaceted Approach, University of Texas Clinical Safety and Effectiveness, San Antonio, TX, 10/2014
2. Putnam LR, Tsao K, Nguyen HT, Kellagher CM, Lally KP, **Austin MT**. The Impact of Social Inequality on Perforation Risk in Children with Appendicitis, AcademyHealth Annual Research Meeting, Minneapolis, MN, 6/14/15

VISITING PROFESSORSHIPS:

2. Changes in US Surgical Education: The Good and The Bad, Universita Cattolica del S. Cuore, Compobasso, Italy, 11/2005
3. Childhood Melanoma – What Does the Pediatric Surgeon Need to Know? Ad Hoc Visiting Surgeon Lecture, Riley Children's Hospital, General Pediatric Surgery, Indianapolis, IN, 4/17/2018

INVITED PRESENTER LECTURES:

1. American Pediatric Surgical Association Annual Meeting Education Day, San Diego, CA, Keynote Speaker, 5/2016
2. American Pediatric Surgical Association Annual Meeting, Enhanced Recovery After Surgery Session, San Diego, CA, Expert Panel, 5/2016
3. American Pediatric Surgical Association Annual Meeting/International Society of Pediatric Surgical Oncology Symposium, San Diego, CA Keynote Speaker, 5/2016

4. 15th Annual Academic Surgical Congress 2020, 64 – Clinical /Outcomes: Pediatric Surgery QuickShot Session III, Orlando, FL, Moderator, 2/2000
5. 53rd Pacific Association of Pediatric Surgeons 2020 Meeting, Antibiotic use in neonates with gastroschisis – an opportunity for improved antibiotic stewardship, Virtual, Chair or Moderator, 4/2020
6. 16th Annual Academic Surgical Congress 2021 Meeting, Session: 64. Surgical Outcomes Cross Disciplinary Oral Ssession & Session: 39. Resident Education Quickshot Session 2, Moderator, Virtual Moderator, 2/2021