

I. General Biographical Information

A. Personal:

1. Antonio Gabriel Cabrera
2. Education:
 - a. Undergraduate Education:
 - B.Sc., Universidad Francisco Marroquin Facultad de Medicina Guatemala 2/91-1/94
 - b. Medical Education or Graduate Education:
 - M.D., Universidad Francisco Marroquin Facultad de Medicina Guatemala 2/94-1/98
 - Master in Health Professions Education. University of Illinois at Chicago (thesis in process)
 - c. Postgraduate Training:
 - 7/05-6/06 Fellow in Cardiovascular Intensive Care, Department of Pediatrics, Divisions of Cardiology and Critical Care, Arkansas Children's Hospital, University of Arkansas for Medical Sciences. Little Rock, Arkansas.
 - 7/02-6/05 Fellow in Cardiology. Department of Pediatrics, Rainbow Babies and Children's Hospital, Case Western Reserve University. Cleveland, OH.
 - 7/03-1/04 Critical Care and Pharmacology training. Department of Pediatrics, Rainbow Babies and Children's Hospital, Case Western Reserve University. Cleveland, OH.
 - 7/99-6/02 Pediatric Resident, University of Illinois at Chicago Hospitals and Clinics. Chicago, IL.

B. Academic Appointments:

1. Current faculty position(s):
 - Director, Pediatric Cardiology Fellowship Program
Staff Cardiac Intensivist, Heart Failure and Transplant Services
Assistant Professor of Pediatrics. (Lillie Frank Abercrombie
Section of Pediatric Cardiology and Section of Critical
CareMedicine). Texas Children's Hospital/Baylor College of
Medicine. Houston, TX
2. Previous faculty position(s) at other institutions:
 - 12/2006-3/2010 Assistant Professor, Department of Pediatrics
University of Tennessee Health Science Center
Medical Director and Founder of the Cardiovascular Critical
Care Services Le Bonheur Children's Medical Center. Memphis,
TN
3. Professional Appointments:
 - 3/10- Current Assistant Professor of Pediatrics- Cardiology.
Baylor College of Medicine. Houston, TX
 - 12/06-3/10 Assistant Professor, Department Pediatrics, Division
of Cardiology, University of Tennessee Health Science Center.
Memphis, TN.
 - 7/05-6/06 Instructor, Department of Pediatrics, Divisions of
Cardiology and Critical Care Medicine, University of Arkansas
for Medical Sciences. Little Rock, AR.
 - 2/99-6/99 Teaching Assistant in Clinical Biochemistry and
Pharmacology, Universidad Francisco Marroquin School of
Nutrition of Guatemala.
 - 2/97-4/97 Research Assistant in PCR determination of
Plasmodium vivax subtypes. Malaria Research Laboratory of
the Universidad del Valle de Guatemala- CDC MERTUG joint
Program.

C. Publications:

1. Full Papers:

a. Published in peer review journals-

- Mery CM, Moffett BS, Khan MS, Zhang W, Guzmán-Pruneda FA, Fraser CD Jr, **Cabrera AG**. Incidence and treatment of chylothorax after cardiac surgery in children: Analysis of a large multi-institution database. *J Thorac Cardiovasc Surg*. 2013 Nov 15.. [Epub ahead of print]
- Shamszad P, Hall M, Rossano JW, Denfield SW, Knudson JD, Penny DJ, Towbin JA, **Cabrera AG**. Characteristics and outcomes of heart failure-related intensive care unit admissions in children with cardiomyopathy. *J Card Fail*. 2013 Oct;19(10):672-7.
- **Cabrera AG**, Sundaeswaran KS, Samayoa AX, Jeewa A, Dean McKenzie E, Rossano JW, Farrar DJ, Howard Frazier O, Morales DL. Outcomes of pediatric patients supported by the HeartMate II left ventricular assist device in the United States. *J Heart Lung Transplant*. 2013 Nov;32(11):1107-13.
- Maskatia SA, Altman CA, Morris SA, **Cabrera AG**. The echocardiography "boot camp": a novel approach in pediatric cardiovascular imaging education. *J Am Soc Echocardiogr*. 2013 Oct;26(10):1187-92.
- Toole BJ, Toole LE, Kyle UG, **Cabrera AG**, Orellana RA, Coss-Bu JA. Perioperative Nutritional Support and Malnutrition in Infants and Children with Congenital Heart Disease. *Congenit Heart Dis*. 2013 Apr 22.
- Khan MS, Mery CM, Zafar F, Adachi I, Heinle JS, **Cabrera AG**, Fraser CD Jr, Morales DL. Is mechanically bridging patients with a failing cardiac graft to retransplantation an effective therapy? Analysis of the United Network of Organ Sharing database. *J Heart Lung Transplant*. 2012 Aug; 31(11):1192-98.
- Olabiyi O, Kearney D, Krishnamurthy R, Morales D, **Cabrera AG**. First Description of Coronary Artery Ostial Atresia With Fistulous Origin From a Normal Right Ventricle. *Pediatr Cardiol*. 2012 Aug 8.
- Lowry AW, Knudson JD, **Cabrera AG**, Graves DE, Morales DL, Rossano JW. Cardiopulmonary Resuscitation in Hospitalized Children With Cardiovascular Disease: Estimated Prevalence and Outcomes From the Kids' Inpatient Database. *Pediatr Crit Care Med*. 2013 Mar;14(3):248-255
- **Cabrera AG**, Khan MS, Chen D, et al . Infectious Complications and Outcomes in Children Supported with Left Ventricular Assist Devices JHLT (accepted)
- Moffet BS, Adams G, Mossad E, **Cabrera AG** Effect of Dexmedetomidine on Intensive Care Unit Outcomes in Children with Trisomy 21 Undergoing Surgery for Congenital Heart Disease. *Card in the Young* (accepted)
- Moffett BS, **Cabrera AG**. Ketorolac Associated Renal Morbidity: Risk Factors in Cardiac Surgical Infants. Accepted in *Cardiology in the Young*.

- Jones RC, Rajasakran S, Rayburn M, Tobias DJ, Kelsey R, Wetzel GT, **Cabrera AG**. Initial experience with Conivaptan in critically ill infants with cardiac disease. *J Pediatr Pharmacol Ther* 2012;17(1)
- Law SP, Kim JJ, Decker JA, Price JF, **Cabrera AG**, Graves DE, Morales DL, Heinle JS, Denfield SW, Dreyer WJ, Rossano JW. Hospital charges for pediatric heart transplant hospitalizations in the United States from 1997 to 2006. *J Heart Lung Transplant*. 2012 May;31(5):485-91.
- Knudson JD, Neish SR, **Cabrera AG**, Lowry AW, Shamszad P, Morales DLS, Graves DE, Williams EA, Rossano JW. Estimated prevalence and outcome of pediatric in-hospital cardiopulmonary arrest in the United States: an analysis of the Kids' Inpatient Database. *Crit Care Med*. (In Press)
- Lowry AW, Knudson JD, **Cabrera AG**, Graves DE, Morales DLS, Rossano JW. Cardiopulmonary resuscitation in hospitalized children with cardiovascular disease: estimated prevalence and outcomes from the Kids' Inpatient Database. Accepted in *Pediatr Crit Care Med*.
- Lowry AW, Morales DLS, Graves DE, Knudson JD, Shamszad P, Mott AR, **Cabrera AG**, Rossano JW. Prevalence, cost and outcomes of extracorporeal membrane oxygenation for pediatric in-hospital cardiac arrest in the United States: analysis of the Kids' Inpatient Database. *Intensive Care Med*. (In Review).
- Shamszad P, **Cabrera AG**, Kim JJ, Moffett BS, Graves DE, Heinle JS, Rossano JW. Perioperative Atrial Tachycardia is Associated with Increased Mortality in Infants Undergoing Cardiac Surgery. *The Journal of Thoracic and Cardiovascular Surgery*. *J Thorac Cardiovasc Surg*. 2012 Feb 3. [Epub ahead of print]
- Lowry AW, Graves DE, Shamszad P, Mott AR, **Cabrera AG**, Morales DL, Rossano JW. Extracorporeal Membrane Oxygenation Supported Cardiopulmonary Resuscitation in Not Associated with Increased Survival Compared to Conventional Cardiopulmonary Resuscitation for Pediatric In-Hospital Cardiac Arrest in the United States. *Circ*. (Accepted Pediatric Cardiology)
- **Cabrera AG**, Prodhon P, Cleves MA, Fiser RT, Schmitz M, Fontenot E, McKamie W, Chipman C, Jaquiss RDB, Imamura M. Inter-hospital Transport of Children Requiring ECMO Support for Cardiac Dysfunction. *Cong Heart Dis*. 2011;6:202-8.
- **Cabrera AG**, Prodhon P, Bhutta AT. Nutritional challenges and outcomes after surgery for congenital heart disease. *Curr Opin Cardiol*. 2010 Mar; 25(2):88-94
- Arevalo A, Wetzel GT, **Cabrera AG**. Index of Suspicion in the Nursery. *TAPVR (Neoreviews/Pediatrics in Review)* Sept, 2009)
- **Cabrera AG**, Dyamenahalli U, Gossett J, Prodhon P, Morrow RW, Imamura M, Jaquiss RDB, Bhutta AT. Preoperative Lymphocytopenia is a predictor of post-operative adverse outcomes in children with congenital heart disease. (*J Thorac Cardiovasc Surg* 2009)
- Leslie LK, Miotto MB, Liu GC, Ziemnik S, **Cabrera AG**, Calma S, Huang C, Slaw K: Training young pediatricians as leaders for the 21st century. *Pediatrics* 2005 Mar;115(3):765-73.
- Jarzembowski TM, John E, Panaro F, Manzelli A, **Cabrera AG**, Greco A, Varga P, Sankary H, Testa G, Benedetti E:

Reversal of tacrolimus-related hypertrophic obstructive cardiomyopathy 5 years after kidney transplant in a 6 year old recipient. *Pediatr Transplant* 2005 Feb; 9(1):117-121.

- **Cabrera AG**, Ligon BL, Stein F: Pathogenic organisms associated with asthma in children treated in the intensive care unit. *Sem Ped Inf Dis* Vol 10;4:432-8, 1999.
- Lopez E, Penalonzo M, **Cabrera AG**: Case report: Human Fasciola hepatica. *Revista Fac De Med*, Vol 2:14-7, 1997.