

EDUCATION

UNDERGRADUATE

July 1978 to June 1982
Villanova University, Villanova, PA — Bachelor of Science, Biology

MEDICAL EDUCATION

July 1982 to June 1986
Medical College of Pennsylvania, Philadelphia, PA — Doctor of Medicine

INTERNSHIP

July 1986 to June 1987
University of Maryland Medical Systems, Baltimore, MD
Department Chairman: Michael Berman, MD
Chief of Service: Carol Carrachio, MD

RESIDENCY / CHIEF RESIDENCY

July 1987 to June 1990
University of Maryland Medical Systems, Baltimore, MD
Department Chairman: Michael Berman, MD
Chief of Service: Carol Carrachio, MD

FELLOWSHIP

July 1990 to June 1993
Cornell-Columbia, The New York Hospital,
Weill Medical Center,
New York, NY
Department Chairman: Maria New, MD
Chief of Service: Bruce Greenwald, MD

FULL TIME PROFESSIONAL EXPERIENCE

SCOTLAND MEMORIAL HOSPITAL

Pediatrics Department, Laurinburg, NC
• Medical Director Pediatrics

DUKE LIFE POINT MARIA PARHAM HOSPITAL

Pediatrics Department
Henderson, NC
January 2023 to Present
• Medical Director Pediatrics

MAYNARD CHILDREN'S HOSPITAL

Eastern Carolina University Brody School of Medicine,
Greenville, NC
April 2018 to February 2021
• Pediatric Intensivist
• Pediatric Hospitalist
• Professor of Pediatrics

MOSES CONE HOSPITAL

Cone Health Pediatrics Department
Greenville, NC
October 2020 to October 2022



**SANTA J. BARTHOLOMEW
MD, FAAP, FCCM
(Formerly Santa J. Johnston MD)**

**Medical Director
Pediatric Medical Experts, LLC**

Professor of Pediatrics
Georgetown School of Medicine
Washington, DC

Professor of Pediatrics
East Carolina University Brody
School of Medicine
Greenville, NC

Assistant Professor of Pediatrics
Eastern Virginia Medical School
825 Fairfax Avenue
Norfolk, VA 23507

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Since 1993**

DOUBLE BOARD CERTIFIED BY
The American Board of Pediatrics
Pediatrics and Pediatric Critical Care

PRIMARY SPECIALTY
Pediatric Critical Care



(336) 203-4000
855-JURISMD Toll Free
ask@pediatricexperts.com
PediatricExperts.com

FULL TIME PROFESSIONAL EXPERIENCE (cont.)

MEDSTAR GEORGETOWN UNIVERSITY HOSPITAL

Georgetown School of Medicine
 Washington, DC
 October 2015 to April 2018

- Pediatric Intensivist
- Division Chief, Pediatric Critical Care Medicine
- Medical Director, PICU
- Director, Pediatric Sedation
- Director, Pediatric Transport
- Professor of Pediatrics

CHILDREN'S HOSPITAL OF THE KING'S DAUGHTERS

Eastern Virginia Medical School
 Norfolk, VA
 July 1993 to October 2014

- Pediatric Intensivist
- Medical Director, Respiratory Therapy
- Pediatric Director, Burn Program
- Associate Professor of Pediatrics

PART TIME PROFESSIONAL EXPERIENCE

MCCLEOD HOSPITAL

Florence, SC
 November 2023 to Present

- Pediatric Intensivist

SCOTLAND MEMORIAL HOSPITAL

Laurinburg, NC

- Pediatric Hospitalist
- Invited to Onboard as Medical Director

UNC REX HOLLY SPRINGS HOSPITAL

Holly Springs, NC
 December 2022 to Present

- Pediatric Hospitalist

INTERMOUNTAIN HEALTH SYSTEMS

ST. VINCENT HOSPITAL
 Pediatric Intensive Care Unit
 Billings, MT
 November 2022 to Present

- Pediatric Intensivist

DUKE LIFE POINT COMMUNITY CHILDREN'S AT COMMUNITY MEDICAL CENTER

Missoula, MT
 January 2021 to Present
 Pediatric Intensive Care Unit

- Pediatric Intensivist

CERTIFICATION

PEDIATRICS

CERTIFICATE No. 53650

Date of Certification: 10/01/1994

PEDIATRIC CRITICAL CARE MEDICINE

CERTIFICATE No. 627

- Date of Certification: 08/13/1996
- Recertification: 12/31/2005, and 11/04/2016
- Next Certification: 2026

LICENSURE

Connecticut

Issued 08/23/2007,
 Expires 07/31/2024

District of Columbia

Issued 04/24/2015,
 Expires 12/31/2024

Florida

Issued 10/10/2019,
 Expires 01/31/2024

Georgia

Issued 01/12/2006,
 Expires 07/31/2024

Illinois

Issued 07/01/2016,
 Expires 07/31/2024

Indiana

Issued 09/29/2006,
 Expires 10/31/2024

Kansas

Issued 07/01/2007,
 Expires 07/31/2024

Maine

Issued 08/21/2023,
 Expires 07/31/2024

PART TIME PROFESSIONAL EXPERIENCE	LICENSURE
<p>COMMUNITY CHILDREN'S AT COMMUNITY MEDICAL CENTER PEDIATRIC INTENSIVE CARE UNIT Missoula, MT January 2021 to present</p> <ul style="list-style-type: none"> • Pediatric Intensivist 	<p>Maryland Issued 12/15/1987, Expires 09/30/2024</p> <p>Montana Issued 10/01/20, Expires 3/31/2025</p> <p>Nevada Issued 07/26/2015, Expires 06/30/2024</p> <p>New York Issued 01/01/1993, Expires 12/31/2025</p> <p>North Carolina Issued 09/2013, Expires 07/31/2024</p> <p>Pennsylvania Issued 02/19/20, Expires 12/31/2024</p> <p>South Carolina Issued 04/03/2015, Expires 06/30/2024</p> <p>South Dakota Issued 08/23/2023, Expires 07/31/2025</p> <p>Virginia Issued 07/01/1993, Expires 07/31/2024</p>
<p>MOSES CONE HEALTH Greensboro, NC February 2018 to October 2022</p> <ul style="list-style-type: none"> • Pediatric Intensivist • Medical Director Pediatrics 	
<p>MARIA PARHAM Henderson, NC February 2018 to present</p> <ul style="list-style-type: none"> • Pediatric Hospitalist 	
<p>NAVICENT HEALTH Macon, GA March 2018 to present</p> <ul style="list-style-type: none"> • Pediatric Intensivist 	
<p>BEACON HEALTH South Bend, IN February 2017 to present</p> <ul style="list-style-type: none"> • Pediatric Intensivist 	
<p>ANNE ARUNDEL MEDICAL CENTER Annapolis, MD January 2018 to September 2019</p> <ul style="list-style-type: none"> • Pediatric Emergency Medicine 	
<p>MEDSTAR GEORGETOWN UNIVERSITY HOSPITAL Washington, DC May 2015 to August 2015</p> <ul style="list-style-type: none"> • Pediatric Intensivist 	
<p>OSF CHILDREN'S HOSPITAL OF ILLINOIS Peoria, IL August 2015 to December 2015</p> <ul style="list-style-type: none"> • Pediatric Intensivist 	
<p>CAPE FEAR VALLEY MEDICAL CENTER Fayetteville, NC January 2014 to January 2017</p> <ul style="list-style-type: none"> • Pediatric Intensivist • Pediatric Hospitalist 	
<p>ST. ROSE DOMINICAN HOSPITAL Henderson, NV June 2013</p> <ul style="list-style-type: none"> • Pediatric Intensivist 	
<p>SUMMERLIN HOSPITAL Las Vegas, NV February 2013 to May 2013</p> <ul style="list-style-type: none"> • Pediatric Intensivist 	
<p>RENOWN MEDICAL CENTER Reno, NV September 2012 to September 2013</p> <ul style="list-style-type: none"> • Pediatric Intensivist 	

PART TIME PROFESSIONAL EXPERIENCE (cont.)

ALASKA NATIVE MEDICAL CENTER HOSPITAL

Anchorage, AK

January 2015

- Pediatric Intensivist

CARILLION ROANOKE MEDICAL CENTER

Roanoke, VA

December 2012 to November 2013

NEW HANOVER REGIONAL MEDICAL CENTER

Wilmington, NC

January 2013 to February 2014, and February 2015

- Pediatric Intensivist
- Pediatric Hospitalist

PRESBYTERIAN ALBUQUERQUE MEDICAL CENTER

Albuquerque, NM

July 2010 to March 2013, and May 2015 to June 2015

- Pediatric Intensivist

SINAI OF BALTIMORE

Baltimore, MD

September 2007 to June 2010, and August 2014 to September 2016

- Pediatric Intensivist

HENNEPIN COUNTY MEDICAL CENTER

Minneapolis, MN

August 2007 to September 2007

- Pediatric Intensivist

COLUMBUS REGIONAL MEDICAL CENTER

Columbus, GA

September 2006

- Pediatric Intensivist

VIA CHRISTI MEDICAL CENTER

Wichita, KS

March 2006 to September 2006

- Pediatric Intensivist

MEDICAL COLLEGE OF GEORGIA

Augusta, GA

January 2006 to July 2006, and October 2009 to December 2009

- Pediatric Intensivist

ST. MARY'S HOSPITAL

Evansville, IN

February 2001 to June 2001, October 2005 to September 2007 and August 2015 to present

- Pediatric Intensivist
- Pediatric Hospitalist

CHIPPENHAM JOHNSTON-WILLIS HOSPITAL

Richmond, VA

February 1998 to March 1999

- Pediatric Intensivist

HENRICO DOCTOR'S HOSPITAL

Richmond, VA

February 1998 to March 1999

- Pediatric Intensivist

EXPERT SERVICES

Clients Served

AK, AL, AR, CT, DE, FL, GA, HI, IL, IN, KS, KY, LA, MA, MD, MO, NC, NJ, NV, NY, OH, OK, PA, SC, TN, TX, VA, WA, WV, WY, District of Columbia, Puerto Rico, US Department of Justice, US Army, and US Navy.

Languages Spoken

English

HONORS & AWARDS

East Carolina Brody School of Medicine

Top Doctor

2020 and 2021

MedStar Georgetown School of Medicine

Top Doctor Washington, DC

2017 and 2018

Children's Hospital of the King's Daughters, Eastern Virginia Medical School

Best Doctor Hampton Roads, VA

2013, 2014, and 2015

Best Physician Educator for Nursing

2013

Eastern Virginia Medical School, Department of Emergency Medicine

Off-Service Clinical Instructor of the Year Award

1998 and 1999

2001 and 2002

ABSTRACTS FOR CONFERENCES

Comparison of rectal vs. intravenous Fentanyl in pediatric patients.

Presented at Annual Meeting of Society of Pediatric Research. December 1996.

Inhaled nitric oxide as a treatment for pulmonary hypertension in ARDS patients.

Nakagawa TA, Morris AD, Gomez RJ, Zaritsky AL, Johnston SJ.
Research Symposium, Department of Pediatrics, Eastern Virginia Medical School. May 1995.

Pharmacokinetics of Midazolam in critically ill children. Johnston SJ, Notterman D, Fong J. Society of Pediatric Research Annual Meeting 1993.

RESEARCH FUNDING

Title of Grant:

Pediatric Computerized Severity Index

- Principal Investigator: Robert Gomez, MD
- Co-principal Investigators: Thomas Nakagawa, MD, Santa J. Johnston, MD, Amelia Morris, RN, BSN, Arno Zaritsky, MD
- Sponsor: (AHCPR), Center for General Health Services Extramural Research
- Period of Grant: August 17, 1995 to January 30, 1997
- Amount Funded: \$25,000

Title of Grant:

A Prospective, Randomized, Placebo-Controlled, MultiCenter Trial Examining the Role of Antithrombin III Treatment in the Management of Meningococcal Purpura Fulminans

- Principal Investigator: Santa J. Johnston, MD
- Co-principal Investigators: Robert Gomez, MD, Thomas Nakagawa, MD, Christopher Foley, MD, and Amelia Morris, RN, BSN
- Sponsor: Bayer, Inc.
- Period of Grant: January 1996 to January 2000
- Amount Funded: \$1,000 per patient enrolled (27 patients enrolled)

Title of Grant:

The Use of Inhaled Nitric Oxide for the Treatment of Pulmonary Hypertension in Pediatric Patients

- Principal Investigator: Thomas Nakagawa, MD
- Co-principal Investigators: Robert Gomez, MD, Santa J. Johnston, MD, Arno Zaritsky, MD, Donald Tripple, MD, Amelia Morris, RN, BSN, Daniel Schneider, MD, Timothy Sharkey, R.R.T.
- Sponsor: Children's Hospital of The King's Daughters
- Period of Grant: June 1994 to June 1996
- Amount Funded: \$21,400 (Exclusively PICU)

Title of Grant:

Development of a Voice-Dictation System for Use in the Pediatric ICU

- Principal Investigator: Thomas Nakagawa, MD
- Co-principal Investigators: Robert Gomez, MD, Santa J. Johnston, MD, Christopher Foley, MD, Amelia Morris, RN, BSN
- Sponsor: Chairman's Funds
- Period of Grant: January 1996 to January 1997
- Amount of Grant: \$13,439

TEACHING & MENTORING

DEPARTMENT OF PEDIATRICS

Children's Hospital of the King's Daughters, Eastern Virginia Medical School

Resident Mentor

07/1994 to 07/2014
20-30 Pediatric and Critical Care lectures per annum

Third-Year Pathophysiology Course Facilitator

09/1993 to 09/2013
3 hours per week for last fall semester
8 to 12 students

MedStar Georgetown School of Medicine

Resident Mentor

10/2015 to 04/2018
20-30 Pediatric and Critical Care lectures per annum

MS3 Pathophysiology Course Facilitator

2017
90-minute sessions, monthly
9 to 12 students

East Carolina University, Brody School of Medicine

Resident Mentor

04/2018 to present
5 mentee's have entered Pediatric Critical Care Medicine (PCCM)
20-30 Pediatric and Critical Care lectures per annum

MS3 Pathophysiology Course Facilitator

04/2018 to present
90-minute sessions, monthly
9 to 12 students
Faculty Oral Examiner
PICO Examiner

RESEARCH FUNDING (cont.)

Title of Grant:

Stress Hormonal and Metabolic Response to Critical Illness

- Principal Investigator: Arno Zaritsky, MD
- Co-principal Investigators: Robert Gomez, MD, Thomas Nakagawa, MD,
- Santa J. Johnston, MD, Christopher Foley, MD, Amelia Morris, RN, BSN
- Sponsor: Chairman's Funds
- Period of Grant: July 1994 to June 1997
- Amount of Grant: \$15,000

Title of Grant:

A Patient-Focused Medication Information Program

- Principal Investigator: Amelia Morris, RN
- Co-principal Investigators: John VanEeckhout, PharmD, Santa J. Johnston, MD, Barbara Bonheur, RN, Justine Schultz, M.S.
- Sponsor: Children's Hospital of The King's Daughters
- Period of Grant: January 1994 to December 1994
- Amount Funded: \$10,000

Title of Grant:

Fentanyl Pharmacokinetics in Children: A comparison of Intravenous and Rectal Administration

- Principal Investigator: Steven Shane, MD
- Co-principal Investigators: Santa J. Johnston, MD, Michael Miles, PharmD
- Sponsor: Children's Hospital of The King's Daughters
- Period of Grant: January 1994 to December 1994
- Amount Funded: \$4,500

UNFUNDED RESEARCH

Title of Project:

A Prospective, Randomized Study of the Use of Calf's Lung Surfactant (Infasurf) in Respiratory Failure in Children: A MultiInstitutional Trial

- Principal Investigators: Arno Zaritsky, MD, Doug Wilson, MD (UVA)
- Co-principal Investigators: Robert Gomez, MD, Thomas Nakagawa, MD, Santa J. Johnston, MD, Amelia Morris, RN, BSN

Title of Project:

Efficacy of Ribavirin for Mechanically Ventilated Infants with RSV Infection: A Multicenter Prospective Cohort Study

- Principal Investigator: Arno Zaritsky, MD
- Co-Principal Investigators: Robert Gomez, MD, Thomas Nakagawa, MD, Santa J. Johnston, MD, Amelia Morris, RN, BSN

Title of Project:

Evaluation of Ethical Conflicts Associated with Randomized Controlled Trials in Critically ill Children

- Principal Investigator: Amelia Morris, RN, BSN
- Co-principal Investigators: Arno Zaritsky, MD, Santa J. Johnston, MD, Gretchen LeFever, PhD.

PROFESSIONAL SOCIETIES

Fellow

of the American Academy of Pediatrics

Fellow

of the Society of Critical Care Medicine, *Silver Member*

Member

of the American Burn Association

Member

of the North Carolina Chapter of the American Academy of Pediatrics

Member

of the Virginia Chapter of the American Academy of Pediatrics

GOVERNANCE

AMERICAN ACADEMY OF PEDIATRICS

- Section on Clinical Pharmacology and Therapeutics
- Section on Transport
- Section on Pediatric Critical Care Medicine
- Section on Pharmacy

SOCIETY FOR CRITICAL CARE MEDICINE

- Section on Clinical Pharmacology and Pharmacy
- Section on Pediatrics
- Section on Anesthesia

UNFUNDED RESEARCH

Title of Project:

Pharmacokinetics and Pharmacodynamics of Lorazepam in Preterm Infants

- Principle Investigator: Santa J. Johnston, MD
- Co-Investigators: Brian Wood, MD, Amelia Morris, RN, Arno Zaritsky, MD, Michael Miles, PharmD, Suzanne Barron, RN

Title of Project:

Pharmacokinetics and Pharmacodynamics of Midazolam in Preterm Infants

- Principle Investigator: Santa J. Johnston, MD
- Co-Investigators: Brian Wood, MD, Amelia Morris, RN, Arno Zaritsky, MD, Michael Miles, PharmD, Suzanne Barron, RN

PROFESSIONAL SERVICE

DEPARTMENT OF PEDIATRICS

CHILDREN'S HOSPITAL OF THE KING'S DAUGHTERS, Norfolk, VA

- Medical Director Respiratory Therapy, 2010 to 2014
- Professional Staff President, 2004 to 2006
- Professional Affairs Committee, 2004 to 2006
- Board of Directors Member, 2004 to 2006
- Credentials Committee Member, 2003 to 2006
- Physician Champion for Patient Safety: Initiation of JCAHO Time Out
- Policies in OR's, 2003 to 2006
- Professional Staff Vice-President, 2002 to 2004
- QI/Accreditation Committee and Board Member, 2002 to 2006
- Professional Staff Secretary/Treasurer, 2000 to 2001
- Medical Executive Committee, 1999 to 2007
- Credentials Committee Chair, 2002 to 2004
- Credentials Committee Vice-Chair, 1998 to 2002
- Performance Improvement Committee Chair, 2002 to 2004
- Performance Improvement Committee Vice-Chair, 1998 to 2002
- Resuscitation Committee Chair, 2002 to 2004
- PICU Pain Steering Subgroup Chair, 2002 to 2014
- Pain Steering Group Hospital Chair, 2001 to 2014
- Memorial Task Force, 1998 to 2014
- Pet Therapy Founder, 1998 to 2005
- Bereavement Task PICU, 1997 to 2000
- Children's Special Group, Practice Standards Committee
- Wrote by-laws for the corporation, 1998 to 2005
- Children's Special Group, Advisory Board
- Advised management about medical issues in the in-patient arena, 1998 to 2014

COMMUNITY SERVICE

DOMESTIC

Camp Merriwoode

Sapphire, NC
2002 to 2013

Georgetown Medical School Free Clinic

Washington, DC
2014 to 2017

Greenville Free Clinic, Brody School of Medicine

Greenville, NC
2018 to present

Sacred Heart Parish Soup Kitchen

Norfolk, VA
1993 to 2005

INTERNATIONAL

World Journey of Hope

Lecturer in Venezuela, Brazil, Colombia, Philippines, and Vietnam.

Topics included:

- Postoperative care of the cleft lip and palate patient
- ICP Monitoring of the Craniofacial Patient
- Pain Management in Pediatrics, and Meningitis in the Hypertelorism Patient

Chief Pediatric Intensivist, February 1999 to April 1999 (16 countries, 30 sites)

Planning Council, 1998 to 1999

PROFESSIONAL SERVICE (cont.)

SENTARA NORFOLK GENERAL HOSPITAL, Norfolk, VA

- Burn Committee Member, Burn Committee Liaison to Main Committee, 1995 to 2011
- Pediatric Representative to the Commonwealth of Virginia, Trauma Triage Committee, Tidewater EMS Council, Inc., 2000 to 2014

ST. MARY'S REGIONAL MEDICAL CENTER, Evansville, IN

Invited consultant to assist in developing and acquiring Level II trauma status in Indiana.

- Pediatric Consultant to Trauma Team — Acquisition of Level II Trauma
- Accreditation. Acquired 2008 at first submission, September 2007 to April 2008
- Member of Trauma Mortality and Morbidity Committee, September 2006 to April 2008

SINAI OF BALTIMORE, Baltimore, MD

- Pediatric Transport Team Co-Manager, 2008 to 2010

EASTERN VIRGINIA MEDICAL SCHOOL, Norfolk, VA

- GME Oversight Committee, 2004 to 2012
- Mock Students Interviewing, 1997 to 1998
- Admissions Committee Member, 1993 to 2003
- Admissions Committee Student Interviewer, 1993 to 2003
- Pediatric Resident Interviewer, 1993 to 2013
- Resident Support Group Faculty Advisor, 1993 to 1994
- Pediatric Research Interest Group Member, 1993 to 1997

MEDSTAR GEORGETOWN UNIVERSITY HOSPITAL, Washington, DC

- CPR Committee Member, October 2015 to present
- Pharmacy Committee, October 2015 to present
- Mortality and Morbidity Committee, October 2015 to present
- Pediatric Practice Council, October 2015 to present
- Sepsis Council, October 2015 to present
- Pediatric Quality Committee, October 2015 to present
- WRTC Organ Donation Committee Chair, April 2017

EAST CAROLINA UNIVERSITY, Greenville, NC

- Palliative Care Team, April 2018 to present
- Medical Ethics Pediatric Liaison, April 2018 to present
- Journal Club Director, PCCM, April 2018 to present
- Calendar Committee, January 2019 to present

VIDANT HEALTH, Greenville, NC

- Credentials Committee, January 2019 to present
- Donor Service Committee, July 2019 to present

MARIA PARHAM HOSPITAL - A DUKE LIFE POINT HOSPITAL, Henderson, NC

- Invited to restructure Department of Pediatrics and become Medical Director of Pediatrics

SCOTLAND MEMORIAL HOSPITAL, Laurinburg, NC

- Medical Director of Pediatrics
- Invited to create a pediatric ward and pediatric sedation program

COMMUNITY SERVICE

INTERNATIONAL

Operation Smile

- Board of Directors, 2000 to 2001
- Search Committee Chief Medical Officer, 2000 to 2001
- Pediatric Intensivist Council Chairperson, 1997 to 2001
- Medical Mission Postoperative Team in Panama, July 1998
- Medical Mission Postoperative Team in Manila, February 1998
- Medical Mission Postoperative Team in Manila, February 1997
- Assisted in credentialing of all physicians in the Post Anesthesia Care Unit
- Performed quality improvement with Anesthesia Council Chair
- Assisted and contributed to the writing of a handbook on factfinding for Craniofacial Missions in the Third World
- Revision of Operation Smile chart and order sets with Anesthesia Council Chair
- Member of the Medical Executive Advisory Committee
- Member of a fact-finding team for newborn unit in Gaza
- Member of a fact-finding team for expansion of King Hussein's Pediatric Burn Unit in Jordan
- Provided guidance to missions department on medical teams, new site problem solving