

## CURRICULUM VITAE

Updated 2/12/2020

**BEVERLY BARTON ROGERS, MD**

### PERSONAL INFORMATION

HOME ADDRESS: **1199 Glenridge Place NE  
Atlanta, GA 30342**

TELEPHONE: **(404) 395-7617**

OFFICE ADDRESS: **Department of Pathology  
Children's Healthcare of Atlanta  
1001 Johnson Ferry Rd, NE  
Atlanta, Georgia 30342**

OFFICE TELEPHONE: **(404) 785-0920**

### EDUCATION

B.S. 1977 University of Texas, Austin, Texas  
Major in Zoology

M.D. 1982 University of Texas Medical Branch  
Galveston, Texas

### PROFESSIONAL CERTIFICATIONS

1986 American Board of Pathology (Anatomic/Clinical Pathology)

1990 American Board of Pathology (Subspecialty in Pediatric Pathology)

### ACADEMIC APPOINTMENTS

1987-1988 **Instructor**  
Baylor College of Medicine  
Department of Pathology  
Houston, Texas

1988-1992 **Assistant Professor**  
Brown University  
Division of Biology and Medicine  
Department of Pathology and Laboratory Medicine  
Providence, Rhode Island

1989-1992 **Adjunct Professor of Microbiology**  
The University of Rhode Island  
Department of Microbiology  
Kingston, Rhode Island

1992-1996                    **Assistant Professor**  
The University of Texas Southwestern Medical Center  
Department of Pathology  
Dallas, Texas

1996-2002                    **Associate Professor**  
The University of Texas Southwestern Medical Center  
Department of Pathology  
Dallas, Texas

2002-2010                    **Professor with Tenure**  
The University of Texas Southwestern Medical Center  
Department of Pathology  
Dallas, Texas

2009 -2010                    **Vice Chair for Clinical Affairs**  
The University of Texas Southwestern Medical Center  
Department of Pathology  
Dallas, Texas

2010 – Present                    **Adjunct Professor of Pathology, Laboratory Medicine  
and Pediatrics**  
Emory University School of Medicine  
Department of Pathology  
Atlanta, Georgia

**CLINICAL APPOINTMENTS AND COMMITTEES**

1982-1984                    **Resident in Pathology**  
Arizona Health Sciences Center  
Tucson, Arizona

1984-1986                    **Resident in Pathology**  
Baylor College of Medicine  
Houston, Texas

1986-1988                    **Fellow in Pediatric Pathology**  
Texas Children's Hospital  
Baylor College of Medicine  
Houston, Texas

1988-1992                    **Staff Pathologist, Director of Molecular Pathology  
and Blood Bank**  
Women and Infants' Hospital  
Providence, Rhode Island

1990-1992                    **Director, Perinatal Pathology**  
Women and Infants' Hospital  
Providence, Rhode Island

1990-1992                    **Consultant in Pediatric Pathology**  
Rhode Island Hospital  
Providence, Rhode Island

1992-2001                    **Staff Pathologist**  
Children's Medical Center  
Dallas, Texas

1992-2010                    **Staff Pathologist**  
Parkland Memorial Hospital  
Dallas, Texas

1993-1995                    **Director, Molecular Pathology Laboratory**  
Children's Medical Center  
Dallas, Texas

1995-2001                    **Medical Director, Pediatric Infectious Diseases**  
Laboratory for Molecular Diagnostics  
The University of Texas Southwestern Medical Center  
Dallas, Texas

2001-2010                    **Division Director, Pathology and Laboratory Medicine**  
**Medical Director (CLIA/CAP certificate holder)**  
Children's Medical Center  
Dallas, Texas

2001-2010                    **Director, Division of Pediatric Pathology**  
The University of Texas Southwestern Medical Center  
Dallas, Texas

2001-2010                    **Director, Advanced Diagnostics Laboratory**  
Children's Medical Center  
Dallas, Texas

2008-2010                    **Medical Director (CLIA/CAP certificate holder)**  
Children's Medical Center Legacy  
Plano, Texas

2009-2010                    **Medical Director (CLIA/CAP certificate holder)**  
UT Southwestern Hospital Laboratories  
Zale Lipshy and St. Paul Hospitals  
Dallas, Texas

- 2010 – Present                    **Medical Director (CLIA/CAP certificate holder) of  
Laboratories and Chief of Pathology**  
Children’s Healthcare of Atlanta at Egleston and Scottish Rite  
Atlanta, Georgia
- 2012 – Present                    **Medical Director, Advanced Diagnostics Laboratory**  
Children’s Healthcare of Atlanta  
Atlanta, Georgia
- 2014 – Present                    **Medical Director, Laboratory and Pathology Clinical Research  
Core**  
Children’s Healthcare of Atlanta  
Atlanta, Georgia

**COMMITTEES**

- 1992-2003                        **Member, Stillbirth Committee**  
Parkland Memorial Hospital  
Dallas, Texas
- 1993-2004                        **Chair, Transfusion Committee**  
Children’s Medical Center  
Dallas, Texas
- 2001-2010                        **Member, Medical Executive Committee**  
Children’s Medical Center  
Dallas, Texas
- 2004-2010                        **Member, Transfusion Committee**  
Children’s Medical Center  
Dallas, Texas
- 2006                                **Member, Clinical Business Redesign Workgroup**  
Children’s Medical Center  
Dallas, Texas
- 2006-2007                        **Member, Clinical Program Development Committee**  
Children’s Medical Center  
Dallas, Texas
- 2006-2008                        **Member, Information Technology Leadership Team**  
Children’s Medical Center  
Dallas, Texas
- 2007                                **Member, Ambulatory Advisory Committee**  
Children’s Medical Center  
Dallas, Texas

2007-2010	<b>Member, Pediatric Practice Plan</b> UT Southwestern Medical Center Dallas, Texas
2009-2010	<b>Member, Pastoral Care Advisory Committee</b> Children's Medical Center Dallas, Texas
2009-2010	<b>Member, Medical Service, Research and Development Plan Board Finance Committee</b> UT Southwestern Medical Center Dallas, Texas
2009-2010	<b>Member, Ambulatory Services Committee</b> UT Southwestern Medical Center Dallas, Texas
2009-2010	<b>Member, Medical Executive Committee</b> UT Southwestern Medical Center University Hospitals Dallas, Texas
2010	<b>Member, New University Hospital Planning Group</b> UT Southwestern Medical Center University Hospitals Dallas, Texas
2010 – Present	<b>Member, Transfusion Services Utilization Committee</b> Children's Healthcare of Atlanta Atlanta, Georgia
2016 - Present	<b>Recorder for Committee</b>
2011 - 2012	<b>Member, Surgical Peer Review Committee</b> Children's Healthcare of Atlanta Atlanta, Georgia
2012 - 2015	<b>Member, System Peer Review Committee</b> Children's Healthcare of Atlanta Atlanta, Georgia
2012 - present	<b>Member, Research Advisory Committee</b> Children's Healthcare of Atlanta Atlanta, Georgia
2012 – present	<b>Member, Strategy Review Team</b> Children's Healthcare of Atlanta Atlanta, Georgia

**OTHER ACADEMIC ACTIVITIES**

*INVITED REVIEWER FOR JOURNALS*

Hepatology

Journal of Histochemistry and Cytochemistry

Pediatric Pathology and Laboratory Medicine

Chest

Obstetrics and Gynecology

Journal of Molecular Diagnostics

Journal of Clinical Microbiology

*PLACENTAL CONSENSUS BOARD*

February, 2018                      The Dublin Placental Consensus Meeting for Pathology of the Placenta – a Practical Guide

*EDITORIAL BOARD*

1994-1998                              Member of Editorial Board – Cell Vision - A Journal of Analytical Morphology

1998-2000                              Member of Editorial Board – Pediatric and Developmental Pathology

2000-present                            Associate Editor – Pediatric and Developmental Pathology

2006-present                            Co-Editor – Perspectives in Pediatric Pathology

*NATIONAL BOARD EXAMINATION COMMITTEE*

2001-2008                              Member, Test Committee for Pediatric Pathology Subspecialty Board Examination

*LEADERSHIP TRAINING*

2005-2009                              Co-facilitator and member  
Weekly Book Club, Laboratory  
Children's Medical Center  
Dallas, Texas

Fall, 2009                                "UT Southwestern Leadership Training"  
Course for Physician Leaders  
Certificate granted  
Dallas, Texas

2011-2012                                Chief Leadership Sessions  
Course for Service Line Chiefs  
Children's Healthcare of Atlanta

Atlanta, Georgia

2012-present                      Co-facilitator and member  
Weekly Book Club, Laboratory Leadership  
Children's Healthcare of Atlanta  
Atlanta, Georgia

*INVITED PRESENTATIONS*

June, 1991                      "Amplification of Herpes Simplex Virus by the Polymerase Chain  
Reaction"  
McGill University  
Research Seminar Series  
Montreal, Quebec, Canada

January, 1992                      "Detection of Parvovirus in Early Spontaneous Abortuses"  
Brigham and Women's Hospital  
Pathology Research Series  
Boston, Massachusetts

March, 1992                      Panelist, Pediatric Specialty Slide Conference  
International Academy of Pathology  
Atlanta, Georgia

September, 1993                      "Pediatric Molecular Pathology"  
International Symposium: Pediatric Pathology for the  
Pediatrician and General Pathologist  
Buffalo, New York

January, 1996                      "PCR Analysis for Epstein-Barr Virus from Pediatric Liver  
Transplant Patients"  
The University of Texas Southwestern Medical Center  
Department of Pathology Seminar Series  
Dallas, Texas

April, 1997                      "The Practical No-Nonsense Approach to DNA Diagnostics"  
Department of Pediatrics and The University of Texas  
Southwestern Medical Center  
Haltalin Pediatric Seminar  
Dallas, Texas

February, 1998                      "Pediatric Infectious Diseases: The Molecular Approach to Diagnosis"  
Society for Pediatric Pathology Spring Symposium  
Symposium: Molecular Diagnostics: A Pediatric  
Pathologist's Perspective  
Symposium Chair  
Boston, Massachusetts

April, 1999                      "Viral Associations of Neonatal Giant Cell Hepatitis and  
Extrahepatic Biliary Atresia"  
Twenty Years of Baylor Pathology

Texas Children's Hospital  
Houston, Texas

- May, 1999 "EBV and the Posttransplant Patient"  
National Tumor Registrars Convention  
Dallas, Texas
- December, 1999 "Atherosclerosis Revisited: Current Concepts on Placental Function and  
Dysfunction"  
Southwestern Gynecologic Assembly  
Dallas, Texas
- October, 2000 "Nucleic Acid Testing and Pediatric Infectious Diseases"  
International Academy of Pathology  
Nagoya, Japan
- March, 2001 Panelist, Pediatric Slide Specialty Conference  
United States/Canadian Academy of Pathology  
Atlanta, Georgia
- June, 2001 "Algorithms for Parvovirus B19 Diagnosis"  
CHILDX Initiative  
ARUP Laboratories  
Salt Lake City, Utah
- March, 2002 Update on Pediatric and Perinatal Pathology  
Queen Elizabeth Hospital  
Wylie Kowloon  
Hong Kong
- November, 2002 "Point-of-Care" Testing in Molecular Diagnostics  
Association for Molecular Pathology  
Dallas, Texas
- March, 2003 "Nucleic Acid Testing – Application for the Clinician"  
Department of Pediatrics Grand Rounds  
Children's Medical Center  
Dallas, Texas
- April, 2003 "The New Technology and the Clinical Laboratory"  
Visiting Professor  
Kosair Children's Hospital  
Louisville, Kentucky
- April, 2003 "Nucleic Acid Testing in the Clinical Laboratory"  
Progress in Clinical Pathology  
The University of Texas Southwestern Medical Center  
Dallas, Texas
- May, 2003 "Medical Legal Aspects of Placental Pathology"  
22<sup>nd</sup> Annual Current Issues in Surgical Pathology



The University of Texas Southwestern Medical Center  
Dallas, Texas

- October, 2003 "Clinical Implementation of Molecular Diagnostics in a Children's Hospital"  
National Association of Children's Hospitals and Related Institutions  
Scottsdale, Arizona
- January, 2004 "Examination of the Placenta with an Emphasis on Litigation"  
Texas Society of Pathologists 83<sup>rd</sup> Annual Meeting  
Dallas, Texas
- April, 2004 "Molecular Biology Tests That Help the Pediatrician"  
Haltalin Pediatric Seminar  
Dallas, Texas
- May, 2004 "Molecular Infectious Disease Test Development"  
Pediatric Infectious Disease Department Meeting  
Dallas, Texas
- September, 2004 "Placental Findings Associated With Neurologic Impairment in the Fetus"  
"Perinatal Infections"  
"Atherosclerosis – Pathology and Pathogenesis"  
"Practical Molecular Infectious Diseases"  
"Pediatric Unknown Cases"  
Course Tutor  
XXVI International Pediatric Pathology Association  
Advanced Course in Pediatric Pathology  
St. Petersburg, Russia
- October, 2004 "Chronic Villitis: A Pathologist's Perspective"  
Society for Pediatric Pathology  
Little Rock, Arkansas
- May, 2005 "Molecular Detection of Congenital Viral Infections"  
21<sup>st</sup> Annual Clinical Virology Symposium  
Molecular Virology Workshop  
Clearwater, Florida
- February, 2006 "Teaching Pediatric Laboratory Medicine to Pathology Residents"  
Visiting Professor, Emory University  
Atlanta, Georgia

September, 2006	"The Evolution of Molecular Pathology Testing For Infectious Disease – Walking Away From Complexity" Visiting Professor CHOP Pathology Seminar Series Children's Hospital of Philadelphia Philadelphia, Pennsylvania
April, 2007	"Molecular Diagnostics on the Front Line, On Demand and On Target" 23 <sup>rd</sup> Annual Clinical Virology Symposium Molecular Virology Workshop Clearwater, Florida
January, 2008	"Molecular Diagnostics on the Front Lines" North Texas Society of Pathologists Dallas, Texas
February, 2008	"Let's Get a Nurse Who Speaks Nurse to Advocate for the Blood Bank" 1 <sup>st</sup> Annual Transfusion Medicine Conference Children's Medical Center Dallas, Texas
April, 2008	"Cultural Change in a Lean Environment: Do Fairy Tales Still Exist? " 77 <sup>th</sup> Annual Lean, Six Sigma and Process Improvement In Healthcare Worldwide Conference and Business Forums Las Vegas, Nevada
June, 2008	"Luminex Technology in a Children's Laboratory" Luminex Corporation Austin, Texas
September, 2008	"Laboratory Support of the Obstetrician and Family" Obstetrics Grand Rounds Baylor Health Care Dallas, Texas
September, 2008	"Comparison of Automated Nucleic Acid Extraction Methods" bioMérieux Southern California Knowledge Symposium Huntington Beach, California
October, 2008	"Careers in Pediatric Pathology and Research" Texas Academy of Mathematics and Science University of North Texas Denton, Texas
November, 2008	"Leading with Lean: Using Lean to Achieve a Learning Organization" Department of Pathology Baylor Health Care Dallas, Texas

March, 2009	"The Fusion of Science and Philosophy: Innovation in Laboratory Medicine and Management" New York University New York, New York
May, 2009	"How To Be Really Good At The Basics of Placental Pathology" Current Issues in Surgical Pathology Conference The University of Texas Southwestern Medical Center Dallas, Texas
October, 2009	"How to Excel at the Basics of Placental Pathology" "The Fusion of Science and Philosophy: Innovation in Laboratory Medicine and Management" "Large Studies Investigating Placental Pathology for Two Common and Often Studied Lesions: Factor V Leiden Mutation and Chronic Villitis" "Pearls and Pitfalls in Perinatal Pathology" "Unknown Cases" Course Tutor XXXI <sup>st</sup> International Paediatric Pathology Association Advanced Course in Paediatric Pathology Corfu, Greece
January, 2010	"Laboratory Widgets and Other Necessities of Millennial Medicine" McFarland Lecture Grand Rounds "Laboratory Leadership and Lean" Departmental Seminar Texas Children's Hospital Houston, Texas
March, 2010	"The Future of Medicine, Today" Visiting Professor Series Children's Hospital of Wisconsin Milwaukee, Wisconsin
March, 2010	"Fetal Anemia and Hydrops" USCAP Infectious Disease Specialty Conference Washington, D.C.
May, 2011	"Latest Updates from the Children's Perspective" Pathology Grand Rounds Emory University School of Medicine Atlanta, Georgia
June, 2011	"The Latest on Widgets in the Clinical Laboratory" CF Research Workshop Emory-Children's Center Atlanta, Georgia

June, 2011	"The Lab Redesign Experience – Application of Lean Principles" Achieving Excellence Workshop Children's Healthcare of Atlanta Atlanta, Georgia
September, 2012	"Placental Examination" - Perinatal and paediatric pathology: Placenta: Medicolegal implications 24th European Congress of Pathology Prague, Czech Republic
September, 2012	"Placental Examination" - Joint Symposium - Perinatal and paediatric pathology / Infectious diseases pathology: Infections in the perinatal and paediatric age groups 24th European Congress of Pathology Prague, Czech Republic
October, 2012	"Pathology I and II" Pathology Board Review Course The Osler Institute Wyndham Tampa Westshore Hotel Tampa, Florida
January, 2013	"New Testing in the Lab: State of the Art Molecular Diagnosis" Pediatric Grand Rounds, Scottish Rite Children's Healthcare of Atlanta Atlanta, Georgia
January, 2013	"The Placentologist and the Neonatologist: The Benefit of a Co-Dependent Relationship" Pediatric Grand Rounds, Egleston Children's Healthcare of Atlanta Atlanta, Georgia
April, 2013	"Panel: Management of Fever in Infants and Children. Laboratory Analysis of the Febrile Child" J.W. Marriott, Buckhead Atlanta, Georgia
November, 2013	"The FilmArray Respiratory Panel: Impact in a Pediatric Hospital Clinical Laboratory" CAP TODAY Webinar
November, 2014	"Impact of a Rapid Respiratory Panel Test on Patient Outcomes" CAP TODAY Webinar
April, 2015	"Practical Issues in Health Economics and Outcomes In Clinical Virology" Clinical Virology Symposium Daytona Beach, Florida

April, 2016	<p>“Automated Molecular Platforms to Improve Diagnosis for Infection”  10th International Conference of Clinical Laboratory  Automation  Seoul, Korea</p>
August, 2016	<p>“Placental Pathology”  “The Perinatal Autopsy”  “Perinatal Cases”  “Pediatric Solid Tumors and Hirschprung Disease”  Tutorials in gross examination and microscopic slide seminars  Tutor for Pathology Resident Trainees  School of Medicine  Fiji National University  Suva, Fiji</p>
October, 2016	<p>"Canned Comments, and Scientific Basis, for Common Placental  Lesions"  "Placental Correlates of Selected Fetal Death"  "Placental Thrombosis with Specific Reference to Maternal or Fetal  Origin"  "The Placenta from Multiple Gestation Pregnancies"  "Unknown Cases"  Course Tutor  XXXVII Advanced Course in Paediatric Pathology  International Pediatric Pathology Association (IPPA)  Mónt Sant Benet, Barcelona, Spain</p>
September, 2017	<p>“The Relationship Between Leadership and the Placenta: A Previously  Undiscovered Association”  Stanford University  San Francisco, California</p>
September, 2017	<p>“Sampling the Placenta and Canned Comments”  2017 European Congress of Pathology  Amsterdam, The Netherlands</p>
October, 2017	<p>“The Use of the BioFire FilmArray in a Children’s Laboratory”  Round Table Meetings: Use of BioFire Technology  BioFire Global Sales Meeting  Kauai, Hawaii</p>
December, 2017	<p>“The Most Common Placental Lesions”  Dutch Society for Perinatal and Paediatric Pathology  Utrecht, The Netherlands</p>
February, 2018	<p>“The Impact of Disruption of the Care Delivery System by Commercial  Laboratory Testing in a Children’s Healthcare System”  Clinical Laboratory Managers Association  Atlanta, Georgia</p>
May, 2018	<p>“The Mother, Placenta, and Baby. The Ultimate Value Stream”</p>

Anatomic Pathology Grand Rounds  
Vanderbilt Medical School Department of Pathology  
Nashville, Tennessee

- March, 2019                   “Placental Pathology”  
Piedmont Hospital Obstetrics Grand Rounds  
Piedmont Hospital, Main  
Atlanta, Georgia
- March, 2019                   “Outpatient Lab Testing and the Impact on Care”  
Children’s Pathology Chiefs Annual Meeting  
Children’s National Hospital and Medical Center  
Washington, D.C.
- May, 2019                    “Uncommon Placental Lesions Including Pathogenesis and Science As Available”  
“Basal Chronic Villitis”  
“Infections Involving the Placental Parenchyma, Perinate, and Child”  
“Maternal Vascular Adaptation, Atherosclerosis, and Maternal Vasculopathy”  
“Pearls in Perinatal Pathology”  
“Unknown Case Presentation”  
Course Tutor  
Ivo Leuschner Advanced Course in Paediatric Pathology  
Catania, Sicily, Italy
- June, 2019                    “The Value of Placental Examination”  
Maternal-Fetal Medicine Fellow Conference  
Emory University Hospital, Midtown  
Atlanta, Georgia
- August, 2019                “Unintentional Consequences When Laboratory Testing Systems Are Disrupted”  
Department of Pathology Grand Rounds  
Children’s Hospital of Los Angeles  
Los Angeles, California

**ADVISORY PANELS**

- 2000-2007                    Member, Advisory Board, CHILDX Initiative  
ARUP Laboratories  
University of Utah  
Salt Lake City, Utah
- November, 2004             Advisory Panel, Molecular Assays  
Cepheid  
Napa, California
- June, 2008                    *C is for Customer* Focus Group  
Luminex Corp.  
Austin, Texas

March, 2010	FilmArray Advisory Panel BioFire Diagnostics, Inc. Development of a Sepsis Multiplex PCR Chicago, Illinois
October, 2011	FilmArray Advisory Panel BioFire Diagnostics, Inc. Development of a GI Panel Park City, Utah
February, 2013	FilmArray Advisory Panel BioFire Diagnostics, Inc. Development of RP Panel, BCID, and GI Panels New Orleans, Louisiana
July, 2014	FilmArray Advisory Panel BioFire Diagnostics, Inc. Lyon, France
2014-2016	Member, Strategic Advisory Board Sunquest Information Systems Tucson, Arizona

### **TEACHING EXPERIENCE**

1988-1990	Human Genetics Brown University Providence, Rhode Island
1988-1992	Human Growth and Development Brown University Providence, Rhode Island
1989	Advanced Clinical Chemistry for Medical Technology University of Rhode Island Providence, Rhode Island
1990-1991	Seminar in Developmental & Pediatric Pathology Course Coordinator Brown University Providence, Rhode Island
1991	Special Problems in Clinical Laboratory Science University of Rhode Island Kingston, Rhode Island
1991	Systemic Pathology Brown University Providence, Rhode Island

1991	Pathobiology Graduate Series Brown University Providence, Rhode Island
1993	Sophomore Pathology Course Laboratory Session Leader The University of Texas Southwestern Medical Center Dallas, Texas
1994-2003	Sophomore Pathology Course Block Organizer for Infectious Disease Pathology Laboratory Session Leader Director - Applied Pathology Program The University of Texas Southwestern Medical Center Dallas, Texas
2001-2004	Course Coordinator Medical Student Elective in Pediatric Pathology The University of Texas Southwestern Medical Center Dallas, Texas
2001-2007	Fellowship Director Pediatric Pathology The University of Texas Southwestern Medical Center Dallas, Texas
2004-2008	Lecturer, Molecular Pathology The University of Texas Southwestern Medical Center Allied Health Sciences Center Dallas, Texas
2004-2010	Sophomore Pathology Course Laboratory Session Leader The University of Texas Southwestern Medical Center Dallas, Texas
2010-2012	Member, Clinical Pathology Teaching for Medical Students Emory University Medical School Atlanta, Georgia
2013-2016	Fellowship Director, Pediatric Pathology Emory University Medical School Atlanta, Georgia
2013-present	Summer Internship Director, Pediatric Pathology Children's Healthcare of Atlanta Atlanta, Georgia
November, 2015	Panelist, CME-accredited videotaped roundtable discussion on advances in diagnostic testing in infectious disease MedScape Education



New York

**AWARDS AND HONORS**

- 1985                    **Young Investigator Award**  
Academy of Clinical Laboratory Physicians and Scientists
- 1988                    **Outstanding Presentation by a Resident or Fellow**  
Society for Pediatric Pathology, Spring Meeting
- 1989                    **Co-Winner for Outstanding Presentation**  
Society for Pediatric Pathology, Fall Meeting
- 1991                    **Lotte Strauss Prize for Meritorious Work by an  
Individual 40 Years or Younger in a Subject  
Related to Pediatric Pathology**  
Society for Pediatric Pathology, Spring Meeting
- 2001                    **President's Commendation Award**  
Society for Pediatric Pathology, Spring Meeting
- 2009                    **National Medical Laboratory of the Year  
Presented by "National Medical Laboratory Observer"**  
To Children's Medical Center Laboratory  
(I served as Medical Director of Laboratory)
- 2009                    **Charles T. Ashworth Professor**  
The University of Texas Southwestern Medical Center  
Department of Pathology

**EDUCATION AND RESEARCH GRANTS**

- 1990-1991                    **Principal Investigator**  
Society for Pediatric Pathology  
"Amplification of Parvovirus by the Polymerase Chain  
Reaction"  
\$10,000
- 1998-2003                    **Investigator**  
NIH Program Project Grant  
"Initiation of Human Labor: Prevention of Prematurity"  
\$8,232,154
- 2002-2004                    **Principal Investigator**  
HRSA grant, Centers for Disease Control  
"Development of Nucleic Acid Testing for the Rapid  
Identification of Infectious Diseases in Children"  
\$916,568
- 2006-2007                    **Principal Investigator**

NIH 2 U10-HD34116-11

Cooperative Multicenter Maternal-Fetal Medicine  
Units Network

"A Prospective Observational Study of Effects of Factor  
V Leiden Mutation on Maternal and Perinatal Outcome"

\$30,000

2009

**Principal Investigator**

HRSA grant

Children's Medical Center Laboratory

Advanced Diagnostics Development

\$142,000

2010

**Principal Investigator**

HRSA grant

Children's Medical Center Laboratory

Advanced Diagnostics Development

\$250,000

### **TECHNOLOGY DEVELOPMENT – LICENSED TESTS**

*B. pertussis/B. parapertussis* PCR assay

Licensed to Cepheid

Sunnyvale, California

XpertEV real-time PCR assay for GeneXpert, probe development

Licensed to Cepheid

Sunnyvale, California

### **PROFESSIONAL ASSOCIATIONS**

Society for Pediatric Pathology

*Research Committee Member (1988-1991)*

*Councilor-at-Large (1995-1998)*

*Publications Committee Chair (1998-2002)*

*President-Elect (2004-2005)*

*President (2005-2006)*

*Past President (2006-2007)*

*Web Site Subcommittee Chair (2008-2012)*

*Publications Committee Member (2007-present)*

*Development Subcommittee Chair (2014-2016)*

United States/Canadian Academy of Pathology

College of American Pathologists

*Publications Committee Member (2019 – present)*

### **SCIENTIFIC PUBLICATIONS**

1. Davis JR, **Rogers BB**, Hagaman RS, Thies CA, and Veomett IC. Balanced Reciprocal Translocations: Risk Factors for Aneuploid Segregant Viability. *Clin Genet* 1985;27:1-19.
2. **Rogers BB**, Wessels RA, Ou CN, Buffone GJ. High-Performance Liquid Chromatography in the Diagnosis of Hemoglobinopathies and Thalassemias. *Am J Clin Pathol* 1985;84(5):671-674.
3. Wessels RA, **Rogers BB**, Ou CN, Alcorn R, Buffone GJ. Liquid Chromatography Used in the Diagnosis of a Rare Hemoglobin Combination: Hemoglobin S/Lepore (Boston). *Clin Chem* 1986;32(5):903-906.
4. Rouah E, **Rogers BB**, Buffone GJ. Transferrin Analysis by Immunofixation as an Aid in the Diagnosis of CSF Otorrhea: A Case Report. *Arch Pathol and Lab Med* 1987;11(8):756-757.
5. Carlson JA, **Rogers BB**, Sifers RM, Finegold MJ, Woo SLC. Multiple Tissues Express Alpha-1-Antitrypsin in Transgenic Mice and Man. *J Clin Invest* 1988;82:26-36.
6. Cagle P, Truong L, Holland V, Lawrence E, **Rogers B**, Schwartz M, Kolda T, Buffone G, Noon G, Greenberg S. Factors Contributing to Mortality in Lung Transplant Recipients: An Autopsy Study. *Modern Pathol* 1989;2(2):85-89.
7. **Rogers B**, Grishaber J, Mahoney D, McGill C, Wagner M. Gastric Leiomyoblastoma (Epithelioid Leiomyoma) Occurring in a Child - A Case Report. *Pediatr Pathol* 1989;9:79-85.
8. Carlson J, **Rogers B**, Sifers R, Finegold M, Clift S, DeMayo F, Bullock D, Woo S. PiZ Alpha-1-Antitrypsin Causes Liver Damage in Transgenic Mice. *J Clin Invest* 1989;83:1183-1190.
9. Sifers RW, **Rogers BB**, Hawkins HK, Finegold JF, Woo SLC. Elevated Synthesis of Human Alpha-1-Antitrypsin Hinders the Secretion of Murine Alpha-1-Antitrypsin from Hepatocytes of Transgenic Mice. *J Bio Chem* 1989;264(26):15696-15700.
10. **Rogers BB**, Alpert LC, Hine EAS, Buffone GJ. Analysis of DNA in Fresh and Fixed Tissue by the Polymerase Chain Reaction. *Am J Pathol* 1990;136(3):541-548.
11. Rouah E, **Rogers BB**, Wilson DR, Kirkpatrick JB, Buffone GJ. Demonstration of Epstein-Barr Virus in Primary Central Nervous System Lymphomas by the Polymerase Chain Reaction and In Situ Hybridization. *Hum Pathol* 1990;21(5):545-550.
12. **Rogers BB**, Berns SD, Maynard EC, Hansen TWR. Pericardial Tamponade Secondary to Central Venous Catheterization and Hyperalimentation in a Very Low Birthweight Infant. *Pediatr Pathol* 1990;19(5):819-824.
13. **Rogers BB**, Josephson SL, Mak SK. Detection of Herpes Simplex Virus Using the Polymerase Chain Reaction Followed by Endonuclease Cleavage. *Am J Pathol* 1991;139(1):1-6.
14. **Rogers BB**, Browning I, Rosenblatt H, McClain K, Kemp J, Glasser LL, Gresik MV, Sumaya C, Wagner MF, Pollock MS, Langston C. A Familial Immunodeficiency Syndrome Presenting with Primary Pulmonary Manifestations. *Am Rev Res Dis* 1992;145:203-208.

15. **Rogers BB**, Josephson SL, Mak SK, Sweeney PJ. Polymerase Chain Reaction Amplification of Herpes Simplex Virus DNA from Clinical Samples. *Obstet Gynecol* 1992;79:464-469.
16. Pinar HP, **Rogers BB**. Renal Dysplasia and Multisystem Fibrosis - A New Syndrome. *Pediatr Pathol* 1992;12(2):215-222.
17. Pinar HP, Thompson NL, Flanders KC, Sporn MB, Sung J, **Rogers BB**. Distribution of Transforming Growth Factor Beta in a Two Week Human Embryo. *Growth Factors* 1992;6:203-208.
18. **Rogers BB**. Histologic Variability of Parvovirus Inclusions. *Pediatr Pathol* 1993;12(6):883-889.
19. Saller DN, **Rogers BB**, Canick JA. Maternal Serum Biochemical Markers Associated with Fetal Parvovirus B19 Infection. *Prenat Diagn* 1993;13:467-471.
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