

Anthony R. Flores, MD, MPH, PhD

Pediatric Infectious Diseases Expert Witness | Independent Medical-Legal Consultant

asymcarrier@gmail.com

832-623-8750 (mobile)

Not affiliated with Vanderbilt University Medical Center in consulting work

MD · MPH · PhD
Triple Advanced Degrees

Board Certified ×2
Pediatrics & Ped. ID

80+ Publications
Peer-Reviewed

15+ Years
Clinical & Academic

PROFESSIONAL PROFILE

Board-certified Pediatric Infectious Diseases physician with more than 15 years of clinical, academic, and translational research experience. Provides independent expert witness services for both plaintiff and defense counsel, with specialized expertise in pediatric bacterial infections, sepsis, meningitis, neonatal infections, antimicrobial prescribing, treatment-related complications, and standards of care evaluation.

Holds triple advanced degrees (MD, MPH, PhD) and serves as a tenured Professor and Division Director at Vanderbilt University Medical Center. All expert witness opinions are formed independently and are not affiliated with or representative of any employing institution.

AREAS OF EXPERTISE

- Pediatric infectious diseases — all forms
- Bacterial infections: Group A Streptococcus (GAS), Group B Streptococcus (GBS), Staphylococcus aureus / MRSA
- Sepsis and septic shock in pediatric patients
- Meningitis (bacterial and viral) and encephalitis
- Neonatal infectious diseases and newborn sepsis (early- and late-onset)
- Necrotizing fasciitis and toxic shock syndrome
- Postoperative infections and healthcare-associated infections
- Antimicrobial prescribing, resistance, stewardship, and treatment decision-making
- Vaccine-related evaluation and adverse events (including VICP cases)
- Standards of care in pediatric infectious diseases
- Failure to diagnose, delayed diagnosis, and causation analysis

EXPERT WITNESS SERVICES

Available for both plaintiff and defense. Accepts cases nationally.

- Case merit evaluation
- Medical record review and written reports
- Affidavits and declarations
- Deposition testimony
- Trial testimony
- Consultation with counsel on standards of care and causation

LICENSURE & BOARD CERTIFICATION

Tennessee Medical License	2024–present
Texas Medical License	2010–present
Board Certified — General Pediatrics, American Board of Pediatrics	Active
Board Certified — Pediatric Infectious Diseases, American Board of Pediatrics	Active

ACADEMIC & LEADERSHIP POSITIONS

Professor (Tenured), Department of Pediatrics, Vanderbilt University Medical Center	2024–present
Director, Division of Pediatric Infectious Diseases, Vanderbilt University Medical Center	2024–present
Chief, Division of Infectious Diseases, McGovern Medical School at UTHealth Houston	2021–2024
Associate Vice Chair for Research, Department of Pediatrics, UTHealth Houston	2022–2024

CLINICAL EXPERIENCE

Monroe Carell Jr. Children’s Hospital at Vanderbilt, Nashville, TN	2024–present
Children’s Memorial Hermann Hospital, Houston, TX	2017–2024
Texas Children’s Hospital, Houston, TX	2012–2017

Broad clinical experience in inpatient and outpatient pediatric infectious diseases consultation, critical care infectious diseases, neonatal infections, and complex bacterial disease management at major academic children’s hospitals.

EDUCATION & TRAINING

- Doctor of Medicine (MD)
- Master of Public Health (MPH)
- Doctor of Philosophy (PhD)
- Residency — Pediatrics
- Fellowship — Pediatric Infectious Diseases

PROFESSIONAL MEMBERSHIPS

- American Academy of Pediatrics (Fellow, FAAP)
- Pediatric Infectious Diseases Society (Fellow)
- Infectious Diseases Society of America
- American Pediatric Society
- Society for Pediatric Research

PUBLICATIONS

80+ peer-reviewed publications in infectious diseases and pediatrics. Full bibliography:

<https://www.ncbi.nlm.nih.gov/myncbi/anthony.flores.1/bibliography/public/>

SELECTED NATIONAL PRESENTATIONS

- Grand Rounds: Pediatric invasive GAS disease — UTHealth Houston
 - Grand Rounds: Group A Streptococcus epidemiology — NYU School of Medicine
 - IDWeek: GAS/GBS epidemiology and antimicrobial resistance (multiple years)
 - Pediatric Academic Societies: Phenotype and genotypic changes in GBS
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Independence Statement: *All expert witness services are provided in a strictly independent capacity. Opinions are formed using objective medical and scientific expertise and are not affiliated with, endorsed by, or representative of Vanderbilt University Medical Center or any other institution.*