

## CURRICULUM VITAE

John David Bray, MD

**Titles:** Physician in the Private Practice of Adult and Pediatric Allergy and Immunology, Pediatric Pulmonary, and Adult and Pediatric Sleep Disorders Medicine in Midland and Odessa, Texas. Medical Director of the West Texas Satellite Cystic Fibrosis Center (of Dallas Children's Hospital). Clinical Assistant Professor of Pediatrics at Texas Tech Medical School. Clinical Investigator for several drug companies.

**Founder and Owner:** Infusion Plus.  
Permian Basin Laboratory.

**Date of Birth:**

**Office Address:** 606B North Kent Street.  
Midland, Texas 79701.  
Telephone: (915) 561-8183.  
Facsimile: (915) 684-7003

**Home Address:**

**Citizenship:** United States.

**Marital Status:** Married - June 2, 1979.  
Elizabeth Jester Bray

**Children:** Amanda Elizabeth Bray - October 12, 1982.  
Alexandra Lucy Bray - April 16, 1987.  
Victoria Anne Onnie Bray - May 23, 1991.

### EDUCATION and MEDICAL TRAINING

1968 - 1969 Case Western Reserve University; Cleveland, Ohio.

1969 - 1973 University of Miami; Miami, Florida.  
BGS Degree.

1973 - 1977 University of Miami; Miami, Florida.  
MD Degree.

EDUCATION and MEDICAL TRAINING  
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Intern; Department of Pediatrics.  
University of Miami; Jackson Memorial Hospital; Miami, Florida; 1977 - 1978.

Resident; Department of Pediatrics.  
University of Miami; Jackson Memorial Hospital; Miami, Florida; 1978 - 1979.

Fellowship; Allergy, Immunology, and Pediatric Pulmonary Disease.  
Duke University Medical Center; Durham, North Carolina; June, 1979 - July, 1981.

Fellowship; Pediatric Intensive Care.  
Johns Hopkins University; Baltimore, Maryland; July, 1981 - June, 1982.

Part-time Mini Fellowship:

Methodist Hospital Sleep/Wake Disorders Center; Department of Psychiatry; Southwest Medical School; Dallas, Texas; 1989. Flew up and visited Wednesdays during the winter and spring and spent 3 consecutive weeks in training there during the summer of 1989.

Private Practice.

Midland and Odessa, Texas; July, 1982 - Present.  
Clinical Attending for Residents from Texas Tech University Medical School and Respiratory Students from Midland and Odessa Junior Colleges.

PROFESSIONAL AND SCIENTIFIC ORGANIZATIONS

American Medical Association.

Southern Medical Association.

Texas Medical Association.

American Academy of Allergy and Immunology.

American Academy of Pediatrics.

Midland County Medical Society.

Treasurer - 1994.

Alternate County Delegate to the Texas Medical Association.

American College of Chest Physicians.

American College of Allergy and Immunology.

American Sleep Disorders Association.

Member of the Blue Ribbon Committee on Health Care Reform Issues of the American Academy of Allergy and Immunology - August 1993.

Member of the Managed Care Committee of the American College of Allergy and Immunology - January 1994.

Founding Member of the Provisional Section on Home Health of the American Academy of Pediatrics - March 1994.

## HONORS

1970 - 1972      University of Miami Judicial Board.  
Graduated from college, Cum Laude.

## CERTIFICATION AND LICENSURE

Diplomat of the National Board of Medical Examiners; No. 182318; July, 1, 1978.

Diplomat of the American Board of Pediatrics; No. 27391; May 17, 1982.

Diplomat of the American Board of Allergy and Immunology; No. 2304; October 3, 1983.

Diplomat of the American Board of Pediatrics'  
Specialty Board in Pediatric Pulmonary Medicine; No. 21; October, 1986.  
Recertified; June, 1995.

Diplomat of the American Board of Sleep Disorders Medicine and Clinical Polysomnography; No. 362; April 20, 1990.

Certificate from the Cystic Fibrosis Foundation, indicating Fellowship training in Cystic Fibrosis and Pediatric Pulmonary Disease.

State of Florida Medical License; No. 33495; October 27, 1978.

State of North Carolina Medical License; No. 23475; August 18, 1979.

State of Texas Medical License; No. G3983; February 27, 1983.

Member of the Section on Allergy and Immunology of the American Academy of Pediatrics; 1984.

Member of the Section on Disease of the Chest of the American Academy of Pediatrics; 1984.

Fellow of the American Academy of Pediatrics, 1983.

Fellow of the American Academy of Allergy and Immunology, 1984.

Fellow of the American College of Allergy, 1984.

Fellow of the American College of Chest Physicians, 1984.

Fellow of the American Sleep Disorders Association, 1990.

## RECENT PROFESSIONAL ACTIVITIES

Regular Lecturer for Glaxo Drug Company, and the Schering Corporation in the areas of Allergies, Asthma, Pediatric Pulmonary, and Sleep Disorders Medicine.

Lecturer for Odessa College and Texas Tech University Medical School (Odessa Campus) in the areas of Allergies, Pediatric Pulmonary, Sleep Disorders Medicine, and Home Care.

Lectured at the Humana Children's Hospital "*Acute Treatment of Asthma*"; Las Vegas, Nevada; January, 1993.

Sponsor for the Asthma Support Group Super Saturday; February, 1993.

Presented a lecture at the 9th Annual Pediatric Update "*Allergic Rhinitis*"; Odessa, Texas; October 7-8, 1993.

Sponsor of the Asthma Support Group Super Saturday; February, 1994.

Presented two lectures at the 20th Annual Duke University Pediatric Lung and Gut Symposium "*Identification and Treatment of the Pediatric Asthmatic Patient Requiring Hospitalization*" and "*Home Care and Monitoring*"; Durham, North Carolina; November 19-20, 1993.

## OTHER ACTIVITIES

Founder and Owner of Infusion Plus: A comprehensive home health care company and pharmacy, that is Medicare and JCAH approved, serving West Texas.

Founder and Owner of Permian Basin Laboratory: A full service medical laboratory that is CLIA and Medicare approved.

Clinical Research Human Drug Investigator: Presently Active Studies Include:  
A new inhaled steroid for the treatment of asthma: Glaxo, Phase I Clinical Trials.

A new Hyperimmune Gamaglobulin against *Pseudomonas Aerginosa* for patients with Cystic Fibrosis: Univax Biologics, Inc., Phase III Clinical Trials.

A study involving Pulmozyme use in Cystic Fibrosis patients: Genetic: Phase IV Clinical Trials.

Founder and Host of "Pediatric Update", a well attended, yearly, two (2) day continuing medical education course, now in its 11th year.

CONTINUING MEDICAL EDUCATION COURSES (last 3 years)

Continuing medical education credits through "Audio Digest" and Audiovisual material; "AIDS: Profile of a Killer"; "Pediatric AIDS"; "Malpractice Liability"; and "Texas State Board of Public Accounting."

"Advances in the Clinical Care and Treatment of Cystic Fibrosis Patients"; Cystic Fibrosis foundation; The University of Texas Southwestern Medical Center at Dallas, Texas; February 16-18, 1992.

American Academy of Allergy and Immunology's Annual Meeting; Orlando, Florida; March 6 - 11, 1992

"Current Concepts in Polysomnographic Technology"; Phoenix, Arizona; May 19 - June 3, 1992.

"Health Law Update: What's Ahead for 1992"; Midland, Texas; June 5, 1992.

Hosted and attended the 8th Annual Pediatric Update; Odessa, Texas; October 8 - 9, 1992.

"First-Line Approach to Asthma Therapy"; Arlington, Virginia; October 11, 1992.

6th Annual North American Fibrosis Conference; Washington, District of Columbia; October 15 - 18, 1992.

American Academy of Allergy and Immunology's Annual Meeting; Chicago, Illinois; March 12 - 16, 1993.

American Sleep Disorders Annual meeting; June 21 - 25, 1993.

Hosted and attended the 9th Annual Pediatric Update; Odessa, Texas; October 7 - 8, 1993.

Asthma Management Conference; Arlington, Virginia; October 11 - 14, 1993.

Cystic Fibrosis Conference: Washington, DC; October 15 - 17, 1993.

Texas's Response to the Clinton Health Care Reform Proposal; Austin, Texas; October 27 - 28, 1993.

20th Annual Duke University Pediatric Lung and Gut Symposium; Durham, North Carolina; November 19 - 20, 1993.

American Academy of Allergy and Immunology's Annual Meeting; Anaheim, California; March 4 - 9, 1994.

CONTINUING MEDICAL EDUCATION COURSES (last 3 years)  
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"New Insights into Cystic Fibrosis: Volume 2, No 2": University of Washington School of Medicine: June 1, 1994.

"Medical Malpractice and Risk Management-1993"; University of Florida; September, 1994.

Hosted and attended the 10th Annual Pediatric Update; Odessa, Texas; October 13 - 14, 1994.

11th Annual Meeting for Cystic Fibrosis Centers: Dallas, Texas: April 8 - 9, 1995.

9th Annual Meeting of the Association of Professional Sleep Societies; May 30 - June 4, 1995.

"GERD: Gastroesophageal Reflux Disease Pulmonary and Tracheolaryngeal Complications" monograph study; Houston, Texas: August 3, 1995.

\* Preparation for and successful completion of Recertification examination in General Pediatrics and Pediatric Pulmonary Medicine; summer 1995.

PUBLICATIONS

Baker, R., Bray, J., Strauss, J.: "Relationship Between Erthroprotein Level and Intrarenal Oxygenation During Hemorrhagic Shock"; *Advances in Experimental Medicine and Biology*; 94:503-509.

Tamer, A., Bray, J.: "Trimethaphan - Sulfamethoxazole Treatment of Multiple Antibiotic Resistant Staphylococcal Endocarditis and Meningitis"; *Clinical Pediatrics*; 21:125-126, 1982.

ABSTRACTS

Baker, R., Bray, J., Strauss, J.: "Erthroprotein Levels and Intrarenal Oxygen Consumption During Hemorrhagic Shock."  
Presented at the Third International Symposium on Oxygen Transport to Tissue; Cambridge, England; July 1977; and Instituto Mexicano de Investigaciones Nefrologicas, A.C.; Mexico City, Mexico; June 1978.

Baker, R., Lauji, J., Alvarano-Echodrria, M., Bray, J., Strauss, J.: "Comparison of Intrarenal Oxygen Availability (O<sub>2</sub>A) During 'Norcocapnic' and Hypercapnic Hypoximia."  
Presented at Annual Meeting of the International Society of Oxygen Transport to Tissue; La-jolla, California; July, 1979.