

CURRICULUM VITAE FOR BRENT W. SHERWOOD, MD

PERSONAL INFORMATION

Name: Brent Wayne Sherwood
Mailing address: PO Box 1111
Colorado City TX 79512
Primary phone number: 325-627-3102
Cell phone number: 325-627-4504
Office phone number: 325-750-5067
Fax number: 325-728-2420
E-mail address: bwsherwood76@gmail.com
Alternate email: cinn Cody@gmail.com
Country of citizenship: USA

EDUCATION

08/1994-05/1999: Texas Tech University Health Sciences Center
Lubbock, TX
Degree: MD

05/1980: Bachelor Of Science in Chemical Engineering

INTERNSHIP & RESIDENCY

05/1998-06/2001: Delay in starting residency due to undergoing back surgery
after medical school graduation

07/2001-06/2004: Texas Tech University Family Medicine-Amarillo
Amarillo, Texas
Residency

CERTIFICATION

2004-2024: American Board Of Family Medicine (ATLS, ACLS, PALS)

HONNORS AND AWARDS

1997-1998: Don & Sybil Harrington Scholarship recipient, medical students
interested in Primary Care, TTUHSC, Amarillo, Texas

1979-1980: Tau Beta Pi, National Engineering Honor Society, Texas Tech
University

1980: Top 10 Percent Graduate, College of Engineering, Texas Tech
University

PUBLICATIONS AND PAPERS

Higgins R., Barnhill W., Sherwood B., "Comparison of Allograft vs. Autograft Reconstruction ACL Repair" Published in Orthopedic Journal 1997.

MEMBERSHIPS

American Medical Association

Texas Medical Association

American Academy of Family Physicians

MEDICAL PROFESSIONAL/WORK EXPERIENCE:

- 07/13-Pres: Family Practice
Mitchell County Hospital District
Colorado City, Texas
- 06/09 to 07/13: Emergency Medicine
Pampa Regional Medical Center
Pampa, Texas
- 05/04 – 05/08: Emergency Medicine
Baptist-St. Anthony's Health Systems
Amarillo, Texas
- 05/04 to 08/12: Emergency Medicine
Moore County Hospital District
Dumas, Texas
- 05/04 to 07/10: Emergency Medicine
Golden Plains Community Hospital
Borger, TX
- 07/08 to 11/08: Emergency Medicine
Wadley Regional Medical Center
Texarkana, TX
- 06/08: Emergency Medicine
Northwest Texas Hospital
Amarillo, TX
- 03/04 to 08/05: Family Medicine
Family Medicine Clinic
Plainview, TX

05/04 to 05/05: Emergency Medicine
Hereford Regional Medical Center
Hereford, TX

STATE LICENSURE:

Texas
Kansas

NARCOTICS LICENSURE:

DEA, Texas

ENGINEERING WORK EXPERIENCE:

June 1980 – October 1984 **Amoco Chemicals Corporation**
Process Engineer
Design / Process Engineer

Responsible for thermal chemical reactors in the manufacture of industrial olefins (ethylene, propylene, and butylene primarily). In addition, responsible for distilling operations in the separation of said olefins into their individual products, and for the operation of a large steam turbines used in the olefin manufacturing process.

Worked in conjunction with the Mechanical Engineering staff, developed a new type of natural gas combustion system that drastically improved the thermal efficiency of the thermal reactors – reducing the amount of natural gas consumed by the thermal reactors. Patent awarded for new combustion system.

Developed a new computer control algorithm to control the steam turbines. The new algorithm optimized the operation of the steam turbines based upon the average molecular weight of the combustion gases the steam turbines were compressing, thus improving the efficiency of the entire olefins manufacturing process.

October 1984 – October 1988 **J.M. Huber Corporation**
Process Engineer – Carbon Black Operations

Worked in various capacities as a Process Engineer in a Carbon Black production plant. These products are primarily used in the production of automobile and truck tires. Developed a new computer control algorithm to optimize the operation of batch thermal reactors in the production of a specific type Carbon Black.

September 1987 – October 1988 **RPI Industries**

President & Founder of a reinforced plastics operation that produced reinforced plastic products for the Automobile Industry.

October 1988 – August 1994 **Utility Engineering Cooperation**
Process / Controls Engineer

Responsible for the design and development of water purification systems used in the electrical power generating industry. Developed a computer control program for a large industrial water treatment system for a major power plant. In addition, responsible for air emissions quality control systems.

August 1998 – June 2001 **Betzdearborne Chemical Company**
Process Engineer

Providing specialty chemicals to various chemical processes. Multiple clients, multiple chemical processes. In addition to providing specialty chemicals, also provided a variety consulting services to the various clients.

US PATENTS AWARDED:

- 1 - Engineering Patent
- 2 - Personal Patents