

Faculty: David Rands

CURRICULUM VITAE

David Rands, B.A., RDCS, RVT, RDMS, RT(ARRT)

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EDUCATION

Bachelor of Arts Degree, June 1991,
California State University at Stanislaus,
Turlock, California

Major: Philosophy
Minor: Political Science

Associate of Arts Degree, June 1988, Modesto Junior College, Modesto California
Major: General Education

Associate of Science Degree, December 1985, Merced College, Merced, California
Major: Radiology Technology
Concentration: Sonography

EXPERIENCE

Instructor and Assistant Clinical Coordinator, 2004-Present, University of Arkansas for
Medical Sciences, Area Health Education Center SW Arkansas.

- * Instructor of Echocardiography
- * Assistant Clinical Coordinator for SW Arkansas

President of Sonowave Corporation, 1989-Present, Tyler, Texas & California

- *Operator of a diagnostic sonography imaging service.
- *Responsible for the viability of the business.
- *Established a quality service to the medical community.
- *Instructed fellow technologists in the art of sonography.
- *Surveyed the proper purchase of equipment.
- *Correlated diagnostic information with referring physicians.

Applications Specialist, 1992-1994. Toshiba America Medical Corporation. Tustin, California

- *Assisted with new product introductions and trade show demonstrations.
- *Demonstrated an excellent sales capability in a turbulent market in capital equipment sales.
- *Maintained consistent avenues of communication between the service and sales organizations.
- *Reestablished customer relations in the Texas-Oklahoma territory.
- *Solved problems of a software, hardware and/or operator error.

Staff Sonographer. 1987-1989. Emanuel Medical Center, Turlock, California

- *Demonstrated competence in the specialties of OB/GYN, Adult Cardiology, Vascular and Abdomen.
- *Developed a Vascular service utilizing the Acuson 128 color flow sonographic machine.
- *Instructed fellow technologists in specific applications of sonography.

Staff Sonographer, 1985-1987, CuraCare Diagnostics, Modesto, California

- *Performed mobile OB/GYN, Abdomen and Cardiac Sonography for accounts in the San Joaquin Valley.
- *Organized delivery of services for increased effectiveness.

PROFESSIONAL CERTIFICATIONS/ORGANIZATIONS

- *American Registry of Radiologic Technologists #209397
- *Registry of Diagnostic Medical Sonographers #16066
- *Registry of Diagnostic Cardiac Sonographers #16066
- *Registered Vascular Technologist #16066

CAMPUS AND COMMUNITY ACTIVITIES

- *Eagle Scout Award, 1975
- *Missionary to Spokane, Washington, 1980-1982.
- *Outstanding Student Award, 1985
- *Helen P. Fleming Award, 1985
- *Rookie of the Year, Toshiba America Medical Systems, 1992
- *Top Hybrid applications of the Year, 1993