# **Curriculum Vitae**

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#### **Education**

1962 Baylor University, Waco, Texas - BA
1966 University of Texas Medical Branch, Galveston, Texas - MD

# **Post Doctoral Training**

1966-67 Arkansas Baptist Medical Center, Little Rock, AK – Rotating Internship
 1967-68 USPHS Indian Hospital (Division of Indian Health), Whiteriver, AZ – GMO
 1968-71 USPHS Hospital, Baltimore, MD – Radiology Residency
 U of MD Radiation Oncology
 Johns Hopkins Medical Institutions pediatric radiology and neuroradiology
 Armed Forces Institute of Pathology, Washington DC

### **Board Certification**

June 1972: American Board of Radiology

### **Advanced Training**

Mammography: Duke University Dept of Radiology and Hutzel Hospital (Detroit)

Computerized Tomography: Johns Hopkins Medical Institutions

Ultrasound: Johns Hopkins Medical Institutions

Interventional Uroradiology: Long Island Jewish Hospital

### **Hospital Positions**

1973-1975 Good Samaritan Hospital, Baltimore MD, Staff Radiologist

1976-1997 Good Samaritan Hospital, Baltimore MD, Chair of Radiology Department

1976-2004 Johns Hopkins Medical Institutions, Baltimore MD, Part time Instructor in Radiology, emphasis on Orthopedic and Interventional Radiology

1974-1999 Fallston General Hospital/Upper Chesapeake Medical System Staff Radiologist

1971-1999 Bon Secours Hospital, Baltimore MD, Staff Radiologist

1985-1999 Howard County General Hospital, Columbia MD, Staff Radiologist

1978-1999 Kent and Queen Anne County Hospital, Chestertown MD, Staff Radiologist

#### **Current Position**

1999 Retired from hospital practice to direct the first Interventional Radiology OP practice dedicated to preservation of Hemodialysis Vascular Access (opened in 1997) RMS Lifeline, Inc

1997-Present: Honorary Medical Staff Good Samaritan Hospital, Baltimore MD 2005-2010: American Access Care, LLC, Brooklyn, NY Part time Independent Contractor/locums tenens

2003-2010 "Fistula First" national speakers bureau 2010 Retired from active practice

# **Memberships in Career**

Baltimore City Medical Society
Harford County Medical Society
American Medical Association
Maryland Radiological Society
American College of Radiology
Radiology Society of North America
Society of Cardiovascular and Interventional Radiology (now SIR)
Cardiovascular and Interventional Radiology Society of Europe
Vascular Access Society

### **Offices Held**

1976-1997 Chief of Radiology Good Samaritan Hospital, Baltimore MD 1976-1997 Medical Executive Committee, GSH Baltimore MD 1978-1980 President of Medical Staff GSH Baltimore MD 1984-1997 President of Diagnostic Radiology Associates, P.A. 1998-2004 Board Member National Kidney Foundation of Maryland

## **Work History**

1966-1967 Intern, Arkansas Baptist Medical Center, Little Rock AK

1967-1968 General Medical Officer USPHS Indian Hospital, Whiteriver AZ

1968-1971 Radiology Resident, USPHS Hospital, Baltimore MD (the USPHS service, a uniformed service, fulfilled military service)

1971-1997 Radiologist, Diagnostic Radiology Associates, P.A., Baltimore MD

1997-1999 Radiologist, American Radiology Associates, P.A., Baltimore MD

1999-2001 Interventional Radiologist, W. Perry Arnold, MD, P.A., Glen Arm MD

2001-2003 Interventional Radiologist, Mid Atlantic Nephrology Associates, P.A.

2004-Present Interventional Radiologist, W. Perry Arnold, M.D., P.A. Baltimore MD

# **Art Experience**

2004 Began carving abstract objects in wood

2006 Shared show at Harrison Gallery, Key West, FL

2007 Shared show at Harrison Gallery, Key West, FL

2008 Shared show at Boltax Gallery, Shelter Island, NY Shared Show at Harrison Gallery, Key West, FL

Artist day at Ashawagh Hall, East Hampton NY

2009 Shared Show at Harrison Gallery, Key West, FL Boltax Gallery, Shelter Island, NY

2010-2012 Harrison Gallery, Key West, FL

2008-2012 Art Donor Anne McKee Art Auction, Key West, FL

2012 The Studios of Key West summer members show

### **Professional Articles**

- "The Pseudothrombophlebitis Syndrome". Medicine 1977; Vol.56, No.2.
- "Femoral Head Avascular Necrosis, CT Assessment with Multiplanar Reconstruction." Radiology, 1985.157:751 – 756.
- Skatteridge, J.C.; Jones, B.; Fishman, E.C.; Arnold, W.P.; Siegelman, S.S. "Appendicitis in the Elderly: Value of Computer Tomography." Geriatrics Today 1986; 10:547-548.
- Tipton-Donovan, A.; Goldman, S.M.; Fishman, E.K.; Arnold, W.P. "Cystic Renal Melanoma: CT Ultrasound Correlation." Uroradiology 1987; 9:39-41.
- Palmer, J.; Umatsu, S.; Arnold, W.P. "Thermal Asymmetry in Scalenus Anticus Syndrome." Archives of Physical Medicine and Rehabilitation 1991; 72:14-218.
- Arnold, W.P., "Improvement in Hemodialysis Vascular Access Outcomes in a Dedicated Access Center." Seminars in Dialysis, 2000, (Nov.-Dec.): 359-363.

### Presentations

- "Radiographic Findings of Ischemic Necrosis of Bone", presented to the South Eastern Regional American College of Rheumatology Annual Meeting, 1984.
- "An Overview of Peripheral Arthritis," given to the Maryland Society of Rheumatic Disease, 1983.
- "Rheumatoid Arthritis: An Overview," presented to the Maryland Radiological Society, 1980.
- "Non-surgical Maintenance of Dialysis Access," presented to Maryland Society of Radiologic Technologists, October 1992.
- "Maintenance of Dialysis Access," presented to Medical Staff of Moses Taylor Hospital, Scranton, PA October 1994.

- "Hemodialysis Access Management: The Current Status of Operative and Interventional Techniques and Outcomes," presented at the Mid-Atlantic Renal Coalition Spring Conference, 5/16/97, Richmond, VA.
- "Percutaneous Hemodialysis Access Management: Development, Refinement and Outcomes Analysis," presented at the Society of Cardiovascular and Interventional Radiology 1998 Annual Meeting, San Francisco, CA, 3/4/98.
- "Cost Effective Hemodialysis Management," presented at a press conference at SCVIR 1998 Annual Meeting, 3/2/98.
- "Hemodialysis Access Management: The Good Samaritan Experience." Presented at the Good Samaritan Hospital of Maryland, Inc. CME retreat, 3/19/98.
- "Vascular Access: The Clinical Guidelines", NKF of the National Capital Area, 5/1/98.
- "Cost Effective Vascular Access Management"; Chronic Renal Disease Management Seminar, 5/13/98 – 5/14/98, Boston, MA
- "Aspiration and Extrusion Thrombectomy with PTA: Technique, Outcomes, and Cost Efficiency." Poster presentation, RSNA, 1998.
- 13. "Innovative Hemodialysis Access Management in a Free-standing Access Center". C307, SCVIR 3/25/99, Orlando, Florida.
- Hemodialysis Access Workshop #817, SCVIR 3/25/99, Orlando, Florida.
- "Hemodialysis Access". National Kidney Foundation Maryland Affiliate Board Meeting, Baltimore, MD 04/28/99.

- "Aspiration and Extrusion Thrombectomy with PTA: Technique, Efficacy, and Cost Efficiency". Presented to Vascular Access Society, Tours. France, June, 1999.
- "Aspiration and Extrusion Thrombectomy with PTA: Technique, Efficacy, and Cost Efficiency". Presented at CIRSE Annual Meeting, Prague, Sept.1999.
- "Hemodialysis Access Care in a Freestanding Access Center: Two Years Experience". Hot Topic Presentation, RSNA,1999.
- "The Effect of Venous Outflow Angioplasty Balloon Size on Primary Patency in Hemodialysis Vascular Access Recanalization"; SS 5, SCVIR, 2000.
- "Frequent Failure Patients in Hemodialysis Access Thrombosis – an Ongoing Problem"; SS 5, SCVIR 2000.
- "Outcomes in a Dedicated Hemodialysis Vascular Access Center"; SS 26, SCVIR 2000.
- "Frequent Hemodialysis Vascular Access Failure: Observations, Lessons Learned, and Recommendations". 8th Annual Symposium on Current Issues and New Techniques in Interventional Radiology and Endovascular Therapy; New York, Nov. 133, 2000.
- "The Restoration of Function in Hemodialysis Grafts with Recurrent Thrombosis" RSNA 2000. Supplement to Radiology 2000; 217 (P); Abstract Presentation 543:332.
- 24. "Long-term Outcomes of Interventional Procedures in Autologous A-V Fistulae" RSNA 2000.
- "Cost-effectiveness of Outpatient Interventional Radiology Procedures in the Hemodialysis Patient." Poster presentation, RSNA 2000.

- 26. Efficacy of Endovascular Interventions in Promoting Maturation of Native Arteriovenous Fistulae. Abstract Presentation 4.7:32; 2<sup>nd</sup> International Congress of the Vascular Access Society, London, UK, June 2001.
- Native Arteriovenous Fistulae for Hemodialysis Access: Three Years Experience with Endovascular Maintenance. JVIR 2001:12(2 pt 1):S55.
- Infiltration and Perforation PTA: A Percutaneous Endovascular Technique for Treatment of Resistant Venous Stenosis in Hemodialysis Vascular Access. Abstract presentation 8.6:56; 2<sup>nd</sup> International Congress of the Vascular Access Society, London, UK, June 2001.
- The Treatment of Long Srenoses in Dysfunctional Hemodialysis Accesses. J Amer Soc Nephrol 2000; 11:A0955, SU570 (PS).
- The Effect of Venous Outflow Angioplasty Balloon Size on Primary Patency in Hemodialysis Vascular Access Graft Recanalization. Abstract poster presentation 82:120; 2<sup>nd</sup> International Congress of the Vascular Access Society, London, UK, June 2001.
- Society of Interventional Radiology, Hemodialysis Vascular Access faculty, annual meeting 1999 – 2004.
- ESRD Network featured speaker on vascular access, Network 13 (x2), Network 5 (x2), Network 14. 1998 – 2004.
- 33. Native AVF featured speaker about AVF Preservation Talsa, OK, UofOK Sugary Sept 10, 2004.