

The following details the various accomplishments of **Dr. Richli:**

**EDUCATION:**

College:	1961-1962	Pacific Union College Angwin, California
	9/62-12/62	Ecole Adventiste Collonges-sous-Saleve Haute Savoie, France
	12/62-4/63	University of Paris Paris, France
	9/63-6/66	La Sierra College Riverside, California B.A. Chemistry
Medical School:	9/69-5/73	Loma Linda University School of Medicine Loma Linda, California M.D.
Postdoctoral Training::		
Internship:	7/1/73- 6/30/74	University of Southern California Los Angeles, California Rotating Internship
Residency:	1/1/75- 12/31/77	Loma Linda University Loma Linda, California Diagnostic Radiology
Fellowship:	7/1/80- 12/31/80	Loma Linda University Loma Linda, California Interventional Radiology
	2/1/80- 9/22/81	Loma Linda University Loma Linda, California Computed Tomography
	10/1/81- 6/30/83	U.T.M.D. Anderson Cancer Center Houston, Texas General Radiology
UNIFORMED SERVICE::	1966-1968	U.S. Army - Corpman

PROFESSIONAL  
LICENSURE:

North Carolina  
Texas  
Tennessee  
California  
Mississippi  
Massachusetts

SPECIALTY  
CERTIFICATION:

7/21/81 American Board of Radiology

EMPLOYMENT::

Academic Experience: 7/1/03- Present Associate Professor of Radiologic Sciences  
Wake Forest University School of Medicine  
Department of Radiology  
Winston-Salem, North Carolina

1/03-6/03 Radiologist  
University of California, San Diego  
San Diego, California

6/02-12/02 Radiologist  
Loma Linda University School of Medicine  
Loma Linda, California

8/1/01-6/15/02 Associate Radiologist  
The University of California, Davis  
Sacramento, California

1/2/90-1/29/99 Associate Professor of Radiology  
The University of Texas  
M.D. Anderson Cancer Center  
Houston, Texas

11/7/89-12/31/89 Visiting Associate Professor of Radiology  
The University of California at Los Angeles  
Los Angeles, California

7/1/84-10/31/89 Assistant Professor of Radiology  
The University of Texas

		M.D. Anderson Cancer Center Houston, Texas
	7/1/83- 6/30/84	Instructor of Radiology Harvard Medical School Assistant in Radiology Massachusetts General Hospital Boston, Massachusetts
Professional Experience:	4/15/99- 7/16/01	Mid-South Imaging & Therapeutics, P.A. Memphis, Tennessee
	8/1/79- 5/31/80	Radiologist Howard Memorial Hospital Willits, California
	6/1/78- 7/31/79	Radiologist San Bernadino County Medical Center San Bernadino, California
OTHER PROFESSIONAL APPOINTMENTS AND INSTITUTIONAL SERVICE:	1989	Infection Control Committee The University of Texas M.D. Anderson Cancer Center Houston, Texas
	1990	Automated Medical Records Committee The University of Texas M.D. Anderson Cancer Center Houston, Texas
HONORS AND AWARDS:	11/82	Honorable Mention Award 68th Annual Radiological Society of North America Meeting Chicago, Illinois Exhibit: Sectional anatomy of the ankle and subtalar joints
	11/13-18/83	Cum Laude Award 69th Annual Radiological Society of North America Meeting Chicago, Illinois

Exhibit: Sectional anatomy of the ankle and subtalar joints

11/85 Certificate of Appreciation  
71st Annual Radiological Society of North America Meeting  
Chicago, Illinois  
Exhibit: Mid and hind-foot computed tomography

11/85 Summa Cum Laude Award  
71st Annual Radiological Society of North America Meeting  
Chicago, Illinois  
Exhibit: Expandable metallis stents: laboratory experiments and clinical applications

Certificate of Merit Award  
86th Annual American Roentgen Ray Society Meeting  
Washington, D.C.  
Exhibit: Expandable metallis stents: laboratory and clinical and clinical applications

4/25-5/1/87 Certificate of Merit Award  
87th Annual American Roentgen Ray Meeting  
Miami, Florida  
Exhibit: Diagnosis and management of complications of central venous catheters: a radiologic approach

11/28-12/2/88 Magna Cum Laude Award  
74th Annual Radiological Society of North America Meeting  
Chicago, Illinois  
Exhibit: Hemodynamic and morphologic alterations of the liver in hepatic neoplasms: diagnosis and therapeutic implications

GRANT HISTORY :

1986-1993 John S. Dunn, Sr. Chair  
1986-1998 John S. Dunn, Sr. Research

## Foundation

1988-1990	Bechtel Fund for research and Education in Diagnostic Imaging
1990	University Cancer Foundation

## BIBLIOGRAPHY

**William R. Richli, MD,**

### PUBLICATIONS

#### Book Chapters:

1. Wallace S, Charnsangavej C, Carrasco CH, Richli WR, Wright K, Mosier B, Gianturco C. Innovations in interventional radiology. In: Silvestre ME, Abecasis F, Veiga-Pires JA, eds. Proceedings of the VI European Congress of radiology. Lisbon, Portugal, May 31-June 6, 1987. Excerpta Medica. Amsterdam: Elsevier Science Publishers B.V. 1987:381-384.
2. Wallace S, Charnsangavej C, Carrasco CH, Richli WR, Wright KC, Mosier B, Gianturco C. Anatomic and hemodynamic considerations for hepatic arterial therapy. In: Silvestre ME, Abecasis F, Veiga-Pires JA, eds. Radiology, Faculty Proceedings of the VI European Congress of Radiology. Lisbon, Portugal, May 31-June 6, 1987. Excerpta Medica. Amsterdam: Elsevier Science Publishers B.V. 1987:389-392.
3. Wallace S, Charnsangavej C, Carrasco CH, Richli WR, Benjamin R, Jaffe N, Murray J, Ayala A, Raymond AK. Transcatheter management of bone neoplasms. In: Silvestre ME, Abecasis F, Veiga-Pires JA, eds. Radiology, Faculty Proceedings of the VI European Congress of Radiology. Lisbon, Portugal, May 31-June 6, 1987. Excerpta Medica. Amsterdam: Elsevier Science Publishers B.V. 1987:411-414.
4. Wallace S, Charnsangavej C, Carrasco CH, Richli WR, Jaffe N, Murray J, Ayala A, Raymond AK, Chawla SP, Benjamin RS. Intra-arterial treatment of primary bone tumors. In: Bard M, Laredo JD, eds. Interventional radiology in bone and joint. Springer-Verlag, Wien 1988:218-233.
5. Wallace S, Charnsangavej C, Carrasco CH, Richli WR, Wright KC, Mosier B, Gianturco C. Innovations in interventional radiology. In: Silvestre ME, Abecasis F, Veiga-Pires JA, eds. Radiology, Faculty Proceedings of the VI European Congress of Radiology. Lisbon, Portugal, May 42-June6, 1987. Excerpta Medica, Amsterdam-New York-Oxford 1988:381-384.
6. Hall JT, Wallace S, Carrasco CH, Charnsangavej C, Richli WR, Ajani J,

- Samaan N, Dodd Jr. GD. Gastrointestinal and pancreatic endocrine tumors. In: Chan FL, Wang C, eds. Bailliere's Clinical Endocrinology & Metabolism, Vol. 3, No. 1. London: Bailliere Tindall Limited 1989:121-152.
7. Carrasco CH, Charnsangavej C, Richli WR, Wallace S. Bone biopsy. In: Dondelinger RF, Rossi P, Kurdziel JC, Wallace S, eds. Interventional Radiology. Stuttgart: Georg Thieme Verlag 1989:58-63.
  8. Charnsangavej C, Carrasco CH, Richli WR, Wallace S. Liver tumors. In: Dondelinger RF, Rossi P, Kurdziel JC, Wallace S, eds. Interventional Radiology. Stuttgart: Georg Thieme Verlag 1989:448-461.
  9. Wallace S, Charnsangavej C, Carrasco CH, Richli WR, Swanson DA. Renal tumors: clinical results. In: Dondelinger RF, Rossi P, Kurdziel JC, Wallace S, eds. Interventional Radiology. Stuttgart: Georg Thieme Verlag 1989:468-477.
  10. Wallace S, Charnsangavej C, Carrasco CH, Richli WR. Genitourinary tumors. In: Dondelinger RF, Rossi P, Kurdziel JC, Wallace S, eds. Interventional Radiology. Stuttgart: Georg Thieme verlag 1989: 489-497.
  11. Carrasco CH, Charnsangavej C, Richli WR, Wallace S. Bone tumors. In: Dondelinger RF, Rossi P, Kurdziel JC, Wallace S, eds. Interventional Radiology. Stuttgart: Georg Thieme Verlag 1989:489-497.
  12. Carrasco CH, Richli WR, Charnsangavej C, Wallace S, Chuang VP, Lawrence DD. Text-Book: Wilfrido Castaneda-Zuniga, S. Murthy Taduathy. Philadelphia: Williams & Wilkins. Percutaneous skeletal biopsy – Part II. Interventional Radiology 1992, Vol 2:1286-1289.
  13. Carrasco CH, Charnsangavej C, Wright KC, Wallace S, Richli WR, Lawrence D. Self-expanding stents in the management of caval obstructions. In: Maynar-Moliner M, Castaneda-Zuniga WR, Joffre F, Zollikofer CL, eds. Percutaneous Revascularization Techniques. New York: Thieme Medical Publishers 1993:307-311.

#### Journal Articles:

1. Waxman AD, Beldon JR, Richli WR, Tanasescu DE, Siemsen JK. Steroid-induced suppression of gallium uptake in tumors of the central nervous system: concise communication. J Nucl Med 1978; 19:480-482.
2. Richli WR, Rosenthal DI. Avulsion fracture of the fifth metatarsal: experimental study of pathomechanics. AJR Am J Roentgenol 1984; 143:889-891.
3. Carrasco CH, Wallace S, Charnsangavej C, Richli WR, Wright K, Fanning T, Gianturco C. Expandable biliary endoprosthesis: an experimental study. AJR Am J Roentgenol 1985; 145:1279-1281.
4. Carrasco CH, Wallace S, Charnsangavej C, Richli WR. Intra-arterial embolization and infusion of neoplasms. Curr Concepts Oncol 1985; 7:15-21.
5. Carrasco CH, Charnsangavej C, Ajani J, Samaan NA, Richli WR, Wallace S. The carcinoid syndrome: palliation by hepatic artery embolization. AJR Am J Roentgenol 1986; 147:149-154.

6. Charnsangavej C, Carrasco CH, Wallace S, Wright KC, Ogawa K, Richli WR, Gianturco C. Stenosis of the vena cava: preliminary assessment of treatment with expandable metallic stents. *Radiology* 1986; 161:295-298.
7. Wallace MJ, Ogawa K, Wright KC, Carrasco CH, Tichli WR, Charnsangavej C. Inferior vena cava stent filter. *AJR Am J Roentgenol* 1986; 6:1247-1250.
8. Carrasco CH, Wallace S, Charnsangavej C, Richli WR, Shirkhoda A, Papadopoulos N, Patt YZ, Mavligit GM. Effective regression of ocular melanoma metastatic to the liver by hepatic artery embolization with ivalon and cisplatin: a preliminary report. *JAMA* 1986; 255:3152-3154.
9. Carrasco CH, Charnsangavej C, Richli WR, Wallace S. Percutaneous drainage. *Curr Probl Cancer* 1986; 10:589-669. (Review)
10. Carrasco CH, Richli WR, Charnsangavej C, Wallace S. Technical note: repositioning misplaced central venous catheters. *Cardiovasc Intervent Radiol* 1987; 10:234-236.
11. Charnsangavej C, Carrasco CH, Wallace S, Richli WR, Haynie TP. Hepatic arterial flow distribution with hepatic neoplasms: significance in infusion chemotherapy. *Radiology* 1987; 165:71-74.
12. Roger DJ, Richli WR. Technical note: a CT table attachment for parasagittal scanning of the axilla. *AJR Am J Roentgenol* 1987; 149:555-556.
13. Wallace S, Charnsangavej C, Carrasco CH, Richli WR, Swanson S. Interventional radiology in renal problems. *Semin Roentgenol* 1987; 22:203-215.
14. Lorigan JG, Charnsangavej C, Carrasco CH, Richli WR, Wallace S. Atrophy with compensatory hypertrophy of the liver in hepatic neoplasms: radiologic findings. *AJR Am J Roentgenol* 1988; 150:1291-1295.
15. O'Keeffe FN, Carrasco CH, Charnsangavej C, Richli WR, Wallace S. Arterial embolization of adrenal tumors: results in nine cases. *AJR Am J Roentgenol* 1988; 151:819-822.
16. Charnsangavej C, Carrasco CH, Richli WR, Wallace S. Interventional radiology in cancer management. *The Cancer Bulletin* 1988; 40:165-172.
17. O'Keeffe FN, Carrasco CH, Charnsangavej C, Richli WR, Wallace S, Freedman RS. Percutaneous drainage and feeding gastrostomies in 100 patients. *Radiology* 1989; 172:341-343.
18. O'Keeffe FN, Lorigan JG, Charnsangavej C, Carrasco CH, Richli WR, Wallace S. Chemotherapy and embolization via the inferior epigastric artery for the treatment of primary and metastatic cancer. *AJR Am J Roentgenol* 1989; 152:387-390.
19. Szwarc I, Carrasco CH, Wallace S, Richli WR. Radiopaque suspension of polyvinyl alcohol foam for embolization. *AJR Am J Roentgenol* 1989; 146:591-592.
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21. Wallace S, Carrasco CH, Charnsangavej C, Richli WR, Wright K,

- Gianturco C. Hepatic artery infusion and chemoembolization in the management of liver metastases. *Cardiovas Intervent Radiol* 1990; 24:153-160.
22. Carrasco CH, Richli WR, Lawrence D, Katz RL, Wallace S. Fine needle aspiration biopsy in lymphoma. *Radiol Clin North Am* 1990; 28:879-883.
  23. Wallace S, Carrasco CH, Charnsangavej C, Richli WR, Lawrence D. Transcatheter management of neoplasms. *Acta Radiologica Portuguesa* 1990; 2:75-76.
  24. Wallace S, Carrasco CH, Charnsangavej C, Richli WR, Lawrence D, Wright K, Gianturco C. Metallic stents for cancer patients. *Acta Radiologica Portuguesa* 1990; 2:77-79.
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  28. Varma DG, Kumar R, Carrasco CH, Guo S-Q, Richli WR. MR imaging of periosteal chondroma. *J Comput Assist Tomogr* 1991; 15:1008-1010.
  29. Fornage BD, Richli WR, Chuapetcharasopon C. Calcaneal bone cyst: sonographic findings and ultrasound-guided aspiration biopsy. *J Clin Ultrasound* 19; 1991:360-362.
  30. Carrasco CH, Wallace S, Richli WR. Percutaneous skeletal biopsy. *Cardiovas Intervent Radiol* 1991; 14:69-72.
  31. Moffitt ME, richly WR, Carrasco CH, Wallace S, Zimmerman SO, Ayala AG, Benjamin RS, Chee S, Wood P, Daniels P, Guo S-Q, Grossman J, Johnston DA. MDA-image: an environment of networked desktop computers for teleradiology/pathology. *J Med Syst* 1991; 15:111-115.
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  34. Richli WR, Roger DJ, Carrasco CH, Charnsangavej C, Rosenthal DI, Wallace S. An anatomical study of the tarsal tunnel using low pressure compartmental infusion. *Foot Ankle* 1993; 14:257-260.
  35. Chuang VP, Lawrence DD, Richli WR, Lee YY, Charnsangavej C, Wallace S. An improved tracker for oncologic intervention. *Cardiovas Intervent Radiol* 1993; 15:S12.
  36. Varma DG, Parihar A, Richli WR. CT appearance of the distended trochanteric bursa. *J Comput Assist Tomogr* 1993; 17:141-143.

37. Ibukuro K, Yoshimitsu K, Carrasco CH, Richli WR, Lawrence DD, Chuang VP, Charnsangavej C, Wallace S. Bone biopsy. (Translated from Japanese) Jpn J Clin Radiol 1994; 39:1379-1486.
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Abstracts/Scientific Exhibits:

1. Smith DC, Richli WR. Optimal trifurcation arteriography – a projectional analysis of eight human cadaver legs. Presented at the 16th International Congress of Radiology, Hawaii, July 8-12, 1985.
2. Richli WR. CT, NMR and ultrasound imaging of the peripheral nerve. Presented at the Satellite Symposium of the Third European Meeting of Neuropathology. Bergamo, Italy, September 30 – October 1, 1988.

Miscellaneous:

1. Richli WR. Sectional anatomy of the ankle. Imaging in Medicine, Radiologic-Pathologic Institute, University of Texas M.D. Anderson Cancer Center, Houston, Texas 1992.
2. Richli WR. 3-D MooV of the knee. Quicktime CD-ROM, Apple Computer, Cupertino, California 1992.
3. Murray JA, Draper E, Reboa D, Dueke III V, McKinnon D, Richli WR. CD-ROM, Imaging of the Knee, 1996