

CURRICULUM VITAE

Bruce Lincoln McClennan, M.D., FACR

MILITARY SERVICE:

1972-1974 U.S. Army Medical Corps, Patterson Army
Hospital, Fort Monmouth, New Jersey,
Chief of Radiology, Rank – Major

EDUCATION:

DEGREE

1959	Columbia High School, East Greenbush, New York	Regents Diploma
1959-1963	Union College, Schenectady, New York Honors in Biology Honors Thesis Award and Research Project: Initial Effects of Ionizing Radiation on Tissue Cultures Preceptor - Henrik M. Rozendaal, M.D. (deceased) General Electric Knolls Research Laboratory	B.S.
9/1963-5/1967	SUNY-Upstate Medical University, Syracuse Honors Thesis Award: Radiologic-Pathologic Correlation of Kerley's Lines (subsequent publication, see bibliography) Preceptor: E. Robert Heitzman, M.D., Professor, Emeritus, Radiology, SUNY Upstate Medical University, Syracuse, New York	M.D.
6/1967-7/1968	Rotating Internship, Mary Imogene Bassett Hospital, Cooperstown, New York	
7/1968-7/1971	NIH Fellowship in Diagnostic Radiology Fellow in Radiology - Presbyterian Hospital Columbia-Presbyterian Medical Center, New York, NY. Residency training included diagnostic radiology with subspecialty in genitourinary radiology	
1995	Yale University Masters in Privatum (MIP)	M.I.P

EMPLOYMENT:

- 07/71-07/72 Director of Squire Urologic X-ray Department, Presbyterian Hospital, New York, New York
- 971-1974 Instructor in Radiology, College of Physicians and Surgeons, Columbia University, New York, New York
- 1972-1974 Chief of Radiology, Patterson Army Hospital, Fort Monmouth, New Jersey
- Radiological Consultant, South Amboy General Hospital, South Amboy, New Jersey
- Radiological Consultant, Monmouth Medical Center, Long Branch, New Jersey
- 07/72-07/73 Assistant Professor of Radiology and Urology, George Washington University Medical Center
- 07/74-06/77 Associate Professor of Radiology and Urology; Head, Genitourinary and Special Procedures Section, George Washington University Medical Center, Washington, D.C.
- Reference: S. David Rockoff, M.D., Professor Emeritus, P.O. Box 675650, Rancho Sante Fe, CA 92067
- 07/77-07/80 Associate Professor of Radiology with Tenure, Mallinckrodt Institute of Radiology, Washington University School of Medicine, 510 South Kings Highway, St. Louis, Missouri
- 1980-1995 Professor of Radiology with Tenure and Head, Genitourinary Section, Mallinckrodt Institute of Radiology, Washington University School of Medicine
- 1982-08/95 Director, Abdomen Imaging Section, Mallinckrodt Institute of Radiology, Washington University School of Medicine
- Reference: Ronald G. Evens, M.D., President Emeritus, Barnes-Jewish Hospital, 1 Barnes-Jewish Hospital Plaza, St. Louis, Missouri
- 08/95-2002 Professor of Diagnostic Radiology and Chair, Department of Diagnostic Radiology, Yale University School of Medicine, New Haven, Connecticut
- 8/95-9/2010 Professor of Yale University School of Medicine Diagnostic Radiology, with Tenure
- 2010 Present Professor Emeritus

LICENSURE: 1977, Missouri; Connecticut 1995
Previous licenses: NY, NJ, Washington, D.C.

BOARD CERTIFICATION:

Diplomate, National Board of Medical Examiners, 1968
Diplomate, American Board of Radiology, 1972

SOCIETIES: American College of Angiology (Fellow, 1980-89)
American College of Radiology (Fellow, 1983)
American College of Surgeons Oncology Group, GU Section (2001-2007)
American Medical Association
American Roentgen Ray Society

- Vice-President, 2003
- President-Elect 2004
- President 2005
- Gold Medalist 2009

Association of University Radiologists (Retired)
Greater St. Louis Society of Radiologists

- Secretary-Treasurer & Vice President 1983-1986
- President 1986-87

International Society of Biliary Radiology 1986-1993
Missouri Radiological Society 1978-1995
Missouri State Medical Association 1978-1995
New England Roentgen Ray Society 1996-Present

- Vice-President 2000-2002
- New York Roentgen Society 2000-Present

Radiological Society of Connecticut, Executive Committee 1995-2011
Radiological Society of North America

- Editor of RSNA News 2007-2009
- Chairman of the RSNA News Editorial Board 2007-2009

Society for Cancer Imaging (SCI)-Founding Member
Society of Cardiovascular & Interventional Radiology, 1989-94
Society of Uroradiology (Charter Member) –

- Secretary-Treasurer, 1983-88; President, 1989-1990
- Society of Abdominal Radiology (SAR) - 2012

St. Louis Metropolitan Medical Society 1978-1995
Yale Urology Society 1995

**HONORARY
MEMBERSHIPS:**

Chicago Radiological Society
St. Louis Urological Society
Texas Radiological Society
Southern Radiological Conference

EDITORIAL DUTIES:

Reviewer:

Academic Radiology
Abdominal Imaging
American Journal of Kidney Diseases
American Journal of Roentgenology (AJR)
European Radiology
Investigative Radiology (to 1994)
Journal of Computed Body Tomography
Journal of Endourology
Journal of Urology
Radiology

AJR

Editorial Board - Retired
Chair, Editorial Subcommittee for Contrast
Media - Retired

Contemporary Diagnostic Radiology (CDR)

Editorial Board 1990 - Present

Journal of Endourology

Editorial Board of Consultants - Retired

Radiology

Associate Editor, 1985-90
Consultant to Editor 1990-93

Abdominal Imaging

Editorial Board – Past member

Urologic Radiology

Editorial Board, (CPC Editor) 1979-92

Journal of Urology

Editorial Board of Consultants, 1982-92

Surgical Rounds

Editorial Board – Past Member
Anatomical Chart Picture Editor (1995)

RSNA News

Associate Editor, 2003
Editorial Board Vice Chair, 2003
Editor 2008-2011

Surgical Rounds

Department Editor, 2006
Diagnostic Images for Surgical Anatomical Charts

Yale Medicine

Editorial Advisory Board Member, 2010 - Present

HONORS AND AWARDS:

Columbia High School, Alumni Hall of Fame Inductee, 1996
Chicago Radiological Society, Honorary Member, 1989
RSNA Editor's Recognition Award With Distinction 1994
ACR, Intersociety Commission, Hartman Lecturer and Hartman Medal
Colorado Springs, CO, 1995
American Board of Radiology, Distinguished Service Award, 2002
Named to *America's Top Doctors, 2nd edition*, published by Castle Connolly Medical Ltd., 2002
Named in the *7th Annual Edition of Who's Who Among America's Teachers*, 2002
Named in the 2003 Edition *Who's Who among American Executives & Professionals* 2003
ARRS Gold Medal Award, 2009
Society of Uroradiology (SUR) Gold Medal 2009
25 Most Influenced in Radiology, 2009, RT Image (National Radiology Magazine)
Castle Connolly Top Doctors, New York Metro Area, 2006, 2007, 2008, 2009, 2010, 2011, 2012

ACTIVITIES:

Mallinckrodt Institute of Radiology

Resident Selection Committee, 1978-1986
Chairman, Digital Vascular Imaging Committee, 1982-85
Chairman, Business Development Task Force, Strategic Planning Committee, 1990-92
Steering Committee 1991 - Total Quality Management (TQM) program
Elected Faculty Representative to MIR Department Executive Committee, 1993-95
GI Radiology CQI Committee, 1994-95

Washington University School of Medicine

Representative to Executive Council, 1984-85
Search Committee for Chairman, Div of Urology, 1983

Radiological Society of North America (RSNA)

Program Committee (GU), 1987-91
GU Program Subcommittee Chairman, 1991-93
Course Director, Categorical Course in GU, RSNA 1994
1995 Public Information Advisory Board
1997 Public Information Advisory Board
1999 Public Communications Committee
2000 Public Relations Committee

2000 Public Information Advisory Board
2001 Public Information Advisory Board
2001 Research & Education Foundation, Public Relations Committee, 2001 (Chair)

American Roentgen Ray Society (ARRS)

Representative of ARRS to ACR Committee on Continuing Evaluation in
Postgraduate Education, 1989-97
Vice Chairman, Instructional Course Committee, Annual ARRS meeting, 1990-93
Chairman, Instructional Course Committee, Annual ARRS meeting, 1994-98
Executive Council member 1994-
Secretary 1998-2003
Vice-President 2003-2004
Industry Relations Adhoc Committee 1998-
Senior Radiologists Section of the ARRS, Committee Member, 2008
Senior Radiologists Section of the ARRS. Chairman 2012 - Present

Academy of Radiology Research

Board of Directors 1998-2005
Executive Committee 2002-2005
Research and Research Training Committee 2002-2005

Society of Cardiovascular & Interventional Radiology

Steering Committee - SCVIR-CIRREF Contrast Registry - 1992-94

WHO Panel on Nomenclature for Diseases of the Kidney,

Urinary Tract and Male Genital System, 1989-90

Radiology Centennial, Inc. (1995)

Board of Directors (member) 1988-95
Executive Committee, 1990-95
Museum Exhibit Committee, 1989-95
Book Committee
Editor, *History of the Radiological Sciences*, Vol. 1, Diagnosis

Missouri Radiological Society (MRS)

Board of Directors, 1985-91
Chairman, Committee on Public Relations/Marketing, 1985

Missouri State Medical Association (MSMA)

Delegate for 3rd District (St. Louis), 1987-91

Society of Uroradiology

Charter member & fellow 1974-2012
Secretary-Treasurer, 1983-1988
President Elect, 1988-89
President, 1989-90
Executive Committee, 1990-92

Research & Development Committee, 1992-95

Greater St. Louis Society of Radiologists

Program Committee Chairman

Secretary and Vice President, 1983-86

President, 1986-87

American College of Radiology (ACR)

Board of Chancellors, 1989-1995

Intersociety Commission, Vice Chairman, 1987-89

Intersociety Commission, Chairman, 1990-1995

ACR Committee on Accreditation for Continuing Medical Education of the
Commission on Education

ACR Task force on Continuing Competence, Chair, 1994-95

American College of Radiology (ACR)

ACR Committee on Drugs and Contrast Media of the Commission on General
Radiology & Pediatric Radiology, 1987-94; Chairman, 1992-94

Representative of ARRS to ACR Committee on Continuing Evaluation in Postgraduate
Education, 1989-97

ACR Committee on Systematized Refresher Courses of the Commission on Education,
Chairman of the Faculty for Genitourinary Radiology, 1989-96

Chair of the Committee on Systematized Refresher Courses of the Commission on Education,
1997-98

Representative of ACR to the United States Pharmacopeia, 1995-2000

Education Coordinating Panel of the Commission on Education, 1997

Oversight Committee for Cardiovascular Imaging, 1999-2003

ACR Councilor of ARRS – 2002-2005

Food & Drug Administration (FDA)

Consultant - Center for Drug Evaluation & Research Medical Imaging Drug Advisory
Committee (MIDAC), 1990-94

Agency for Health Care Policy and Research (AHCPR)

Panel member for Benign Prostatic Hypertrophy (BPH) Guideline Development, 1990-94

Radiology Outreach Foundation

Board of Directors and Advisors, 1995-2005

Yale University School of Medicine

Advisory Committee to President, Yale-New Haven Hospital for Selection, Chief of Staff,
1999-2000

Biomedical Engineering Task Force Co-Chair and Search Committee Member for Selection of
Chair, Department of Biomedical Engineering, 1999-2000

Departments of Diagnostic Radiology and the Division of Cardiovascular Medicine,
Comprehensive Cardiovascular Imaging Program Task Force, Co-Chair 1997-98

The Ethel F. Donaghue Women's Health Investigator Program, Research Advisory Board, 1998-99
Graduate Medical Education Committee, Bridgeport Hospital and Yale-New Haven Hospital partnership 1998-2000
Medical Board Yale-New Haven Hospital, member, 1995-2002
Medical School Subcommittee on Clinician-Educator Track, 1996
Magnetic Resonance Center, Advisory Committee, 1995-2002
Positron Emission Tomography (PET) Advisory Committee, 1998-2002
Surgery, Search Committee, 1999-2000
Technology Strategy Committee, Congress Avenue Research Building project, 1998-2001
Telemedicine Committee 1996-1999
Yale-New Haven Health System and Yale Medical School, Affiliation Agreement
Special Topics Group, 1998-99
YCPG-YMG Board of Governors, 1996-1999
YMS/VA Hospital Implementation Committee, 1998-2001

National Institutes of Health

External Advisory Committee for the Cooperative Radio-Imaging Study to Assess Progression in Polycystic Kidney Disease (CRISP Study) Chair, 2000-2003

PUBLISHED PAPERS:

Heitzman ER, Markarian B, Ziter F, **McClennan BL**, Sherry H: The roentgenographic pathologic correlation of Kerley's lines. AJR 100: 518-582, 1967

Potter G and **McClennan BL**: Malignant giant cell tumor of the sphenoid. Cancer 25:167-170, 1970

McClennan BL, Becker JA, Berdon W: Excretory urography -choice of contrast material, experimental. Radiology 100: 585-590, 1971

McClennan BL and Becker JA: Excretory urography - choice of contrast material, clinical. Radiology 100: 591-595, 1971

McClennan BL and Becker JA: Cerebrospinal fluid contrast levels at intravenous urography. AJR 113: 427, 1971

McClennan BL, Becker JA, Robinson T: Venous extravasation at retrograde urethrography: Precaution. J Urol 106: 412-413, 1971

McClennan BL: Optimal evaluation of intravenous urography. CRC Crit Rev Radiol Sci 2: 577-594, 1971

McClennan BL, Becker JA and Kassner EG: Overdose at intravenous urography - toxic cause of death. Radiology 105: 383-386, 1972

Green W, Pressman B, **McClennan BL**, Casarella W: Column of Bertin - diagnosis by nephrotomography. AJR 116: 714-723, 1972

Birkhof J and **McClennan BL**: Echinococcus cyst of the pelvis - urologic complications and treatment. J Urol 109: 473, 1973

Manashil G, Carlin M, **McClennan BL**: Rudimentary branch ureter. NJ Med J 72: 4, 1975

Pressman BD, Green W, **McClennan BL**: Splenic hump vs cyst - a plea for routine tomography. NY State J Med 75: 1760, 1975

McClennan BL: Ischemic colitis secondary to premarin. Dis Colon Rectum 17: 618-620, 1976

Bernardino M and **McClennan BL**: High dose urography: Instance and relationship to benign peripelvic extravasation. AJR 127: 373-376, 1976

McClennan BL, Periman PO, Rockoff SD: Positive immunologic response to contrast media. Invest Radiol 11: 240, 1976

Klausia J and **McClennan BL**: Chyluria: Case report and literature review. J Urol 117: 393-394, 1977

Lee JKT, **McClennan BL**, Kissane JM: Unilateral polycystic kidney disease. AJR 130: 1165-1167, 1978

McClennan BL: Uroradiology (usefulness of CT scanning). Dialog Ped Urol 1: 6-7, 1978

Lee JKT, Stanley RJ, Sagel SS and **McClennan BL**: Accuracy of CT in detecting intraabdominal and pelvic lymph node metastases from pelvic cancers. AJR 131: 675-679, 1978

McClennan BL, Oertel YC, Malmgren R, Mendoza M: The effect of water soluble contrast material on urine cytology. Acta Cytol 22: 230-233, 1978

Weyman PJ and **McClennan BL**: Computed tomography and ultrasonography in the evaluation of mesonephric duct anomalies. Urol Radiol 1: 29-37, 1979

McClennan BL: Current approaches to the evaluation of the azotemic patient. Radiol Clin North Am 17:197-212, 1979

McClennan BL and Fair W: CT scanning in urology. Urol Clin No Am 6: 343-374, 1979

Lawson TL, **McClennan BL** and Shirkhoda A: Adult polycystic kidney disease: ultrasonographic and CT appearance. J Clin Ultrasound 6: 297-302, 1978

McClennan BL, Stanley RJ, Melson GL, Levitt RG, Sagel SS: CT of the renal cyst - Is cyst aspiration necessary? AJR 133: 671-675, 1979

Lee JKT, **McClennan BL**, Stanley RJ: Utility of computed tomography in the evaluation of the undescended testicle. Radiology 135: 121-125, 1980

Lee JKT, **McClennan BL**, Melson GL, et al: Acute focal bacterial nephritis (AFBN). Emphasis of gray scale sonography and computed tomography. AJR 135: 87-92, 1980

Engelstad B, **McClennan BL**, Levitt RG, Stanley RJ, Sagel SS: The role of precontrast renal CT scanning. Radiology 136: 153-156, 1980

Weyman PJ, **McClennan BL**, Stanley RJ, et al: Comparison of angiography and computed tomography in the evaluation of renal cell carcinoma. Radiology 137:417-425, 1980

McClennan BL: Technical note - Rapid bolus injection technique. Urol Radiol 2: 57, 1980

Lee JKT, **McClennan BL**, Stanley RJ, Levitt RG, Sagel SS: Use of CT in evaluation of Postcystectomy patients. AJR 136:483-487, 1981

Lee JKT, Baron RL, Melson GL, **McClennan BL**, Weyman PJ: Can real-time ultrasound replace articulated arm B scanning in diagnosing hydronephrosis? Radiology 139: 161- 165, 1981.

Balfe DM, **McClennan BL**: Multimodal imaging of two cases of mucinous adenocarcinoma of the renal pelvis. Urol Radiol 3: 19-24, 1981.

Totty W, **McClennan BL**, Melson GL, Patel R: Relative value of computed tomography and ultrasonography in the assessment of renal angiomyolipoma. J Comput Assist Tomogr 5: 173-178, 1981.

Baron R, Lee JKT, **McClennan BL**, Melson GL: Percutaneous nephrostomy using real time ultrasound guidance. AJR 136: 1018-1019, 1981.

Baron RL, **McClennan BL**: Technical Note: Replacing the occluded percutaneous nephrostomy catheter. Radiology 141: 824, 1981.

Baron RL, Stark DD, **McClennan BL**, Shanes JG, Davis GL, Koch D: Intrathoracic extension of retroperitoneal urine collections. AJR 137: 37-41, 1981.

Lee JKT, Stanley, RJ, Sagel SS, Levitt RG, **McClennan BL**: CT appearance of the pelvis in patients with prior abdominoperineal resection for rectal carcinoma. Radiology 141: 737-742, 1981.

Totty WG, Saffitz JE, **McClennan BL**, Gilula LA: Transluminal balloon angioplasty: radiologic-pathologic correlation. Radiology 141: 651-654, 1981.

Totty WG, Gilula LA, **McClennan BL**, Ahmed P, Sherman L: Local intravascular fibrinolytic therapy. Radiology 143: 59-69, 1982.

MacDonald JE, **McClennan BL**, Lee JKT, Melzer J, Anderson C, Sagel SS, Stanley RJ: Persistence of extraperitoneal gas following renal transplantation - CT evaluation. J Comput Assist Tomogr 6: 507-510, 1982.

Balfe DM, **McClennan BL**, Weyman PJ, Stanley RJ, Sagel SS: Evaluation of renal masses considered indeterminate on computed tomography. Radiology 142: 421-425, 1982.

Weyman PJ, **McClennan BL**, Lee JKT, Stanley RJ, Sagel SS: Computed tomography of calcified renal masses. AJR 138: 1095-1100, 1982.

Glazer H, Lee JKT, Melson GL, **McClennan BL**: Ultrasonic localization of occult testicular neoplasms. AJR 138: 673-675, 1982.

Siegel MJ, Balfe DM, **McClennan BL**, Levitt RG: Clinical Utility of CT in pediatric retroperitoneal diseases: 5 years experience. AJR 138: 1011-1018, 1982.

Baron R, **McClennan BL**, Lee JKT, Lawson T: Computed tomography of transitional cell carcinoma of the renal pelvis and ureter. Radiology 144: 125-130, 1982.

Glazer HS, Weyman PJ, Sagel SS, Levitt RG, **McClennan BL**: Nonfunctioning adrenal masses: incidental discovery on computed tomography. AJR 139: 81-85, 1982.

Wadsworth DE, **McClennan BL**, Stanley RJ: CT of the renal mass. Urol Radiol 4: 85- 94, 1982.

Lee JKT, Barbier J, **McClennan BL**, and Stanley RJ: A support device for obtaining direct coronal CT imaging of the pelvis and lower abdomen. Radiology 145: 209-210, 1982.

Balfe D and **McClennan BL**: Computed Tomography in the Evaluation of Urosurgical Disorders of the Retroperitoneum. Surg Clinics of No Am 62: 919-940, 1982.

Mauro M, Wadsworth D, Stanley RJ, **McClennan BL**: Renal cell carcinoma: Angiography in the CT era. AJR 139: 1135-1138, 1982.

Mauro MA, Balfe DM, Stanley RJ, Weyman PJ, Lee JKT, **McClennan BL**: CT in the diagnosis and management of the renal mass. JAMA 248: 2894-2896, 1982.

Junker J, Totty W, Stanley RJ, **McClennan BL**: Computed tomographic confirmation of femoral vein distention with Valsalva's maneuver. Radiology 147: 275, 1983.

Vannier MW, Jost RG, Barbier J, **McClennan BL**: Conventional tomography with a digital vascular imaging system. Applied Radiology 12: 33-40, 1983.

Glazer HS, Lee JKT, Wadsworth D, **McClennan BL**: Spontaneous regression of renal cyst – CT demonstration. J Comput Assist Tomogr 7: 156-157, 1983.

Wadsworth D, **McClennan BL**: Benign causes of acquired ureteropelvic junction obstruction: A urologic spectrum. *Urol Radiol* 5:77-82, 1983.

Balfe DM, Van Dyke J, Lee JKT, Weyman PW, **McClennan BL**: Computed tomography in malignant endometrial neoplasms. *J Comput Assist Tomogr* 7: 677-681, 1983.

Wadsworth D, Glazer H, **McClennan BL**: Chyluria - CT and digital vascular imaging assessment. *Urol Radiol* 5: 117-119, 1983.

Gold RP, **McClennan BL**, Rottenberg R: CT appearance of acute inflammatory disease of the renal interstitium. *AJR* 141: 343-349, 1983.

Russo P, **McClennan BL**, Bauer WC, Fair WR: Hematuria 5 months after left radical nephrectomy. *J Urol* 130: 319-322, 1983.

McClennan BL, Balfe DM: Oncologic imaging: Kidney and ureter. *Int J Radiat Oncol Biol Phys* 9: 1603-1704, 1983.

Heiken JP, Balfe DM, **McClennan BL**: Testicular tumors: oncologic imaging and diagnosis. *Int J Radiat Oncol Biol Phys* 10: 275-287, Feb., 1984.

Picus D, **McClennan BL**, Balfe DM, Roper C, Berrigan T: "Dysphagia": A case report. *Gastrointest Radiol* 9: 5-7, 1984.

Press GA, **McClennan BL**, Melson GL, Weyman PJ, Mauro MA, Lee JKT: Papillary renal cell carcinoma: CT and sonographic evaluation. *AJR* 143:1005-1009, 1984.

McClennan BL, Lee JKT, DiSantis DJ, James M: Hexabrix and Renografin-76 in contrast enhanced computed body tomography. *Invest Radiol* 19: S378-S384, 1984.

Rholl KS, Smathers RL, **McClennan BL**, Lee JKT: Intravenous cholangiography in the CT era. *Gastrointest Radiol* 10: 69-74, 1985.

Melson GL, Shackelford GD, Cole BR, **McClennan BL**: The spectrum of sonographic findings in infantile polycystic kidney disease with urographic and clinical correlations. *J Clin Ultrasound* 13:113-119, 1985.

Picus D, Neely JP, **McClennan BL**, Weyman PJ, Heiken JP. Intraarterial digital subtraction angiography of renal transplants. *AJR* 145: 93-96, July, 1985.

McClennan BL: Computed tomography in the diagnosis and staging of renal cell carcinoma. *Sem Urol* 3: 111-131, 1985.

Ling D, **McClennan BL**, van der Vliet AH: Current imaging of renal masses. *Revista Interamericana de Radiologia* 10: 53-60, 1985.

Schwimmer M, Heiken JP, **McClennan BL**, Friedrich ERF: Postoperative hysterosalpingogram: Radiographic-Surgical Correlation. *Radiology* 157:313-317, 1985.

Ling D, Lee JKT, Heiken JP, Balfe DM, Glazer HS, **McClennan BL**: Prostatic carcinoma and benign prostatic hyperplasia: Inability of MR imaging to distinguish between the two diseases. *Radiology* 158: 103-108, 1986.

McClennan BL, Lee JKT, Peterson RR: Anatomy of the perirenal area. *Radiology* 158: 555, 1986.

Hartman GW, **McClennan BL**, Pfister RC: Academic urology: The future. *Radiology* 158: 559, 1986.

Bastl P, Cutler RE, **McClennan BL**, Salusky IB, van Stone JC, Kaiser HB, Teague RC: Quantifying renal impairment. *Patient Care* 20: 123-144, 1986.

Bastl P, Cutler RE, **McClennan BL**, Salusky IB, van Stone JC, Kaiser HB, Teague RC: As end-stage renal disease approaches. *Patient Care* 20: 49-61, 1986.

Bastl P, Cutler RE, **McClennan BL**, Salusky IB, van Stone JC, Kaiser HB, Teague RC: Your role in end-stage renal disease. *Patient Care* 20: 65-96, 1986.

Bastl P, Cutler RE, **McClennan BL**, Salusky IB, van Stone JC, Kaiser HB, Teague RC: When the kidneys shut down. *Patient Care* 20: 119-129, 1986.

Bastl P, Cutler RE, **McClennan BL**, Salusky IB, van Stone JC, Kaiser HB, Teague RC: Diagnosing kidney disease early. *Patient Care* 20: 28-52, 1986.

Worthington JL, Balfe DM, Lee JKT, Gersell DJ, Heiken JP, Ling D, Glazer HS, Jacobs AJ, Kao MS, **McClennan BL**: Uterine neoplasms: MR imaging. *Radiology* 159: 725-730, 1986.

Heiken JP, **McClennan BL**, Gold RP: Renal lymphoma. *Seminars in Ultrasound, CT and MRI* 7: 58-66, 1986.

McClennan BL, Ling, D, Rholl KS, James M: Urography with a low osmolality contrast agent: comparison of Hexabrix with Conray 325. *Invest Radiol* 21: 144-150, 1986.

Fein AB, **McClennan BL**: Solitary filling defects of the ureter. *Sem Roentgen* 21: 201- 213, 1986.

St. Amour, T, **McClennan BL**, Glazer HS: Pancreatic mumps: A transient reaction to IV contrast media (Case Report). *AJR* 147: 188-189, 1986.

Picus D, Weyman PJ, Clayman RV, **McClennan BL**: Intercostal-space nephrostomy for percutaneous stone removal. *AJR* 147: 393-397, 1986.

Fein AB, Lee, JKT, Balfe DM, Heiken JP, Ling D, Glazer HS, **McClennan BL**: Diagnosis and staging of renal cell carcinoma: a comparison of MR imaging and CT. AJR 148: 749-754, 1987.

McClennan BL: Low osmolality contrast medium - premises and promises. Radiology 162: 1-8, 1987.

Schnaper W, **McClennan BL**, Anderson C: Prolonged survival in a child with abdominal pulmonary Takayasu's arteritis. Ped Nephrol 1: 176-179, 1987.

McClennan BL: Transrectal US of the prostate: Is the technology leading the science? Radiology 168:571-575, 1988.

McClennan BL: Radiopaque intravascular contrast media - physiology and side effects. Nichidoku-Iho, Vol 33, No. 2, July, 1988, Prof Koichi Yamaguchi (ed).

Clayman RV, **McClennan BL**: Extracorporeal shock wave lithotripsy with an electromagnetic acoustic source (Lithostar): Preliminary Report. J Endourol 2: 177-179, 1988.

McClennan BL, Heiken JP, Lee JKT, James M: Computed body tomography (CT) with a new nonionic contrast agent: comparison of ioversol (Optiray) with Renografin 76. Invest Radiol (Supplement) 24:535-538, 1989.

Glazer HS, Dehdashti F, Siegel BA, **McClennan BL**, Balfe DM, Andriole GL: General diagnosis case of the day. AJR 152: 1317-1322, 1989.

Clayman RV, **McClennan BL**, Garvin TJ, Denstedt JD, Andriole GL: Lithostar: An electromagnetic acoustic shock wave unit for extracorporeal lithotripsy. J Endourol 3:307-313, 1989.

Bettmann MA, Geller S, **McClennan BL**, Dunnick NR: Current use of low osmolality contrast agents: Results of a survey. AJR 153:1079-1084, 1989.

McClennan BL: Ionic versus nonionic contrast media: safety, tolerance, and rationale for use. Urol Radiol 11: 200-202, 1989.

McDougall EM, Denstedt JD, Brown RD, Clayman RV, Preminger GM, **McClennan BL**: Comparison of extracorporeal shock wave lithotripsy and percutaneous nephrolithotomy for the treatment of renal calculi in lower pole calices. J Endourology 3: 265-271, 1989.

Singer J, **McClennan BL**: The diagnosis, staging and follow-up of carcinomas of the kidney, bladder and prostate: the role of cross-sectional imaging. Sem Ultrasound CT MR 10: 481-497, 1989.

Andriole GL, **McClennan BL**, Becich MJ, Picus DD: Effect of low osmolar, ionic and nonionic contrast media on the cytologic features of exfoliated urothelial cells. Urol Radiol 11: 133-135, 1989.

McClennan BL: Hickey Lecture: Ionic and nonionic iodinated contrast media: evaluation and strategies for use. *AJR* 155:225-234, 1990.

McClennan BL: Diagnostic imaging evaluation of benign prostatic hyperplasia. *Urol Clin North Am* 17:517-536, 1990.

McClennan BL, Stolberg HO: Ionic vs nonionic intravascular contrast media: current status. *Radiol Clin North Am* 29:1-18, 1991.

Stolberg H, McClennan BL: Ionic versus nonionic contrast usage. *Current Problems in Diagnostic Radiology*, May/April, 1991.

McClennan BL: Oncologic imaging. Staging and follow-up of renal and adrenal carcinoma. *Cancer* 67 (Feb 15 Suppl):1199-1208, 1991.

Horstman W, McClennan BL, Heiken JP: Comparison of computed tomography and conventional cystography for detection of traumatic bladder rupture. *Urol Radiol* 12:188-193, 1991.

Tartar VM, Heiken JP, McClennan BL: Renal cell carcinoma presenting with diffuse peritoneal metastases: CT findings. *J Comput Assist Tomogr* 15:450-453, 1991.

Darcy MD, McClennan BL, Picus D, Hicks ME, Pineda J: Transcervical salpingoplasty: Current techniques and results. *Urol Radiol* 13:74-79, 1991.

Burge HJ, Middleton WD, McClennan BL, Hildebolt CF: Ureteral jets in healthy subjects and in patients with unilateral ureteral calculi: comparison with color Doppler US. *Radiology* 180:437-442, 1991.

N.B. President's Award paper - Society of Uroradiology Scientific Session, September, 1990, Vancouver, British Columbia.

Singer J, McClennan BL: Newer approaches to urinary tract imaging. *Resident and Staff Physician* 37:63-73, 1991.

Medina LS, McClennan BL, Villegas-Medina OL: A unusual case of carcinoma of the bladder with hypercalcemia. *Revista Colombiana de Radiologia* 3:45-47, 1991.

Meretyk S, McClennan BL, Clayman RV. Caveat emptor: calyceal stones and the missing calyx. *J Urol* 149:1091-1095, 1992.

Parikh PU, Korobkin M, McClennan BL, Platt JF, Weingarten BJ. Para-pelvic cystic renal cell carcinoma. *JCAT* 16:586-588, 1992.

Heiken JP, Brink JA, McClennan BL, Sagel SS, Forman HP, DiCroce J: Dynamic contrast enhanced CT of the liver: comparison of contrast medium injection rates and uniphasic and biphasic injection protocols. *Radiology* 187:327-331, 1993.

Forman HP, Middleton WD, Melson, GL, **McClennan BL**. Hyperechoic renal cell carcinoma. Radiology 188:431-434, 1993.

Bush WH, **McClennan BL**, Swanson DP: Contrast media reactions: prediction, prevention and treatment. Postgrad Radiol 13: 135-148, 1993.

McClennan BL. Adverse reactions to iodinated contrast media. Recognition and response. Invest Radiol 29:S46-50, 1994.

Anderson KR, Keetch DW, Albala DM, Chandhoke PS, **McClennan BL**, Clayman RV. Optimal therapy for the distal ureteral stone: Extracorporeal shock wave lithotripsy vs ureteroscopy. J Urol 152: 62-65, 1994.

Schlueter FJ, **McClennan BL**: Case Report - Massive Ascites and Pleural Effusions Associated with Endometriosis. Abdom Imag 19: 475-476, 1994.

Forman HP, Heiken JP, Brink JA, Glazer HS, Fox LA, **McClennan BL**. Computed tomographic screening for co-morbid disease in patients with prostatic carcinoma: Is it cost effective? AJR 162: 1125-1128, 1994.

Forman HP, **McClennan BL**. Health services research in radiology: Opportunities and imperatives. AJR 163:257-262, 1994.

Brink JA, **McClennan BL**, Sagel SS, Semenkovich J, Heiken JP, Teefey SA. Multiplanar spiral CT of the peridiaphragmatic area. AJR 163: 307-310, 1994.

McClennan BL. 1993 ACR Intersociety Commission Summit meeting: Health care system reform – opportunities and exigencies. AJR 162: 1481-1486, 1994.

McClennan BL. Questions and Answers. Wrist arthrogram after previous anaphylactoid reaction to contrast medium. AJR 162: 1494, 1994.

McClennan BL, Deyoe L. The imaging evaluation of renal carcinoma: diagnosis and staging. Radiol Clin No Am 32: 55-70, 1994.

Kim BJ, **McClennan BL**. Serum creatinine and contrast administration. Letter to the Editor, AJR 162: 1494, 1994.

Forman HP, Fox LA, Glazer HS, **McClennan BL**, Anderson DC, Sagel SS. Chest radiography in patients with early stage prostatic carcinoma: Effect on treatment planning and cost analysis. Chest 106: 1036-1041, 1994.

Gill IS, **McClennan BL**, Kerbi K, Carbone JM, Wick M, Clayman RV. Adrenal involvement from renal cell carcinoma: predictive value of computed tomography. J Urol 152: 1082-1085, 1994.

Wolf JS, Clayman RV, Monk TG, **McClennan BL**, McDougall EM. Carbon dioxide absorption during laparoscopic pelvic surgery. *J Am Coll of Surg* 180(5):555-560, 1995.

Wolf JS, Monk TG, McDougall EM, **McClennan BL**, Clayman RV. The extraperitoneal approach and subcutaneous emphysema are associated with greater absorption of carbon dioxide during laparoscopic renal surgery. *J Urol* 154(3):959-963, 1995.

Nakada SY, Pearle MS, Soble J, Gardner S, **McClennan BL**, Clayman RV. Extracorporeal shock wave lithotripsy of middle ureteral stones: are ureteral stents necessary? *Urology* 46(5):649-652, 1995.

Lee JKT, Warshauer DM, Bush WH, **McClennan BL**, Choyke PL. Determination of serum creatinine level before intravenous administration of iodinated contrast medium: a survey. *Radiology* 30(12):700-705, 1995.

Quillin SP, Brink JA, Siegel CL, Heiken JP, **McClennan BL**, Clayman RV. Spiral CT Angiography: Identification of Crossing Vessels at the Ureteropelvic Junction. *AJR* 166(5):1125-1130, 1996.

Forman HP, **McClennan BL**. Meeting of managerial science with medicine. The pace Quickens. *JAMA* 276(19), 1599-1600, November 1996

McClennan BL. What today's department says about the future. *AJR* 1174(4):923-924, 2000.

Aberle DR, Chiles C, Gatsonis, C, Johnson CD, **McClennan BL**, Mitchell DG, Pisano, ED, Schnall, M.D., Sorensen, AG. Imaging and Cancer: Research Strategy of the American College of Radiology Imaging Network. *Radiology* 235:741-751, 2005.

McClennan BL. AJR Presidents Address, ARRS; Parallels with the Past (in press); 2005.

Kuo P, Thompson K, **McClennan BL**, Wilson L, Heald P, Girardi, M. Poster: Combined Positron Emission Tomography/Computed Tomography for the Monitoring of Cutaneous T Cell Lymphoma, Dermatology National Meeting; *AJR*; 2005.

Kahn J, **McClennan BL**, Qureshi S, Martell M, Iyer A, Bokhari SJ, Meigs Syndrome & Gliomatosis Peritonei: A case report and review of literature; *Gynecol Oncol*, 98: 313-317, June 2005.

Khan J, Qureshi S, Hickeson M, Badiee S, Cheema J, Sadar R, Qureshi M, Qazi N, **McClennan BL**, Pitfalls in F-18 FDG-PET-CT: An Imaging Spectrum; *CDR*, 30(5), Feb. 28, 2007

Kuo PH, **McClennan BL**, Carlson K, Wilson LD, Edelson RL, Heald PW, Girardi M, FDG-PET/CT in the Evaluation of Cutaneous T-Cell Lymphoma; *Mol Imaging Biol*, 10:74-81, 2008.

Kang SP, Taddei T, **McClennan BL**, Lacy J, Pseudocirrhosis in a pancreatic cancer patient with liver metastases: A case report of complete resolution of pseudocirrhosis with an early recognition and management; *World J Gastroenterol*, 14(10):1622-1624, March 14, 2008.

Dyer R, DiSantis DJ, **McClennan BL**, Simplified Imaging Approach for Evaluation of the Solid Renal Mass in Adults; *Radiology*, Volume 247(2), May 2008.

Straight WH, Davis GL, Skinner HCW, Haims A, **McClennan BL**, Tanke DH; Computed Tomographic Imaging of Fossilized Hadrosaur Bone Lesions: Paleohistologic and Stable-Isotopic Analysis, *Journal of Vertebrate Paleontology* 29(2):315-325, June 2009.

Muchantef K, **McClennan BL**, CT Evaluation of Urinary Tract Stones; (CDR) *Contemporary Diagnostic Radiology*, Volume 32(14), July 2009.

Kadivar K, **McClennan BL**, Intravenous Iodinated Contrast Media Reactions: Recognition and Response; (CDR) *Contemporary Diagnostic Radiology*, Volume 33(17), August 15, 2010.

Book and/or Chapters:

1. **McClennan BL**: Genitourinary radiology. (In) Wilson GH (ed), *Current Radiology*. Houghton Mifflin Professional Publishers, Boston, 1979, Vol 2, Chap 9, pp 274-330.
2. **McClennan BL**: Genitourinary radiology. (In) Wilson GH (ed), *Current Radiology*. Houghton Mifflin Professional Publishers, Boston, 1979, Vol 1, Chap 6, pp 196-258.
3. **McClennan BL**: Genitourinary radiology. (In) Wilson GH, Hanafee W (ed), *Current Radiology*. John Wiley, Inc. Publishers, Boston, 1981, Vol 3, pp 239-300.
4. **McClennan BL**: Computed tomography of the renal mass. (In) Margulis AR and Gooding CA (eds), *Diagnostic Radiology 1980*. University of California Printing Department, San Francisco, 1980, pp 507-516.
5. **McClennan BL**: Current status of the evaluation of the patient in renal failure. (In) Margulis AR and Gooding CA (eds), *Diagnostic Radiology 1980*. University of California Printing Department, San Francisco, 1980, pp 481-492.
6. **McClennan BL**: Urinary tract infection - a radiological spectrum. (In) Margulis AR and Gooding CA (eds), *Diagnostic Radiology 1980*. University of California Printing Department, San Francisco, 1980, pp 469-480.
7. **McClennan BL**, Lee JKT: Computed tomography of the kidney. (In) *Computed Body Tomography*, (eds. Lee JKT, Sagel SS, Stanley RJ), Raven Press, New York, 1982.
8. **McClennan BL**: A Comparison of Roentgen Tomography and CT in the Evaluation of the Retroperitoneum. Chapter 10. (In) *Sectional Imaging Methods: A Comparison*, (ed) Littleton & Durizch, University Press, Baltimore, January, 1983; International Symposium, New Orleans, Feb, 1982.

9. Balfe DM, Stanley RJ, **McClennan BL**: The CT spectrum of renal inflammatory disease (In) *Computed Tomography of the Kidneys and Adrenals*, (ed) Siegelman S, Gatewood O, Goldman S; Churchill Livingstone, p 167-189, 1984.
10. **McClennan BL**, Balfe DM: Kidney and ureter. (In) *Oncologic Imaging*, editors, Rubin P, Bragg D, Youker J; Pergamon Press, New York, 1985, pp 363-388.
11. Balfe DM, Heiken JP, **McClennan BL**: Bladder cancer. (In) *Oncologic Imaging*, editors, Rubin P, Bragg D, Youker J; Pergamon Press, New York, 1985, pp 389-404.
12. Balfe DM, Heiken JP, **McClennan BL**: Prostate cancer. (In) *Oncologic Imaging*, editors, Rubin P, Bragg D, Youker J; Pergamon Press, New York, 1985, 405-424.
13. Heiken JP, Balfe DM, **McClennan BL**: Testicular tumors. (In) *Oncologic Imaging*, editors, Rubin P, Bragg D, Youker J; Pergamon Press, New York, 1985, pp 425-438.
14. Balfe DM, Heiken JP **McClennan BL**: Gynecological neoplasms: carcinoma of the ovary, cervix and endometrium. (In) *Oncologic Imaging*, editors, Rubin P, Bragg D, Youker J; Pergamon Press, New York, 1985, pp 439-476.
15. Heiken JP, **McClennan BL**, DiSantis DJ: Nontransitional cell tumors of the bladder. (In) Taveras JM, Ferrucci JT, Jr (eds). *Radiology: Diagnosis/Imaging/Intervention*, Philadelphia, Lippincott, 1986, Vol 4, Chap 127, pp 1-7.
16. DiSantis DJ, **McClennan BL**, Heiken JP: Acquired disorders of the urethra. (In) Taveras JM, Ferrucci JT, Jr (eds). *Radiology: Diagnosis/Imaging/Intervention*, Philadelphia, Lippincott, 1986, Vol 4, Chap 133, pp 1-5.
17. **McClennan BL**, Lee JKT: Correlation of computed tomography and magnetic resonance of the retroperitoneum. (In) *Radiourologia 1986*, Dalla Palma, L, ed, Edizioni LINT Trieste, 1986.
18. **McClennan BL**, Balfe DM, Heiken JP: Oncologic imaging of the bladder. (In) *Radiourologia 1986*, Dalla Palma, L, ed, Edizioni LINT Trieste, 1986.
19. **McClennan BL**, Urography - anatomy and technique. (In) *Textbook of Diagnostic Imaging*, (eds) Putnam C and Ravin C, WB Saunders, 1987, Vol II, Chapter 69, pp 1161-1168.
20. **McClennan BL**, Rabin DN: Kidney chapter. (In) Lee JKT, Sagel SS, Stanley JR (eds); *Computed Body Tomography*, 2nd edition, Raven Press, 1988 (89).
21. Gold RP, **McClennan BL**: Acute infections of the renal parenchyma. (In) *Pollack's Clinical Urography*, 5th edition, Pollack H (ed), WB Saunders, 1988 (89).
- 21a. **McClennan BL** (Associate Editor): Inflammatory disease section (15 chapters in section). (In) Pollack H (ed) *Pollack's Clinical Urography*, 5th edition.

22. Fernandez J, Clayman RV, Gray D, **McClennan BL**: Transcutaneous electric nerve stimulator - an approach to anesthesia-free shock wave lithotripsy with the Lithostar unit. (In) Lingeman J, Newman D (eds), *Shock Wave Lithotripsy - State-of-the-Art*, Plenum Press, NY, 1989, pp181-189.
23. Clayman R, **McClennan BL**, Garvin TJ, et al. Lithostar: An electromagnetic, acoustic shockwave unit for extracorporeal lithotripsy in shockwave. (In) Lingeman JE, Newman DM (eds). *Lithotripsy*, vol 2, Plenum Press, NY, 1989.
24. Hendee WR, Manaster BJ, Harnsberger HR, Bragg DR, Thompson WM, **McClennan BL**: Oncologic imaging. *Clinical Oncology*, Holleb AI, Find DJ, Murphy GP (eds), American Cancer Society, Chapter 44, pp 643-677, 1991.
25. Hricak H, **McClennan BL**: CT of the scrotum. [In] Hamm B, Hricak H, Kim B (eds), *Scrotal Imaging*, Raven Press, New York, 1994
26. **McClennan BL**, Urography – anatomy and technique. (In) *Textbook of Diagnostic Imaging*, (eds) Putnam C and Ravin C, WB Saunders, 2nd ed, 1994.
27. Siegel CL, **McClennan BL**. Kidney chapter. (In) Lee JKT, Sagel SS, Stanley JR, Heiken JP (eds); *Computed Body Tomography*, 3rd edition, Raven Press, 1995.
28. Heiken JP, Brink JA, **McClennan BL**, Sagel SS, Crowe TM, Gaines MV. Dynamic incremental CT: effects of contrast medium volume, concentration, and patient weight on hepatic enhancement. *Radiology* 195:353,1995.
29. Bush WH, **McClennan BL**. Treatment of contrast reactions. Letter to the Editor, *Radiology* 194:289,1995.
30. Forman, HP, **McClennan BL**. Imaging of renal cancer. (In) *Principles and Practice of Genitourinary Oncology*, (eds) Lange PH, Scher H, Leibel S, Raghavan D. JB Lippincott Co., Philadelphia, 1995
31. **McClennan BL** (Editor). *History of the Radiological Sciences - Diagnostic*, Radiology Centennial, Inc. (RCI) and the American Roentgen Ray Society (ARRS), Reston, VA, 1995, Vol 1 of 3 Vol Set.
32. Forman HP, **McClennan BL**. Imaging of renal cancer. (In) *Principles and Practice of Genitourinary Oncology*. Raghaven D, Scher HI, Leibel SA Lange P (eds.), JB Lippincott Company, 1997.
33. Kenny P, **McClennan BL**. Kidney chapter. (In) *Computed Body Tomography with MRI Correlation*, 3rd edition. Lee JKT, Sagel SS, Stanley JR, Heiken JP (eds). Raven Press, 1998.
34. Gold RP, **McClennan BL**: Acute infections of the renal parenchyma. (In) *Clinical Urography*, 2nd edition, Pollack H & McClennan BL (eds.), WB Saunders, 1988 (89).

35. **McClennan BL** (Co-Editor): (In) *Clinical Urography*. 2nd Edition. Pollack H & McClennan BL (eds.), Aug 2000. 3 Volume Text Book.
36. **McClennan BL**. The Future of Diagnostic Imaging. (In) *The Yale Guide to Careers in Medicine and the Health Professions: Pathways to Medicine in the 21st Century*, Donaldson R, Lundgren K, Spiro H (eds.), Yale University Press, Spring 2003

Syllabae Contributions:

1. **McClennan BL**: Congenital genitourinary anomalies in adults. Categorical course syllabus, RSNA, 1975, pp 365-427
2. **McClennan BL**: CT scanning of the prostate. (In) Regional Subject Oriented Seminar, Current Management of Carcinoma of the Prostate. American Urology Association, Inc., April 1978, pp 77-84
3. **McClennan BL**: The optimal urogram. Syllabus for Categorical Course in Genitourinary Tract Radiology, RSNA, Nov 1978, pp 1-15
4. **McClennan BL**: Acute renal infection. Categorical Course Syllabus - Uroradiology - published by American Roentgen Ray Society, May 1989.
5. **McClennan BL**: CT of the Retroperitoneum; CT of the genitourinary tract. Society of Uroradiology, Sept 17-20, 1979.
6. **McClennan BL**: The role of ultrasound and CT in imaging the azotemic patient. Society of Uroradiology, Jan 12-15, 1981.
7. **McClennan BL**: CT - lower GU tract and pelvis. Society of Uroradiology, March 4-7, 1985.
8. **McClennan BL**: Intercostal space nephrostomy for percutaneous stone removal. Society of Uroradiology, May 3-8, 1986.
9. **McClennan BL**, Clayman RV: Extracorporeal shockwave lithotripsy (ESL) with a non-water bath system - Lithostar. Society of Uroradiology, January 30-February 4, 1988.
10. Burge HJ, Middleton WD, **McClennan BL**: Color Doppler ultrasound investigation of the ureteral jet phenomenon. Society of Uroradiology, September 8-14, 1990.
11. **McClennan BL**, Clayman RV: The imaging evaluation of laparoscopic genitourinary surgery. Society of Uroradiology, January, 1993.
12. **McClennan BL**. Oncologic Imaging, Renal and Adrenal Cancer, ACR Categorical Course, Phoenix, 1993.

13. **McClennan BL.** 1) Contrast Media Reactions - 1994: Recognition and Response, 2) The Imaging Evaluation of Renal Cell Carcinoma: Diagnosis and Staging, 3) Imaging the Retroperitoneum: Retroperitoneal Fibrosis and Lymphadenopathy, UCSF Diagnostic Course, March, 1994.
14. **McClennan BL** (Program Director), Dyer RB, Bush WH, Zagoria RJ (Comoderators). RSNA Categorical Course in Genitourinary Radiology. Presented at the 80th Annual Meeting of the RSNA, Chicago, IL, Nov 27-Dec 2, 1994.

Proceedings:

1. **McClennan BL** (ed): Ioxaglic Acid: A New Low-Osmolality Contrast Medium. Symposium Proceedings, Scottsdale, AZ, Sept. 19-21, 1983. Invest Radiol 19: No. 6 Supplement.
2. Clayman RV, **McClennan BL**: Extracorporeal shock wave lithotripsy with an electromagnetic acoustic source (Lithostar): A preliminary report. *Shock Wave Lithotripsy - State of the Art*, (eds) Lingeman JE, Newman DM, Plenum Press, New York - Proceedings of 1988 ESWL Symposium, Indianapolis.
3. Fernandez J, Clayman RV, Gray D, **McClennan BL**: Transcutaneous electrical nerve stimulator: An approach to anesthesia-free shock wave lithotripsy with the Lithostar unit. *Shock Wave Lithotripsy - State of the Art*, (eds) Lingeman JE, Newman DM, Plenum Press, New York - Proceedings of 1988 ESWL Symposium, Indianapolis.
4. Bettmann M, **McClennan BL** (eds), First International Ioversol Symposium, Feb 23-25, 1989, Invest Radiol, June 1989
5. **McClennan BL**, Balfe DM, Melson DL, Blaine GJ, Rueger W. Initial experience with SIENET soft-copy display in a clinical GI/GU environment. (In) *SCAR 94 Computer Applications to Assist Radiology*, (eds) Boehme JM, Rowberg AH, Wolfman NT, Symposia Foundation, Carlsbad, CA, pp487-492

Clinical Pathologic Conference:

1. Slatopolsky E, **McClennan BL**, Choplin H, Prioleua P, Hammerman M: Carcinoma in a horseshoe kidney (CPC). Am J Med 65: 1007-1014, 1978.
2. Daughaday W, Rumelt M, **McClennan BL**, Clutter W, Dodson WE, Sufrin G, Clark B: Renal mass in a man with von Hippel-Lindau disease (CPC). Am J Med 71: 287-297, 1981.
3. Bishop A, Stanley RJ, **McClennan BL**, Kissane J: CPC - Hematuria in a young male. Urol Radiol 4: 52-56, 1982.

4. Wadsworth D, **McClennan BL**, Kissane J, Balfe DM: CPC - Renal mass with associated obstructing calculus. Urol Radiol 4: 266-268, 1982.
5. Russo P, **McClennan BL**, Bauer W, Fair WR: Hematuria 5 months after left radical nephrectomy - CPC. J Urol 130: 319-322, 1983.

Other:

1. **McClennan BL**, Hartman GW: Summary of the 1989 American College of Radiology Summit Meeting. AJR 154:645-646, 1990.
2. **McClennan BL**: Summary of the 1990 American College of Radiology Summit Meeting - Action Strategies for the New Decade. AJR 156:841-844, 1991.
3. **McClennan BL**: Summary of the 1991 American College of Radiology Summit Meeting - Radiology Summit 1991: Solutions Through Synectics. AJR 158:675-678, 1992.
4. Manual on iodinated contrast media. Developed and assembled by: **McClennan BL**, William H. Bush, David B. Spring, Mark M. Mishkin for the Committee on Drugs and Contrast Media. American College of Radiology, 1991
5. **McClennan BL**: Summary of the 1992 American College of Radiology Summit Meeting - Healthcare Reform - Radiology's Role. AJR, April 1993.
6. **McClennan BL**. Contrast media alert. Radiology 189: 35, 1993.
7. **McClennan BL**. Contrast media warning. AJR 161: 1028, 1993.
8. **McClennan BL**. (Editor and Contributor) Campbell's Urology CD-ROM, accompaniment to Campbell's Urology, 8th Edition. Walsh PC, Retik AB, Vaughan ED, Wein AJ (eds.)
9. **McClennan BL**. (Imaging Editor) Campbell's Urology, CD-ROM, accompaniment to Campbell's Urology, 9th Edition, 2002.

Abstracts:

1. **McClennan BL**: Methyglucamine iothalamate - hyperosmolality. CLIN-ALERT No. 243, December 28, 1972
2. **McClennan BL**: Ischemic colitis secondary to premarin. Modern Medicine, 1976
3. Bernardino M and **McClennan BL**: High dose urography: Instance and relationship to benign peripelvic extravasation. Yearbook of Urology, 1977

4. **McClennan BL**, Oertel YL, Malmgren R: The effect of water soluble contrast media on urinary cytology. *Urology Times*, Vol 5, November, 1977
5. **McClennan BL** and Stanley RJ: CT of the renal cyst - Is cyst aspiration necessary? *Am J Roentgenol*, 1978
6. Lee JKT, **McClennan BL**, Stanley RJ: Utility of computed tomography in the evaluation of the undescended testicle. *AJR*, 1979
7. Weyman PJ, **McClennan BL**, Stanley RJ, et al: Comparison of angiography and computed tomography in the evaluation of renal cell carcinoma. *AJR*, 1980
8. **McClennan BL**, Becker JA, Berdon W: Intravenous urography - the proper contrast material and dose: experimental. *Geriatric Times*, 1972
9. Fair WR, **McClennan BL**, Jost RG: Are excretory urograms necessary in evaluating women with urinary tract infection? *Modern Medicine* Vol 47, No. 15, 1979
10. **McClennan BL** and Stanley RJ: CT of the renal cyst: Is cyst aspiration necessary? *Urology Digest*, 1980
11. Lee JKT, **McClennan BL**, Stanley RJ and Sagel SS: Computed tomography in the staging of testicular neoplasms. *Yearbook of Oncology*, 1980
12. Lee JKT, **McClennan BL**, Stanley RJ: Utility of computed tomography in the evaluation of the undescended testicle. *AJR*, 1980
13. Weyman PJ, **McClennan BL**, Lee JKTL, Stanley RJ: CT of calcified renal masses. *Am J Roentgenol*, 1981
14. Press G, **McClennan BL**, Melson GL, Weyman PJ, Lee JKT, Mauro MA: Papillary renal cell carcinoma - CT and ultrasound evaluation. *AJR* 142: 236, 1984.
15. **McClennan BL**, Barbier J, Weyman PJ, Vannier M, Anderson C, Sicard G, Etheredge E: The digital imaging evaluation of the renal donor. *AJR* 142: 236, 1984.
16. Balfe DM, **McClennan BL**, Heiken JP: The use of imaging technique in the staging of pelvic malignancies. *What's New in Cancer Care*, West Coast Cancer Foundation. Vol VI, No. 3, p 1-7, Nov 1983.
17. Wadsworth DE, **McClennan BL**: Benign causes of acquired ureteropelvic junction obstruction: a uroradiologic spectrum. *Postgraduate Radiol* 4: 410, 1984.
18. **McClennan BL**: Column of Bertin. *Winthrop Laboratories, Radiology Rounds CPC* 1 (1) 1973

19. **McClennan BL:** The vacuum suction cannula: Uroradiologic utility. AJR 145: 207, 1985
20. Picus D, Weyman PJ, Clayman RV, **McClennan BL:** Intercostal space nephrostomy for percutaneous stone removal. AJR 147: 1085, 1986.
21. Lang EK, **McClennan BL**, Dunnick NR: Survey of complications of percutaneous stone extraction, dissolution or ultrasonic lithotripsy. AJR 147: 1085, 1986.
22. **McClennan BL:** Extracorporeal shockwave lithotripsy (ESL) with a non-water bath system - Lithostar. Society of Uroradiology, Orlando, Florida, January 30, 1988. AJR 151: 208, 1988.
23. Andriole GL, **McClennan BL**, Picus D, Becich MJ: The Effect of low-osmolar contrast material on the interpretation of urinary cytology specimens. J Urol 139: 177A, 1988.
24. Clayman RV, **McClennan BL:** Lithostar: Initial USA experience with electromagnetic extracorporeal shockwave lithotripsy. J Urol 139: 263A, 1988.
25. Fernandez J, Clayman RV, Gray D, **McClennan BL:** Extracorporeal shockwave lithotripsy without anesthesia: A study using the transcutaneous electrical nerve stimulator. J Urol 139: 325A, 1988.
26. Gray DC, Fernandez J, **McClennan BL**, Clayman RV: The effects of TENS stimulation during electromagnetic shockwave lithotripsy. Am J Phys Ther 68: 835, 1988.
27. Soper NJ, Brocksmith BS, Becker JM, Parodi JE, **McClennan BL:** The effect of extracorporeal shockwaves on biliary and upper gastrointestinal motility. Gastroenterology 98: A634, 1990.
28. **McClennan BL:** Infantile polycystic kidney disease: New sonographic observations with radiographic, clinical and pathological correlations. Society of Uroradiology, March 22-25, 1982.
29. **McClennan BL:** Papillary renal cell carcinoma - CT and US evaluation. Society of Uroradiology, September 11-15, 1983.
30. **McClennan BL:** Intercostal space nephrostomy for percutaneous stone removal; Contrast reactions with the newer contrast media. Society of Uroradiology, May 3-5, 1986.
31. **McClennan BL:** Extracorporeal shockwave lithotripsy (ESL) with a non-water bath system - Lithostar. Society of Uroradiology, Jan 30-Feb 4, 1988.
32. **McClennan BL:** Extracorporeal shockwave lithotripsy with electromagnetic acoustic device - Lithostar - results in over 250 patients; Ionic vs nonionic contrast media: safety, tolerance and rationale for use. Society of Uroradiology, September 23-28, 1989.

33. **McClennan BL:** Diagnostic imaging evaluation of benign prostatic hyperplasia. Urology/Nephrology Digest 4:7-8, 1991.
34. Forman HP, Middleton WD, Melson GL, **McClennan BL.** Hyperechoic renal cell carcinoma. Yearbook of Diagnostic Radiology, 1994.
35. Nakada SY, Pearle MS, Soble J, Gardner S, **McClennan BL,** Clayman RV. Extracorporeal shock wave lithotripsy of middle ureteral stones: are ureteral stents necessary? J Endourology 8:S113, 1994.

Scientific Presentations:

1. Intravenous urography. The proper contrast material and dose. New York Roentgen Ray Society, April, 1970
2. Intravenous urography. The proper contrast material and dose. Association of University Radiologists, Lexington, Kentucky, 1970
3. Cerebrospinal fluid contrast levels at intravenous urography. American Roentgen Ray Society, Miami, 1970
4. Intravenous urography. The proper contrast material and dose: Experimental. RSNA, December, 1970
5. The toxic cause of death at intravenous urography. NYRRS, Spring Session, 1971
6. Overdose at excretory urography - toxic cause of death. RSNA, Chicago, December, 1971
7. Contrast agents in excretory urography (Panel Symposium). New York Roentgen Ray Society Conference, April 1972
8. GU radiology, categorical course (tape made for RSNA Educational Program). RSNA, Chicago, December, 1975
9. Positive in vitro studies in patients with documented adverse reactions to contrast media. AUR, Boston, May, 1976
10. High dose urography: Incidence and relationship to spontaneous peripelvic extravasation. American Roentgen Ray Society, September, 1976
11. Congenital GU anomalies (Refresher Course). RSNA, November, 1976
12. The effect of water soluble contrast media on urinary cytology. AUR, Kansas City, May, 1977

13. CT of the renal cyst - Is cyst aspiration necessary? Society of Uroradiology, September, 1977
14. Congenital GU anomalies (Refresher Course). RSNA, 1977
15. CT in the staging of testicular tumors. Society of Urology, September 14, 1978, New York, New York
16. GU radiology. The optimal urogram, categorical course. RSNA, 1978
17. Optimal urography (Refresher Course). RSNA, 1979
18. Comparison of angiography and computed tomography in the evaluation of renal cell carcinoma (Award Paper). Society of Uroradiology, September, 1979
19. The role of precontrast renal CT scanning. RSNA, 1979
20. Comparison of angiography and computed tomography in the evaluation of renal cell carcinoma. RSNA, 1979
21. Acute focal bacterial nephritis (AFBN): Usefulness of gray scale sonography and computed tomography. American Roentgen Ray Society, Las Vegas, 1980
22. Optimal urography (Refresher Course). RSNA, Dallas, November, 1980
23. Evaluation of renal masses considerate indeterminate by computed tomography. RSNA, Dallas, 1980
24. Transluminal balloon angioplasty: Radiologic-pathologic correlation. RSNA, Dallas, 1980
25. Optimal urography (Refresher Course). RSNA, Chicago, November, 1981.
26. The sonographic spectrum of infantile polycystic disease. RSNA, Chicago, 1981.
27. Computed tomography of transitional cell carcinoma. RSNA, Chicago, 1981
28. Local intravascular fibrinolytic therapy. RSNA, Chicago, 1981.
29. Digital fluoroscopic conventional tomography using a digital vascular imaging system. RSNA, Chicago, 1982.
30. Low dose intraarterial digital vascular imaging for evaluation of renal transplant donors. RSNA, Chicago, 1982.
31. Papillary renal cell carcinoma - CT and US evaluation. Society of Uroradiology, San Francisco, 1983.

32. The digital imaging evaluation of the renal donor. Society of Uroradiology, San Francisco, 1983.
33. Intravenous cholangiography in the CT era. RSNA, 1983
34. Digital urography with a 25 cm image intensifier. RSNA, 1983
35. Papillary renal cell carcinoma - CT and ultrasound evaluation. American Roentgen Ray Society, April, 1983
36. Digital vascular imaging in transhepatic sclerosis of esophageal varices. American Roentgen Ray Society, April, 1983
37. Contrast enhancement in renal CT. IXth World Congress of Nephrology, Los Angeles, June, 1984.
38. **McClennan BL**, Rholl KS, Ling D: A double-blind clinical study comparing the safety and efficacy of Hexabrix (32%) and Conray 325 in intravenous urography. RSNA, Washington DC, Nov. 25-30, 1984.
39. Ling D, Lee JKT, Heiken JP, Glazer HS, Balfe DM, Levitt RG, Murphy WA, **McClennan BL**: Detection and differentiation of prostatic carcinoma from benign prostatic hyperplasia by MR imaging. RSNA, Washington DC, Nov. 25-30, 1984.
40. Ling D, Melson GL, **McClennan BL**, Meltzer VN: The utility of ultrasound and CT for detecting acquired renal cystic disease in long-term chronic hemodialysis patients. RSNA, Washington DC, Nov. 25-30, 1984.
41. Picus D, Neeley JP, **McClennan BL**, Weyman PJ, Heiken JP: IA-DSA of renal transplants. RSNA, Washington DC, Nov. 25-30, 1984.
42. Schwimmer M, Heiken JP, **McClennan BL**, Friedrich ERF: The postoperative hysterosalpingogram: radiographic-surgical correlation. RSNA, Washington DC, Nov. 25-30, 1984.
43. **McClennan BL**: Vacuum suction cannula - uroradiologic utilization. Society of Uroradiology, St. Thomas, Virgin Islands, March, 1985.
44. **McClennan BL**: Uroradiologic techniques update 1985 (Refresher Course). ARRS, Boston MA, April 21-26, 1985.
45. Lee JKT, Rholl K, Heiken JP, Ling D, Balfe DM, Glazer HS, **McClennan BL**: Staging of bladder neoplasms by MR. RSNA, Chicago, IL, November 17-22, 1985.
46. **McClennan BL**, Balfe DM: Oncology of the genitourinary tract (Refresher Course). RSNA, Chicago, IL, November 17-22, 1985.

47. Fein AB, Lee, JKT, Balfe DM, Heiken JP, Ling D, Glazer HS, **McClennan BL**: Diagnosis and staging of renal cell carcinoma: a comparison of MR imaging and CT. ARRS Washington, D.C., April 14-18, 1986.
48. Picus D, Weyman PJ, Clayman RV, **McClennan BL**: Intercostal space nephrostomy for percutaneous stone removal. Society of Uroradiology, The Hague, Holland, May, 1986.
49. **McClennan BL**: Contrast reactions with the newer contrast media. Society of Uroradiology, The Hague, Holland, May, 1986.
50. **McClennan BL**: Oncologic imaging of the genitourinary tract (Refresher Course). RSNA, Chicago, IL, November 17-22, 1986.
51. Nadel SN, St. Amour TE, **McClennan BL**, Ling D, Clayman RV: The role of ultrasound in evaluation of patients after extracorporeal shock wave lithotripsy. RSNA, Chicago, Nov. 30-Dec. 5, 1986.
52. **McClennan BL**: The new low-osmolality contrast media: When, where and how much? Panel Session (Siegelman SS, Moderator), RSNA, Chicago, Nov. 30-Dec. 5, 1986.
53. **McClennan BL**, Clayman RV: Extracorporeal shock wave lithotripsy (ESWL) using a non-water bath system (Lithostar). ARRS, Miami FL, April 26-May 1, 1987.
54. **McClennan BL**: GU session - Update 1987 - Low osmolality contrast - When and Where? ARRS, Miami FL, April 26-May 1, 1987.
55. **McClennan BL**: Oncologic imaging of the genitourinary tract (Refresher Course). RSNA, Chicago, IL, November 30-December 4, 1987.
56. **McClennan BL**, Clayman RV: Extracorporeal shockwave lithotripsy (ESL) using a non-water bath system (Lithostar). Work-in-Progress, RSNA, Chicago, IL, November 30-December 5, 1987.
57. **McClennan BL**, Clayman RV: Extracorporeal shockwave lithotripsy (ESL) using a non-water bath system (Lithostar). Society of Uroradiology, Orlando, FL, January 30, 1988.
58. **McClennan BL**, Rosenquist CJ: The new low-osmolality contrast media: When, where and how much? Refresher Course, ARRS, San Francisco, CA May, 1988.
59. **McClennan BL**, Thompson W: Oncologic imaging of GI/GU tract. Refresher Course, ARRS, San Francisco, CA, May, 1988. (Co-sponsored by Society of Cancer Imaging).
60. Andriole GL, **McClennan BL**, Picus D, Becich MJ: The effect of low-osmolar contrast material on the interpretation of urinary cytology specimens. American Urological Association, Inc., Boston, MA, June 6, 1988.

61. Fernandez J, Clayman RV, Gray D, **McClennan BL**: Extracorporeal shock wave lithotripsy without anesthesia: a study using the transcutaneous electrical nerve stimulator. American Urological Association, Inc., Boston, MA, June 6, 1988.
62. Clayman RV, **McClennan BL**: Lithostar: Initial United States experience with electromagnetic extracorporeal shock wave lithotripsy. American Urological Association, Inc., Boston, MA, June 6, 1988.
63. **McClennan BL**: Extracorporeal shockwave lithotripsy of the biliary tree - urological perspective. First International Symposium of Biliary Lithotripsy, July 10-13, 1988, Boston, MA.
64. Gray DC, Clayman RV, Fernandez J, **McClennan BL**: The effects of transcutaneous nerve stimulation during electromagnetic shockwave lithotripsy. Joint Congress of the American Physical Therapy Association and the Canadian Physical Therapy Association, June 15, 1988.
65. **McClennan BL**, Clayman RV, Denstedt JD: Lithostar: Results of electromagnetic acoustic shock wave lithotripsy in over two hundred and fifty patients. Presented at the American Urological Association meeting, May, 1989, Dallas, TX.
66. McDougall EM, Denstedt JD, Clayman RV, Preminger G, Brown RD, **McClennan BL**: Lower pole calyceal calculi: Extracorporeal shock wave lithotripsy (ESWL) vs. percutaneous nephrostolithotomy (PCN). Presented at the American Urological Association meeting.
67. **McClennan BL**, Soper N, Edmundowicz S, Becker J: Biliary lithotripsy - St. Louis experience. 2nd International Biliary Lithotripsy Symposium, Vancouver BC, February, 1989.
68. **McClennan BL**: Siemens Lithostar Plus - preliminary experience. Hospital of the University of Pennsylvania Course, March, 1989.
69. **McClennan BL**, Clayman RV: Lithostar: Results of electromagnetic acoustic shock wave lithotripsy in over two hundred and fifty patients. Presented at the Indianapolis ESWL Meeting, March, 1989.
70. **McClennan BL**: Categorical Course in Uroradiology. Acute Renal Infection. American Roentgen Ray Society, New Orleans, May, 1989.
71. **McClennan BL**: Low osmolar contrast media - safety and rationale for use. Society of Uroradiology, Naples, FL, September, 1989.
72. **McClennan BL**: ESWL with Lithostar - results of over 200 patients. Society of Uroradiology, Naples, FL, September, 1989.

73. Horstman W, Heiken, JP, **McClennan BL**: CT vs cystography in patients with traumatic bladder injuries. RSNA, Chicago, 1989.
74. Meretyk S, **McClennan BL**, Kavoussi LR, Bigg SW, Clayman RV: Calyceal stones: the missing calyx. Endourology-ESWL Society, Washington DC, 1990.
75. Burge JH, Middleton WD, **McClennan BL**: Color Doppler ultrasound of ureteral jets: comparison of normal volunteers and patients with unilateral ureteral obstruction. Presented at the Society of Uroradiology meeting, Award Paper winner, Vancouver, British Columbia, Sept, 1990.
76. Meretyk S, **McClennan BL**, Kavoussi LR, Bigg SW, Clayman RV: Calyceal stones: the missing calyx. Presented at the 1991 American Urological Association Annual meeting, Toronto.
77. Zeman RK, Davros WJ, Clark F, Clouse ME, DiLoreto R, Gordon RL, **McClennan BL**, Nealon WH, Paushter DM, Thistle JL, Thompson WM, Wholey MH: Preliminary results of the U.S. multicenter trial of the Siemens Lithostar Plus for gallstone lithotripsy. Presented at the 76th Annual RSNA meeting, Chicago, Nov, 1990.
78. Burge JH, Middleton WD, **McClennan BL**: Color Doppler ultrasound of ureteral jets: comparison of normal volunteers and patients with unilateral ureteral obstruction. Presented at the 76th Annual RSNA meeting, Chicago, Nov, 1990.
79. Burhenne HJ, Ferrucci JT, Becker CD, **McClennan BL**, Torres WE: Lithotripsy Panel. Presented at the 76th Annual RSNA meeting, Chicago, Nov, 1990.
80. **McClennan BL** (moderator), Almén T, Steinberg EP, Jacobson PD, Thomas JE: Imaging symposium: Low-osmolality contrast media - Issues and answers. Presented at the 76th Annual RSNA meeting, Chicago, Nov, 1990.
81. Heiken JP, Brink JA, **McClennan BL**, Sagel SS, Forman HP, DiCroce J: Dynamic contrast- enhanced CT of the liver: Comparison of injection rates and uniphasic and biphasic injection protocols. Presented at the 77th Annual RSNA meeting, Chicago, Dec 1-6, 1991.
82. Forman HP, Heiken JP, Brink JA, **McClennan BL**, Catalona WJ. CT of the abdomen and pelvis in the preoperative assessment of a prostate specific antigen-screened population: Utility and implications for screening and staging of prostate carcinoma. Presented at the 77th Annual RSNA meeting, Chicago, Dec 1-6, 1991.
83. Forman HP, Brink JA, **McClennan BL**, Heiken JP, Surratt RS. Low-dose low-osmolar intravenous urography: cost efficacy and diagnostic utility. Presented at the 77th Annual RSNA meeting, Chicago, Dec 1-6, 1991.

84. Heiken JP, Forman HP, Brink JA, **McClennan BL**, Sagel SS, DiCroce J: Dynamic contrast-enhanced CT of the liver: comparison of uniphasic and biphasic bolus injection protocols. Presented at the 15th Annual Meeting of the Society of Computed Body Tomography and Magnetic Resonance, Tucson, AZ, March 8-13, 1992. Cum Laude Award paper.
85. Brink JA, Heiken JP, **McClennan BL**, Balfe DM, Sagel SS, Vannier MW. Clinical utility of post-processing for spiral abdominal CT. Presented at the 78th Annual RSNA meeting, Chicago, Nov 29-Dec 4, 1992.
86. **McClennan BL**, Clayman RV, McDougall EM. Imaging for laparoscopic nephrectomy. Presented at the 78th Annual RSNA meeting, Chicago, Nov 29-Dec 4, 1992.
87. Forman HP, Middleton WD, Melson GL, **McClennan BL**. Increasing frequency of hyperechogenic small cell carcinoma. Presented at the 78th Annual RSNA meeting, Chicago, Nov 29-Dec 4, 1992.
88. Forman HP, Heiken JP, Brink JA, **McClennan BL**, Fox LA, Glazer HS. Computed tomographic screening for comorbid disease in patients with prostate carcinoma: Is it cost effective? Presented at the American Roentgen Ray Society 1993 Annual Meeting, San Francisco, April 25-30, 1993.
89. Gill IS, **McClennan BL**, Carbone JM, Clayman RV, Kerbl, K, Wick M. Adrenal involvement in renal cancer: incidence and predictive value of the computed tomography (CT) scan. Presented at the American Urological Association 1994 Annual Meeting, San Francisco, May 16-19, 1994.
90. Siegel CL, Middleton WD, Teefey SA, **McClennan BL**. Ultrasound differentiation of angiomyolipoma and renal cell carcinoma. Presented at the 80th Annual RSNA meeting, Chicago, Nov 27-Dec 2, 1994.
91. Wolf JS, Monk TG, McDougall EM, **McClennan BL**, Clayman RV. The extraperitoneal approach and subcutaneous emphysema are associated with greater absorption of carbon dioxide during laparoscopic renal surgery. Presented at the 12th World Congress of Endourology, St. Louis, Dec, 1994.
92. Wolf JS, Clayman RV, Monk TG, **McClennan BL**, McDougall EM. Carbon dioxide absorption during laparoscopic pelvic surgery. Presented at the 12th World Congress of Endourology, St. Louis, Dec, 1994.
93. Pearle MS, **McClennan BL**, Clayman RV. Comparison of bolus injection versus drip infusion contrast administration for stone targeting during SWL. Presented at the World Congress of Endourology, St. Louis, Dec, 1994.
94. Nakada SY, Pearle MS, Soble J, Gardner S, **McClennan BL**, Clayman RV. Extracorporeal shock wave lithotripsy of middle ureteral stones: are ureteral stents necessary? Presented at the 12 World Congress of Endourology, St. Louis, Dec, 1994.

95. **McClennan BL.** Spiral CT in Uroradiology. Presented at the Philadelphia Roentgen Ray Society. Philadelphia, PA, Nov 1996.
96. **McClennan BL.** Contrast Reaction – recognition and response. Presented at the ASAN Medical Center, Korean Society of Radiology Conference, Seoul, Korea. Oct 1997.
97. **McClennan BL.** Computer radiography and direct digital radiography – at the Millennium. Digital Imaging Meeting, Brescia, Italy, Sept. 1998.
98. **McClennan BL.** Digital imaging update: Image management and abdominal applications course. Computed/Direct Digital Radiography; Competitive strategies for PACS implementation; Recent advances of Spiral CT of the GU tract with MRI correlation. Brescia, Italy 1998.
99. **McClennan, BL.** Society of Uroradiology – Post Graduate Course: Advances and controversies in GU imaging. Selective use of non-ionic contrast – Is it viable in 1999? Con position. Palm Beach, FL 1999.
100. **McClennan BL.** Robert Shapiro Memorial Lecture; The convergence of change and opportunity. University of Miami, Miami FL, May 18-22, 1999.
101. **McClennan BL.** Spiral CT in GU radiology: Update 1999. Jackson Memorial Hospital, Miami FL, 1999.
102. **McClennan BL.** Gold Medal Award, Presented to Howard M. Pollack, M.D. American Roentgen Ray Society. New Orleans, LA, May 10-14, 1999.
103. **McClennan BL.** Are There Still Contrast Media Reactions? Old Myths, New Tricks. Practical Radiology at Whistler. Vancouver, Canada, February 2001.
104. **McClennan BL.** Urography: At the Millennium. Society of Uroradiology. Phoenix, AZ, March 2001.
105. **McClennan, BL.** Contrast Reactions. Eastern Radiological Society. Key Largo, FL, April 2001.
106. **McClennan, BL.** Survey for Departments Running Clinical Operations, SCARD. San Francisco, CA, September 2001.
107. **McClennan, BL.** Contrast Reaction: “Etiology and Treatment”. What Every Radiologist and Technologist needs to know. The 12th Annual Howard Root, M.D. Imaging Conference, New Britain General Hospital, New Britain, CT, November 2004.

Miscellaneous:

Numerous Visiting Professorships; guest lectureships; post graduate and refresher course and symposia faculties, and educational tape (audio and video) authorships.

RSNA Sunday Night Film Panel - 1985.

New York Roentgen Ray Society, Guest Lecturer at New York Academy of Medicine – 1994.

The International Special Procedures Conference Citation for Key note speaker, Chicago, IL – 1997.

“Milestones in Urology: Advances in Patient Care” Centennial Calendar American Urological Association, Inc. 2002, Contributor.

Named Lectureships:

1. The J.S. Manchester Lecture, Dalhousie University, Halifax, Nova Scotia, October, 1984
2. Marshal Eskridge Lecture at Southern Radiological Conference, Jan 1989
3. The Preston Hickey Memorial Lecture, Michigan Radiological Society, March 1990, Detroit, Michigan
4. John Hodson Memorial Lecture, Yale University, November, 1991
5. Hartman Lecture, ACR Intersociety Commission Summit Meeting, 1995
6. Reese-Hartman Visiting Professorship and Lecture, Mayo Clinic, 1996
7. William B. Seaman Lecture, Columbia Presbyterian Medical Center, 1995
8. H. Stephan Weens Lecture, Emory University, 1997
9. New England Roentgen Ray Society (NERRS), President’s Corner, Key Note Lecturer, Boston, MA, 1997
10. Robert Shapiro Memorial Lecture, University of Miami- Jackson Memorial Hospital, June, 1999
11. First Annual Leon Love Lecture, Loyola University School of Medicine, April, 2000

Workshops:

1. Workshop on Critical Issues in Medicine: Safety of Contrast Media. Sponsors: FDA, NIH, AHCPR. Invest Radiol, 1992
2. Agency for Health Care and Policy Research (AHCPR) Panel on BPH Guidelines (publications in 1994).

Scientific Exhibits:

1. Intravenous Urography: Fact and Fiction. Joshua A. Becker, M.D. and Bruce L. McClennan, M.D.
Exhibited at:
 1. American Roentgen Ray Society, Miami, 1970
 2. RSNA, Chicago, 1970
 3. American Urological Association, Chicago, May, 1971, Honorable Mention
 4. New York State Medical Society, May, 1971

2. Column of Bertin - Diagnosis by Nephrotomography. Bruce L. McClennan, M.D., Barry Pressman, M.D., W. Green, M.D., and W. Casarella, M.D.
Exhibited at:
 1. American Roentgen Ray Society Meeting, Washington, D.C., 1972
 2. D.C. Medical Society Scientific Assembly, October, 1976, Second Prize

3. Intra-arterial Digital Subtraction Angiography of Renal Transplants. J. Patton Neeley, M.D., Daniel Picus, M.D., Bruce L. McClennan, M.D., Philip J. Weyman, M.D., and Jay P. Heiken, M.D.
Exhibited at:
 1. RSNA, Washington, D.C., 1985

Research:

1. NIH Fellowship Training Grant, Columbia University College of Physicians and Surgeons, 1969-1970. Research Project on Renal and CSF Distribution of Contrast Media (see bibliography for publications)

2. Biomedical Research Support Grant (GWUMC), 1976-1977. Immunologic Responses in Patients with Contrast Media Reactions, e.g. Histamine Release and Lymphocyte Blast Transformation (reference - see bibliography, Invest Radiol 11: 3, 1976)

3. Radiological Consultant (FDA 223-75-6004), Bureau of Radiological Health. Factors Which Affect the Performance of Medical X-ray Equipment Operation. Pilot Study July 1976 by Opportunity Systems, Inc., Washington, D.C.

4. Urinary Cytology Study - Effect of Radiographic Contrast Media. Department of Radiology, George Washington University Medical Center. Research support grant from GWU (published Acta Cytologica - see bibliography)

5. Film/Screen Selection for Diagnostic Radiographic Procedures - Phase I, Pilot Study of Portable Chest Radiography exhibited at ARRS, September, 1976. Cooperative project with Bureau of Radiological Health. Phases II and III, GU and GI, also studied, done at George Washington University Medical Center, Washington, D.C.

6. An Open-Label Evaluation of the Safety and Efficacy of MP-100 (Diatrizoate Meglumine 66% and Diatrizoate Sodium (100%)) in the Performance of Routine Selective Renal and Visceral Angiography and Head CT, Mallinckrodt, Inc., 1979-1980
7. National Study of Contrast Media Reactions (NSCMR), Co-contributor, To evaluate the efficacy of steroids as pre-medication prior to contrast administration. Completed 1983-1987.
8. A Double Blind Clinical Study Comparing Hexabrix and Renografin 76 for Contrast Enhanced CT Scanning, (Phase III), Mallinckrodt, Inc., 1983. Completed 1984.
9. A Double Blind Clinical Study Comparing Hexabrix and Conray 325 for intravenous urography, (Phase III), Mallinckrodt, Inc., 1983. Completed 1984.
10. Double Blind Efficacy Study MP 328 - Ioversol (Optiray) (Nonionic Contrast Medium) for CT Scanning of the Body, Mallinckrodt, Inc., Feb-June, 1986.
11. Principal or Co-Investigator - Lithostar-ESWL. FDA Protocol 1986 - 1st US installation of non-water bath system - renal Lithotripsy project, 1989.
12. Co-Investigator, Biliary Lithotripsy FDA Trial - Northgate SD-3, Biliary Lithotripsy, 1989.
13. Principle Investigator - Lithostar Plus Biliary Lithotripsy (gallbladder and bile ducts), FDA protocol, 1989.
14. Andriole GL, McClennan BL, Picus D, Becich MJ: The effect of low-osmolar contrast material on the interpretation of urinary cytology specimens (see publication, 1989).
15. Co-Principal Investigator (J.P. Heiken, M.D., Principal Investigator): Double blind clinical study of the safety, tolerance and efficacy of Ioversol (Optiray) 350 and Omnipaque 350 in urography (completed 1989).
16. Co-Principal Investigator (J.P. Heiken, M.D., Principal Investigator): Noncomparative clinical study of the safety, tolerance and efficacy of Ioversol Optiray 350 in contrast enhanced body CT (completed 1989).
17. Evaluation of Siemen Sienet DRC/DVC, PACS system for GI/GU Radiology at Barnes Hospital/Mallinckrodt Institute of Radiology, 1993-94.