

CURRICULUM VITAE

NAME: Arthur T. Rosenfield, M.D.

ADDRESS: 481 Loch Ness Lane
West Haven, CT 06156

DATE & PLACE OF BIRTH: December 7, 1942, Waterbury, CT

OFFICE ADDRESS: Yale University School of Medicine
Department of Diagnostic Radiology
333 Cedar Street
New Haven, CT 06520-8042
(203)785-4746

CURRENT APPOINTMENT: Professor of Diagnostic Radiology and Surgery
(Urology), Yale University School of Medicine

EDUCATION:

Brandeis University	1964, B.A.; cum laude
New York University School of Medicine	1968, M.D.
Yale University	1984, M.A. (Honorary)
Yale School of Management: Yale Management Program For Physicians	1999 Certificate

PROFESSIONAL EXPERIENCE:

1968-1969	Straight Medical Intern, Montefiore Hospital, Pittsburgh, Pennsylvania
1968-1969	Instructor in Medicine, Univ. of Pittsburgh, Pittsburgh, Pennsylvania
1969-1970	Assistant Resident, Internal Medicine, US Public Health Service Hospital, Baltimore, Maryland
1971-1973	Resident, Diagnostic Radiology, Beth Israel Hospital Boston, Massachusetts
1971-1973	Clinical Fellow, Radiology, Harvard Medical School Boston, Massachusetts
1973-1974	Chief Resident, Radiology, Beth Israel Hospital and Fellow Radiology, Harvard Medical School, Boston, Massachusetts
1974-1975	Assistant in Radiology, Massachusetts General Hospital Boston, Massachusetts
1974-1975	Instructor in Radiology at the Massachusetts General Hospital Harvard Medical School, Boston, MA
1975-1978	Assistant Professor, Diagnostic Radiology, Yale University

	School of Medicine, New Haven, CT
1975-present	Attending Radiologist, Yale-New Haven Hospital New Haven, CT
1978-1983	Associate Professor, Diagnostic Radiology, Yale University School of Medicine, New Haven, CT
1983-present	Professor of Diagnostic Radiology, Yale University School of Medicine, New Haven, Connecticut
1987-present	Joint Appointment: Professor of Diagnostic Radiology & Surgery (Urology), Yale University School of Medicine, New Haven, Connecticut

ADMINISTRATIVE POSITIONS:

1980-1983	Associate Director of the Section of Diagnostic Ultrasound Department of Diagnostic Radiology, Yale University School of Medicine, New Haven, Connecticut
1982-1983	Head, Computed Body Tomography, Department of Diagnostic Radiology, Yale University School of Medicine & Y-NHH
1988	Acting Head, Section of Uroradiology, Department of Diagnostic Radiology, Yale University School of Medicine
1989	Vice-Chairman, Department of Diagnostic Radiology, Yale University School of Medicine
1983-2001	Head, Section of Computed Tomography, Department of Diagnostic Radiology Yale University School of Medicine & Y-NHH

EDITORIAL POSITIONS:

1977-1984	Member, Editorial Board, Clinics in Diagnostic Ultrasonography
1982-1989	Member, Board of Consultants, Journal of Urology
1994-present	
1980-1993	Member, Editorial Board, Urologic Radiology

(Guest Editor) Conn Med Jan 1987, Special Issue: Neurofibromatosis: Current Concepts
Section Editor, Current Concepts in Obstructive Uropathy: Abdominal Imaging 23:3-39, 1988

SPECIALTY BOARD CERTIFICATION:

Diplomat, National Board of Medical Examiners	June 1969
Diplomat, American Board of Radiology	June 1974

LICENSURE:

Maryland, 1970, #235461 (inactive); Massachusetts, 1974, #36366 (inactive); Connecticut, 1975, #17208; DEA#:BR4488335

HONORS:

BA cum laude, Brandeis University, 1964

Letter of Commendation, United States Public Health Service, Department of Defense, 1971

Sigma Xi (Yale Chapter), 1977-present

MA (Honorary) Yale University, 1983

Fellow, Society of Uroradiology, 1995

Fellow-American College of Radiology, 1997

Certification of Appreciation, File Room, Yale New Haven Hospital 1995

Diagnostic Radiology Residents' Teaching Award, Department of Diagnostic Radiology, Yale University School of Medicine, 1980-1981; 1984-1985

Editor's Recognition Award, Radiology 1986 & 1987

Editor's Recognition Award, RadioGraphics 1990, 1992, 1994, 1995, 1997, 1998, 1999 (10 year award)

Chosen one of the "Best Doctors in America" in an independent survey by Best Doctors Inc., 1999-2000, 2000-2001, 2001-2002, 2002-2003, 2003-2004

ACR Appropriateness Criteria: Expert Panel on Urologic Imaging, 1999-present

2002 American Roentgen Ray Society Visiting Scientist at the Armed forces Institute of Pathology

Distinguished Scientist, The Armed Forces Institute of Pathology, 2004-5

Named lectureships:

John Hodson Lecture, Yale University School of Medicine, October 17, 1996

1st Annual Beth Israel, Boston at Rambam Lecturer: "Different Spaces in the Same Places," Haifa, Israel, May 26, 1992

John Tampas Lecturer, University of Vermont School of Medicine, May 19, 2000

Award winning papers and exhibits:

Honorable Mention Exhibit. Radiological Society of North America: The Imaging of Upper Quadrant Masses in Children (N. Rosenfield, et al.),

1978 Second Prize: Exhibit. American Urological Association, Meglumide Iodamide: A New Contrast Agent for Excretory Urography (A.T. Rosenfield, et al) 1981

Award Winning Paper: **Rosenfield AT**, Blair D, Rosenfield NS, McCarthy S, Glickman M, Weiss R: The Pars Infravaginalis Gubernaculi and Associated Structures: An Imaging Pitfall in the Identification of the Undescended Testis. Society of Uroradiology, Orlando, February, 1984

Award Winning Paper: Essenmacher, K, Smith, R, Glickman, MG, **Rosenfield, AT.** (Second Prize) Non-contrast CT in the Evaluation of Flank Pain. Society of Uroradiology, Laguna Nagel, California, January 1994.1995

Award Winning Paper: Verga M, Smith, RC, **Rosenfield ATR:** Non-Contrast Helical CT in the Evaluation of Flank Pain; Diagnostic Criteria and Results, presented at the American Society of Emergency Radiology Meeting, March 25-29, 1995, Scottsdale Arizona.

Award Winning Paper: Smith RC, Verga M, **Rosenfield ATR,** McCarthy S: The Evaluation of Flank Pain by Non-Contrast CT: Hounsfield Paper Award for best clinical CT paper Society of Computed Body Tomography and Magnetic Resonance Imaging Annual Meeting 1995.

Award Winning Paper: Varinelli MJ, Levine JA, **Rosenfield AT,** Smith RC: Relationship between duration of pain in patients with acute ureterolithiasis and secondary signs of obstruction on unenhanced helical CT Radiologic Society of North America, Annual Meeting, 1999Resident Award Winning Paper (Genitourinary Section), 1996

Visiting Professorships:

Downstate Medical Center, 1981
University of Massachusetts, 1982
Temple University, 1983
Orlando Regional Medical Center, 1983
Rhode Island Hospital and Brown University. 1984
Georgetown medical Center, 1984
St. Luke's-Roosevelt Medical Center, 1985
Montefiore Hospital/Albert Einstein College of Medicine
University of Montreal, Hospital of St.. Justie & Notre Dame Hospital, 1987
Columbia-Presbyterian Hospital, 1987
New York University Medical Center, 1987
University of Rochester School of Medicine, 1988
Columbia Presbyterian, 1988
Hahnemann Hospital, 1989
University of Miami, Jackson Memorial, 1989
George Washington University School of Medicine, 1989
Boston University School of Medicine, 1990
Columbia-Presbyterian Hospital, 1991
Long island Jewish Hospital, 1992
University of Massachusetts Medical Center, 1992
North Shore University Hospital , 1993
Montefiore Hospital, Albert Einstein Medical School, 1994
Ben Taub Hospital, 1996
Wilford Hall Air Force Base, 1996
University of Texas, San Antonio, 1996
Department of Urology, University of Arizona School of Medicine, 1997

New York Hospital, Cornell Medical Center, 1998
University of Vermont School of Medicine, 2000

MILITARY SERVICE:

Senior Assistant Surgeon, U.S. Public Health Service 1969-1970
Surgeon, U.S.P.H.S., 1970-1971

SOCIETIES:

Clinical Society of the U.S. Public Health Service	1969-1971
American College of Physicians (Associate Member)	1970-1974
New England Roentgen Ray Society	1971-present
Education Committee	1977
Massachusetts Medical Society	1974-96
Yale Society of Urologic Surgeons	1975-present
American College of Radiology	1974-present
Committee on Professional Self-Evaluation & Continuing Education (Ultrasound Section)	1979-1986
ACR Monitor, Post-Graduate Course Program	
Naples, Florida	1993
Laguna Nagel, California	1994
Fellow	1995
ACR Appropriateness Criteria Expert Panel on Urologic Imaging	2000-present
CPI Expert Panel on Genitourinary Imaging	2000
Association of University Radiologists	1975-present
Radiologic Society of North America	1976-present
American Medical Association	1975-1976
Re-enrolled	1980-1986
AMA Physicians Recognition Award	1971-1974, 1977-1980
Society of Sigma Xi (Yale Chapter)	1977-present
American Institute of Ultrasound in Medicine	1977-present
Senior Member	1984-present
American Roentgen Ray Society	1977-present
Society of Uroradiology	1977-present
Membership Committee	1980-1982
Post-Graduate Course Program Committee	1987-1988
Program Chairman, Postgraduate Course	1990
Board of Directors, (ex officio)	1989-1990
American Urological Association (Guest Member New England Section)	1980-present

Society of Radiologists in Ultrasound	1980-1984
American Association of Women Radiologists	1995-present

OTHER ACTIVITIES:

Assistant Resident, Internal Medicine, U.S. Public Health Service Hospital, Baltimore, Maryland	1969-1970
Affiliated Resident, Radiologic Pathology, Armed Forces Institute of Pathology, Washington, D.C. (August-September)	1972
Affiliated Resident, Pediatric Radiology, Children's Hospital Medical Center, Boston, Massachusetts (April-June)	1973
Affiliated Resident, Diagnostic Ultrasound, Tufts University, New England Medical Center, Boston, Massachusetts (Oct.)	1973
Affiliated Resident, Eye & Ear Radiology, Massachusetts Eye and Ear Infirmary, Boston, Massachusetts (December)	1973
Attending Radiologist, Veterans Administration Hospital, West Haven, Connecticut	1976-present
Consultant, Department of Radiology, Norwalk Hospital, Norwalk, Connecticut	1979-present
Member, Yale Comprehensive Cancer Center	1978-present

LOCAL COMMITTEES:

Grand Rounds Coordinator, Department of Diagnostic Radiology, Yale University School of Medicine	1975-1982, 1988-1996
Resident Selection Committee, Department of Diagnostic Radiology, Yale University School of Medicine	1978-1983
Residency Review Committee, Department of Diagnostic Radiology, Yale University School of Medicine	1982-1990
Board of Permanent Officers, Yale University School of Medicine	1983-present
Professors' Committee, Department of Radiology, Yale University School of Medicine	1983-present
Chairman, Diagnostic Imaging Faculty Advisory Committee (DIFAC) Department of Diagnostic Radiology Yale University School of Medicine	1987-1988

Chairman, Fellowship Committee, Imaging Division Yale University School of Medicine	1988
Chairman, Space Committee, Department of Diagnostic Radiology, Yale University School of Medicine	1989
Promotions Committee (Internal), Department of Diagnostic Radiology	1996-2000

PUBLICATIONS:

Books:

Rosenfield, A.T., Glickman, M.G., Hodson, C.J., Editors: Diagnostic Imaging in Renal Disease. Appleton-Century Croft, New York, 1979.

(Spanish Version) **Rosenfield, A.T.**, Glickman, M.D., Hodson, C.J., "Diagnostico for Imagenes Renal." Ediciones Doyma, Barceloma 1982

Rosenfield, A.T., Editor: Genitourinary Ultrasound. Clinics in Diagnostic Ultrasound. Vol. 1, #2, May, 1979.

Johnson, M.C., Cole-Bueglett, C., Cooperberg, P. Gosink, B., Lawson, T., Lyons, T.,
Rosenfield, A.T., Sarti, D., Soulen R.,: American College of Radiology Syllabus:
Ultrasonography. American College of Radiology, Reston, Virginia, 1988.

Papers and Book Chapters:

1. **Rosenfield, A.T.**, Schermer, D.R., Gospe, J.M., Hartley, R.A.: Herpes Zoster and Chronic Active Hepatitis. Amer. J. of Dig. Dis. 16:535-539, 1971.
2. Rosenfield, N., **Rosenfield, A.T.**, Sanders, R.C.: Drip Infusion Cholangiography in the Diagnosis of Cystic Duct Obstruction. J. of Canad. Assoc. of Radiologists 24:221-222, Sept., 1973.
3. **Rosenfield, A.T.**, Schneider, P.B.: Rapid Evaluation of Hepatic Size on Radioisotope Scan. J. of Nucl. Med. 15:237-240, April, 1974.
4. **Rosenfield, A.T.**, Laufer, I., Schneider, P.B.: The Significance of a Palpable Liver: A Correlation of Clinical and Radioisotope Studies. Amer. J. of Roentgenology. 122:313-317, Oct. 1974.
5. **Rosenfield, A.T.**, Sanders, R.C., Custer, L.E.: Widespread Calcified Metastases from Adenocarcinoma of the Jejunum. Amer. J. of Dig. Dis. 20:990-994, Oct. 1975.
6. **Rosenfield, A.T.**, Lowman, R.M., Taylor, K.J.W.: Urography in the Preoperative Evaluation of Abdominal Aortic Aneurysms. Urol. 7:652-654, June, 1976.

7. **Rosenfield, A.T.**, Taylor, K.J.W.: Obstructive Uropathy in the Transplanted Kidney: Evaluation by Grey-Scale Ultrasonography. *J. of Urol.* 116:101-102, June, 1976.
8. Taylor, K.J.W., **Rosenfield, A.T.**: Accuracy of Grey-Scale Ultrasonography in the Differential Diagnosis of Jaundice. [In] White, D., Brown, R.C., Edits., *Ultrasound in Medicine*, 3A:321-328, Plenum Publishing Co., New York, 1977.
9. **Rosenfield, A.T.**, Taylor, K.J.W., Siegel, N.J., Rosenfield, N.S., Moulton, D.H.: Grey-Scale Ultrasonographic Findings in Congenital Renal Disorders. [In] White, D., Brown, R.E., Edits.: *Ultrasound in Medicine* 3A:391-398, Plenum Publishing Co., 1977.
10. Taylor, K.J.W., **Rosenfield, A.T.**, Moulton, D.H.: Pediatric and Small-Organ Scanning Using High-Frequency Ultrasound. [In] White, D., Brown, R.E., Edits.: *Ultrasound in Medicine* 3B:1687-1691, Plenum Publishing Co., 1977.
11. Geck, J., Taylor, K.J.W., **Rosenfield, A.T.**: A Simple Method to Color Modulate Ultrasonic Scans. [In] White, D., Brown, R.E., Edits. *Ultrasound in Medicine* 3B:1753-1758, Plenum Publishing Co., 1977.
12. Kappelman, N.B., Putman, C.E., **Rosenfield, A.T.**, Ulreich, S.: Electrocardiographic Changes with Intravenous Pyelography in Healthy Individuals. *Urology* 9:88-90, January, 1977.
13. Teele, R.L., **Rosenfield, A.T.**, Freedman, G.S.: The Anatomic Splenic Flexure: An Ultrasonic Renal Imposter. *Amer. J. of Roentgenology.* 128:115-120, January, 1977.
14. **Rosenfield, A.T.**, Taylor, K.J.W.: Grey-Scale Nephrosonography: Current Status. *J. of Urol* 127:2-6, January, 1977.
15. Taylor, K.J.W., Sullivan, D., **Rosenfield, A.T.**, Gottschalk, A.: Grey-Scale Ultrasound and Isotope Scanning: Complementary Techniques for Imaging the Liver. *Amer. J. of Roentgenology.* 128:277-281, February, 1977.
16. **Rosenfield, A.T.**, Curtis, A. McB., Putman, C.E., Taylor, K.J.W, Allen, W.E.,III, Siegel, N.J., Hsia, Y.E.: Grey-Scale Ultrasonography, Computerized Tomography and Nephrotomography in the Evaluation of Polycystic Kidney and Liver Disease. *Urology* 9:295-298, May-June, 1977.
17. **Rosenfield, A.T.**, Littner, M.E., Ulreich, S., Farmer, W.C., Putman, C.E.: Respiratory Effects of Excretory Urography: A Preliminary Report. *Investigat. Radiol.* 12:295-298, May-June, 1977.
18. Lowman, R.M., Belleza, N.A., Goetsch, J.B., Finkelstein, H.I., Berneike, R.R., **Rosenfield, A.T.**: Glucagon. (Letter to the Editor). *J. of Urol.* 118:128, July, 1977.

19. Taylor, K.J.W., **Rosenfield, A.T.**: Grey-Scale Ultrasonography in the Differential Diagnosis of Jaundice. Arch of Surg. 112:820-825, 1977.
20. Littner, M.E., **Rosenfield, A.T.**, Ulreich, S., Putman, C.E.: An Evaluation of Bronchospasm During Excretory Urography. Radiology 124:17-21, July, 1977.
21. **Rosenfield, A.T.**, Taylor, K.J.W.: Grey-Scale Ultrasound in the Imaging of Urinary Tract Disease. Yale J. of Biol. & Med. 50:335-353, July-August, 1977.
22. **Rosenfield, A.T.**, Siegel, N.J., Kappelman, N.B., Taylor, K.J.W.: Grey-scale Ultrasonography in Medullary Cystic Disease of the Kidney and Congenital Hepatic Fibrosis with Tubular Ectasia: New Observations. Amer. J. of Roentgenology. 129:297-303, August, 1977.
23. Myerson, D., **Rosenfield, A.T.**: Renal Aspergillosis: A Report of Two Cases. J. of Canad. Assoc. of Radiologists 28:214-216, Sept., 1977.
24. Taylor, K.J.W., Sullivan, D., Simeone, J., **Rosenfield, A.T.**: Scintigraphy, Ultrasound and CT Scanning of the Liver. Yale J. of Biol. & Med. 50:437-455, Sept.-Oct., 1977.
25. Cook, J.H., III, **Rosenfield, A.T.**, Taylor, K.J.W.: Ultrasonic Demonstration of Intrarenal Anatomy. Amer. J. of Roentgenology. 129:831-835, Nov., 1977.
26. Taylor, K.J.W., Sullivan, D.C., McI. Wasson, J.F., **Rosenfield, A.T.**: Diagnosis of Abdominal and Pelvic Abscesses by Ultrasound and 67 Gallium Scanning. [In] White, D., Brown, R.E., Edits., Ultrasound in Medicine 4:111-120, 1977, Plenum Publishing Co., New York.
27. Taylor, K.J.W., **Rosenfield, A.T.**, deGraaf, C.S., Simonds, B.D., Eckstein, M., Moulton, D., McI. Wasson, J.F.: Factors Affecting the Recognition of the Dilated Biliary Tree in the Jaundiced Patient. [In] White, D., Brown, R.E., Edits., Ultrasound in Medicine 4:125-133, 1978, Plenum Publishing Co., New York.
28. **Rosenfield, A.T.**, Crade, M., Cook, J.H., III, Taylor, K.J.W., Simonds, B.D., deGraaff, C.S., Moulton, D.: Demonstration of the Renal Cortex, Medulla, and Arcuate Vessels by Grey-Scale Ultrasonography. [In] White, D., Brown, R.E., Edits., Ultrasound in Medicine 4:135-142, 1978, Plenum Publishing Co., New York.
29. **Rosenfield, A.T.**, Taylor, K.J.W., Wolf, B., Gottlieb, S., Hsia, Y.E.: Ultrasound in the Pre-Symptomatic Diagnosis of Adult (Dominant) Polycystic Kidney Disease. [In] White, D., Brown, R.E., Edits., Ultrasound in Medicine 4:143-146, 1978, Plenum Publishing Co., New York.
30. **Rosenfield, A.T.**, Putman, C.E., Ulreich, S., Koss, N.: Double-Blind Comparison of Iodamide and Diatrizoate for Excretory Urography. Yale J. of Biol. & Med. 50:631-636, Nov.-Dec., 1977.

31. Walsh, J., Taylor, K.J.W., **Rosenfield, A.T.**: Grey-Scale Ultrasonography in Retroperitoneal Lymphangiomyomatosis. *Amer. J. of Roentgenology*. 129:1101-1105, Dec., 1977.
32. Moulton, D., Taylor, K.J.W., Simonds, B.D., **Rosenfield, A.T.**: New Ultrasonic Techniques to Display the Left Upper Quadrant. [In] White, D., Brown, Edits., *Ultrasound in Medicine* 4:619-622, 1978, Plenum Publishing Co., New York.
33. Taylor, K.J.W., Dembner, A., deGraaff, C., **Rosenfield, A.T.**, Andriole, V.: Ultrasound Diagnosis of Abdominal and Pelvic Abscesses. *Lancet* I:83-85, Jan., 1978.
34. Taylor, K.J.W., **Rosenfield, A.T.**: Visualization of Liver, Biliary Tree and Pancreas: Ultrasound Scanning. *Clin. in Gastroenterol.* 2:488-516, May, 1978.
35. **Rosenfield, A.T.**, Taylor, K.J.W.: Genitourinary System. [In] Taylor, K.J.W. *Atlas of Ultrasonography*, Churchill Livingstone, London, PP 186-254, 1978.
36. Rosenfield, A.T., Hodson, C.J.: Excretory Urography and Nephrotomography. [In] Rosenfield, A.T., Glickman, M.G., Hodson, C.J., Edits., *Diagnostic Imaging in Renal Disease*. Appleton-Century-Croft, 1979.
37. **Rosenfield, A.T.**, Hobbins, J., Taylor, K.J.W., Cook, J.H., III: Ultrasound. [In] Rosenfield, A.T., Glickman, M.G., Hodson, C.J., Edits., *Diagnostic Imaging in Renal Disease*. Appleton-Century Croft, 1979.
38. Taylor, K.J.W., **Rosenfield, A.T.**: Hepatobiliary System. [In] *Alimentary Tract Roentgenology*, Vol. 3, 1979. Margulis, A.R., Burhenne, H.J., Edits., C.V. Mosby, New York.
39. Taylor, K.J.W., McI Wasson, J.F., deGraaff, C.S., Dembner, A., **Rosenfield, A.T.**: Diagnosis of Abdominal Abscesses by Grey-Scale Ultrasound. *Gastrointest. Radiol.* 3:281-286, May-June, 1978.
40. Crade, M., Taylor, K.J.W., **Rosenfield, A.T.**, deGraaff, C.S., Minihan, P.: Surgical and Pathological Correlation of Cholecystosonography (CCS) and Cholecystography (OCG): Accuracy in 150 Patients. *Amer. J. Roentgenology*. 131:227-230, Aug., 1978.
41. Crade, M., Taylor, K.J.W., **Rosenfield, A.T.**: Water Distention of the Gut in the Evaluation of the Pancreas by Ultrasound. *Amer. J. of Roentgenology*. 131:348-349, Aug., 1978.
42. Taylor, K.J.W., **Rosenfield, A.T.**, Dembner, A.G.: Ultrasound in Cholestatic Jaundice (letter). *NEJM* 298:1364-1365, 1978.

43. **Rosenfield, A.T.**, Taylor, K.J.W., Simeone, J.F., Walsh, J.W., Dembner, A.G.:
Ultrasound in Acute Glomerulonephritis (letter). J. of Clin. Ultrasound 6:142, June,
1978.
44. Crade, M., Taylor, K.J.W., **Rosenfield, A.T.**: Discovery of an Adrenal Tumor. J. of
Clin. Ultrasound 6:191-192, June, 1978.
45. Wolf, B., **Rosenfield, A.T.**, Taylor, K.J.W., Rosenfield, N.S., Gottlieb, S., Hsia, Y.E.:
Presymptomatic Diagnosis of Adult Onset Polycystic Kidney Disease by
Ultrasonography. Clinical Genetics 14:1-7, 1978.
46. **Rosenfield, A.T.**, Taylor, K.J.W., Crade, M., deGraaff, C.: Anatomy and Pathology of
the Kidney by Grey-Scale Ultrasound. Radiology 128:737-744, Sept., 1978.
47. Gold, J.A., **Rosenfield, A.T.**, Sostman, D., Burrell, M., Taylor, K.J.W.:
Non-Functioning Islet Cell Tumors of the Pancreas: Radiographic and
Ultrasonographic Appearances in Two Cases. Amer. J. of Roentgenology.
131:715-717, Oct. 1978.
48. deGraaff, C.S., Taylor, K.J.W., Simmonds, B.D., **Rosenfield, A.T.**: Grey-Scale
Echography of the Pancreas: Re-evaluation of Normal Size. Radiology 129:157-161,
Oct., 1978.
49. deGraaff, C., Taylor, K.J.W., **Rosenfield, A.T.**, Kinder, B.: Grey-Scale
Ultrasonography in the Diagnosis of Pseudocysts of the Pancreas Simulating Renal
Pathology. J. of Urol. 120:751-753, Dec., 1978.
50. Walsh, J.W., **Rosenfield, A.T.**, Jaffe, C., Schwartz, P.E., Simeone, J.S., Dembner, A.,
Taylor, K.J.W.: Pelvic Masses: A Prospective Comparison of Ultrasound and
Computerized Tomography in Diagnosis and Management. Amer. J. of Roentgenology.
131:955-960, Dec., 1978.
51. Taylor, K.J.W., Atkinson, P., deGraaff, C.S., Dembner, A.G., **Rosenfield, A.T.**:
Clinical Evaluation of Pulsed-Doppler Device Linked to Grey-Scale B-Scan Equipment.
Radiology 129:745-749, Dec., 1978.
52. Robbins, A.H., **Rosenfield, A.T.**, Pizzolato, N.R., Irwin, G.A., Putman, C.E., Gerzof,
S.G., Ulreich, S.: Drip Infusion Pyelography with Meglumine Iodamide. Amer. J.
Roentgenology. 131:955-960, 1978.
53. **Rosenfield, A.T.**, Taylor, K.J.W., Weiss, R.M.: Ultrasound Evaluation of Bladder
Calculi. J. of Urol. 121:119-120, Jan., 1979.
54. Taylor, K.J.W., **Rosenfield, A.T.**, Spiro, H.: Diagnostic Accuracy of Grey-Scale
Ultrasonography in the Jaundiced Patient: A Report of 250 Cases. Arch. of Int. Med.
139:60-63, Jan., 1979.

55. Kay, C.J., **Rosenfield, A.T.**, Taylor, K.J.W., Rosenberg, M.A.: Ultrasound Grey-Scale Characteristics of Chronic Atrophic Pyelonephritis. *Amer. J. of Roentgenology*. 132:47-49, Jan., 1979.
56. Walsh, J., Taylor, K.J.W., **Rosenfield, A.T.**: Grey-Scale Ultrasonography in the Diagnosis of Endometriosis. *Amer. J. Roentgenology*. 132:87-90, Jan. 1979.
57. Taylor, K.J.W., **Rosenfield, A.T.**, deGraaff, C.S.: Anatomy and Pathology of the Biliary Tree as Demonstrated by Ultrasound. *Clin. in Diagnostic Ultrasound*, I:103-121, Jan., 1979.
58. **Rosenfield, A.T.**: Pursuit of a Renal Mass. (Letter). *NEJM* 300:1117, May, 1979.
59. Myerson, D., **Rosenfield, A.T.**, Itzhak, Y.: Renal Capsular Tumors: The Angiographic Features. *J. of Urol.* 121:238-241, Feb., 1979.
60. Taylor, K.J.W., Viscomi, G.N., **Rosenfield, A.T.**: Ultrasound of the Uterine Fibroid. (Case Study). *Clin. in Diagnostic Ultrasound*, May 1979, PP. 255-256.
61. **Rosenfield, A.T.**, Taylor, K.J.W., Crade, M.: Renal Ultrasound, 1979: Grey-Scale, Real-Time, Doppler. [In] *Rosenfield, A.T., Edit., Clin in Diagnostic Ultrasound* 2:21-23, Churchill Livingstone, New York, 1979.
62. **Rosenfield, A.T.**, Berg, G.R., Taylor, K.J.W.: Bowel as an Ultrasonic Renal Impostor in Right Renal Agenesis. (Case Study). [In] *Rosenfield, A.T., Edit., Clin. in Diagnostic Ultrasound* 2:249-250, Churchill Livingstone, New York, 1979.
63. Munechika, H., **Rosenfield, A.T.**, Taylor, K.J.W., Walsh, J.: Grey-Scale Ultrasound in the Identification of Lymphoma Complicating Lymphomatoid Granulomatosis. *Urol.* 13:443, April, 1979.
64. Crade, M., **Rosenfield, A.T.**: The Post Splenectomy "Pseudo-Spleen". *Ultrasound in Med. & Biol.* 5:209-211, 1979.
65. Crade, M., Taylor, K.J.W., **Rosenfield, A.T.**, Ulreich, S., Simeone, J., Sommer, P.G., Viscomi, G.N.: The Varied Ultrasonic Characteristics of Gallbladder Tumor. *JAMA* 241:2195-2200, Aug., 1979.
66. Schiff, M., Jr., **Rosenfield, A.T.**, McGuire, E.J.: The Use of Percutaneous Antegrade Renal Perfusion in Kidney Transplant Recipients. *J. of Urol.* 122:246, Aug., 1979.
67. Walsh, J.W., Taylor, K.J.W., McI. Wasson, J.F., Schwartz, P.E., **Rosenfield, A.T.**: Grey-Scale Ultrasound in 204 Proved Gynecologic Masses: Accuracy and Specific Diagnostic Criteria. *Radiology* 130:391-397, Feb., 1979.

68. **Rosenfield, A.T.**, Glickman, M., Taylor, K.J.W., Crade, M., Hodson, C.J.: Acute Focal Bacterial Nephritis (Acute Lobar Nephronia). *Radiology* 132:553-561, Sept., 1979.
69. **Rosenfield, A.T.**, Zeman, R.K., Cronan, J.J.: Ultrasound in Renal Masses. *Conn. Med* 44:1-5, 1980.
70. **Rosenfield, A.T.**, Taylor, K.J.W., Dembner, A.G., Crade, M., Jacobson, P.: Ultrasound of the Renal Sinus: New Observations. *Amer. J. Roentgenol.* 133:441-448, Sept., 1979.
71. Jaffe, C.C., **Rosenfield, A.T.**, Sommer, G., Taylor, K.J.W.: Technical Factors Influencing the Imaging of Small Anechoic Cysts by B-Scan Ultrasound. *Radiology* 135:429-433, 1980.
72. **Rosenfield, A.T.**, Lipson, M.H., Wolf, B., Taylor, K.J.W., Rosenfield, N.S., Hendler, E.: Grey-Scale Ultrasonography and Nephrotomography in the Presymptomatic Diagnosis of Dominantly Inherited (Adult-Onset) Polycystic Kidney Disease. *Radiology* 135:423-427, May, 1980.
73. Ravden, M.I., Zuckerman, H.I., Kay, C., **Rosenfield, A.T.**, Ablow, R.C., Rosenfield, N.S.: Evaluation of Solitary Simple Renal Cysts in Children. *J. of Urology* 124:904, 1980.
74. Kay, C., **Rosenfield, A.T.**, Armm, M.: Ultrasound Evaluation of Renal Trauma. *Radiology* 134:461-466, Feb., 1980.
75. Rosenfield, N.S., Kelley, M.J., Jensen, P.S., Cotlier, E., **Rosenfield, A.T.**, Riely, C.A.: Radiology of the Arteriohepatic Dysplasia Syndrome. *AJR* 135:1217-1226, Dec 1980.
76. Taylor, K.J.W., Gorelick, F.S., **Rosenfield, A.T.**, Riely, C.A.: Ultrasonography of Alcoholic Liver Disease with Histological Correlation. *Radiology* 141:157-161, Oct 1981.
77. Ulreich, S., Foster, K., Stier, S., **Rosenfield, A.T.**: Acute Cholecystitis—Comparison of Ultrasound and Intravenous Cholangiography. *Arch. of Surg.* 115:158-160, Feb., 1980.
78. Zeman, R.K., Taylor, K.J.W., **Rosenfield, A.T.**, Schwartz, A., Gold, J.A.: Acute Experimental Biliary Obstruction in the Dog: Sonographic Findings and Clinical Implications. *AJR* 136:965-967, May, 1981.
79. **Rosenfield, A.T.**, Taylor, K.J.W., Jaffe, C.C.: Clinical Applications of Ultrasound Tissue Characterization. [In] James, A.E., Ed. *Radiologic Clin. No. Amer.* 18:31-58, Apr., 1980.

80. Taylor, K.J.W., Buchin, P.J., Viscomi, G.N., **Rosenfield, A.T.**: Ultrasound Scanning of the Pancreas: Prospective Study of Clinical Results. *Radiology* 138:211-213, Jan., 1981.
81. **Rosenfield, A.T.**, Zeman, R., Cronan, J.J., Taylor, K.J.W.: Ultrasound in Experimental and Clinical Renal Vein Thrombosis. *Radiology* 137:735-741, Dec., 1980.
82. Littner, M.R., Ulreich, S., Putman, C.E., **Rosenfield, A.T.**, Meadows, G.: Bronchospasm During Excretory Urography: Lack of Specificity for the Methylglucamine Cation. *AJR* 137:477-481, 1981.
83. **Rosenfield, A.T.**, Siegel, N.: Renal Parenchymal Disease: Histologic-Sonographic Correlation. *AJR* 137:793-798, Oct., 1981.
84. Crade, M., Taylor, K.J.W., **Rosenfield, A.T.**, Walsh, J.W.: Ultrasonic Imaging of Pericholecystic Inflammation. *JAMA* 244:708, August, 1980.
85. Zeman, R.K., Cronan, J.J., Viscomi, G.N., **Rosenfield, A.T.**: Coordinated Imaging in the Detection and Characterization of Renal Masses. *CRC Crit. Rev. in Dx. Imaging*, PP. 273-318, June, 1981.
86. Taylor, K.J.W., Sullivan, D., Simeone, J., **Rosenfield, A.T.**: Scintigraphy, Ultrasound and CT Scanning of the Liver. [In] Preston, K., Jr., Taylor, K.J.W., Johnsen, S.A., Ayers, W.R.: *Medical Imaging Techniques: A Comparison*. Plenum Press, New York, 1979.
87. Gonzalez, R., **Rosenfield, A.T.**: Ultrasound in Abdominal Trauma. [In] Taylor, K.J.W., Viscomi, G.N.: "Emergency Room Ultrasound," *Clinics in Diagnostic Ultrasound*. April, 1981.
88. Gonzalez, R., **Rosenfield, A.T.**: Traumatic Urinoma (Case Study). [In] Taylor, K.J.W., Viscomi, G.N.: "Emergency Room Ultrasound," *Clinics in Diagnostic Ultrasound*. April, 1981.
89. Gonzalez, R., **Rosenfield, A.T.**: Iatrogenic Hepatic Hematoma (Case Study). [In] Taylor, K.J.W., Viscomi, G.N.: "Emergency Room Ultrasound," *Clinics in Diagnostic Ultrasound*. April, 1981.
90. Bia, M.J., Baggish, D., Katz, L., Gonzalez, R., Kliger, A.S., **Rosenfield, A.T.**: Computed Tomography in the Diagnosis of Pelvic Abscesses in Renal Transplant Patients. *JAMA* 246:1435-1437, Sept., 1981.
92. Pawar, S., Kay, C.J., Gonzalez, R., Taylor, K.J.W., **Rosenfield, A.T.**: Sonography of splenic abscess. *AJR* 138:259-262, Feb. 1982.

93. Berger, R.B., Taylor, K.J.W., **Rosenfield, A.T.**: Pelvic Varices Simulating Cystic Ovaries—Differentiation by Pulse Doppler. JCU 10:186-189, 1982.
95. **Rosenfield, A.T.**: Renal and Adrenal Ultrasonography. [In] Filly, R. Edit., Syllabus for the ACR Categorical Course in Ultrasound, American Roentgen Ray Society, March, 1981, PP. 28-58.
96. Gonzalez, R., Richman, A.H., Taylor, K.J.W., **Rosenfield, A.T.**: Urinary Tract Ultrasonography. [In] Finberg, H., Edit., Clinics in Diagnostic Ultrasound, 9:29-30, Churchill Livingstone, New York, 1981.
97. **Rosenfield, A.T.**, Taylor, K.J.W.: Ultrasound in the Diagnosis of Occult Infection. Connecticut Medicine 45:281-284, May, 1981.
98. Cronan, J.J., Zeman, R.K., **Rosenfield, A.T.**: Comparison of Computed Tomography, Ultrasound, and Angiography in the Staging of Renal Cell Carcinoma. J. of Urol. 127:712-714, 1982.
99. Sommer, F.G., Walsh, J., Schwartz, P.E., Viscomi, G.N., Jaffe, C.C., Taylor, K.J.W., **Rosenfield, A.T.**: Evaluation of Gynecologic Pelvic Masses by Ultrasound and Computed Tomography. J. of Reproductive Med. 27:45-50, Jan. 1982.
100. **Rosenfield, A.T.**: Urinary Tract Ultrasonography. [In] Elkin, M.: Syllabus for Categorical Course in Uroradiology, American College of Radiology, 1982, pp. 183-198
101. Vick, C.W., Bird, K.I., **Rosenfield, A.T.**, Richter, J., Taylor, K.J.W.: Ultrasound of the scrotal contents. Urologic Rad 4:147-153, 1982.
102. **Rosenfield, A.T.**: Ultrasound Evaluation of Renal Parenchymal Disease and Hydronephrosis. Urol. Radiol. 4:125-133, 1982.
103. Bird, K., **Rosenfield, A.T.**, Taylor, K.J.W.: Ultrasonography in Testicular Torsion. Radiology 147:527-534, May, 1983.
104. Kay, C., Pawar, S., **Rosenfield, A.T.**: Sonography in Splenic Abscesses. Seminars in Ultrasound 4:91-101, June, 1983.
105. Vick, CW, Bird K.I., Rosenfield, A.T., Viscomi, G.N., Taylor, K.J.W.: Scrotal Masses with a Uniformly Hyperechoic Pattern. Radiology 148:209-211, July, 1983.
106. **Rosenfield, A.T.**: Ultrasonic diagnosis of primary hyperoxaluria in infancy (letter). Radiology 148:578, Aug., 1983.
107. Kadar, N., Taylor, K.J.W., Rosenfield, A.T., Romero, R.: Combined Use of Serum Human Chorionic Gonadotropin and Sonography in the Diagnosis of Ectopic Pregnancy. AJR 141:609-615, Sept. 1983.

108. DiPietro, M., Zeman, R.K., Keohane, M., **Rosenfield, A.T.**, : Oat Cell Carcinoma Metastatic to the Ureter. *Urology* 22:419-420, Oct., 1983.
109. Taylor, K.J.W., Mannes, E.J., Vick, C.W., **Rosenfield, A.T.**: Combined Imaging of Abscesses. [In] Joseph, A.E.A., Cosgrove, D.O., Edits., *Clin in Dx. Ultrasound*, Churchill Livingstone, New York 11:277-244, 1983.
110. McCarthy, S., **Rosenfield A.T.**: Crossed Fused Renal Ectopia. *J. Ultrasound Med.* 3:107-112, March, 1984.
111. Bird, K., **Rosenfield, A.T.**: B-Scan Ultrasound in Testicular Infarction Secondary to Acute Inflammatory Disease. *Radiology*, 152:785-788, September, 1984.
112. Horgan, J.G., Chow, P.P., Richter, J.O., **Rosenfield, A.T.**, Taylor, K.J.W.: CT and Sonography in the Recognition of Mucocele of the Appendix. *AJR* 143:959-962, Nov, 1984.
113. Zeman, R.K., Taylor, K.J.W., **Rosenfield, A.T.**: Sonographic features of Kidney, Adrenal and Bladder Tumors. [In] Kosoff, G. and Fukuda, M., Eds.: *Ultrasonic Differential Diagnosis of Tumors*, Igaku-Shoin, New York/Tokyo, Japan, 1984.
114. Horgan, J.G., Rosenfield, N.S., Weiss, R.M., **Rosenfield, A.T.**: Is Renal Ultrasound A Reliable Indicator of a Nonobstructed Duplication Anomaly? *Ped Radiol* 14:388-391, Nov, 1984.
115. **Rosenfield, A.T.**: Urinary Tract and Retroperitoneal Ultrasonography. [In] Goldberg B, Gosink B, (Edits), *Ultrasonography*. Syllabus for the Categorical Course in Ultrasonography, RSNA, Nov 1984, PP. 49-64.
116. Goiney, R.C., Goldenberg S.L., Cooperberg, P.L., Charboneau, J.W., **Rosenfield, A.**, Russin, L., McCarthy, S., Zeman, R.K., Gordon, P.B., Rowley, B.A.: Renal Oncocytoma: Sonographic Analysis of 14 Cases. *AJR* 143:1001-1009, Nov., 1984.
117. Taylor, C.R., **Rosenfield, A.T.**: Limitations of Current Screening Methods in the Recognition of Delayed Splenic Rupture. *J of Comp Assist Tomog* 8:1205-1207, Dec., 1984.
118. **Rosenfield, A.T.**, Richman, T.: The Urinary Tract. Chapter 11 [In] Taylor K.J.W., ed.: *Atlas of Ultrasonography* (2nd Edit.), Churchill Livingstone, New York, 1985, Vol. 2:733-838.
119. **Rosenfield, A.T.**, Richman, T.: Renal Masses, Cystic Disease, Trauma, and Disorders of the Bladder and Prostate. Chapter 12 [In] Taylor, K.J.W., ed.: *Atlas of Ultrasonography* (2nd Edit.), Churchill Livingstone, New York, 1985, Vol. 2:839-930.

120. Richman, T, **Rosenfield, A.T.**: The Adrenal Gland. Chapter 13 [In] Taylor, K.J.W., ed.: Atlas of Ultrasonography (2nd Edit.), Churchill Livingstone, New York, 1985, Vol. 2:931-946.
121. Carter, A.R., Horgan J.G., Jennings, T.A., **Rosenfield, A.T.**: The Junctional Parenchymal Defect: A Normal Sonographic Variant of Renal Anatomy. Radiology 154:499-502, Feb., 1985
122. Gould, R., **Rosenfield, A.T.**, Friedlaender, G.E.: Loose Body within the Glenohumeral Joint in Recurrent Anterior Dislocation: CT Demonstration. J. C.A.T. 9:404-406, Mar/Apr, 1985
123. **Rosenfield, A.T.**: Editorial Comment [On] Zaontz MR, Pahira J.J., Wolfman, M., Gargurevich A.J., and Zeman, R.K.: Acute Focal Bacterial Nephritis: A Systematic Approach to Diagnosis and Treatment. J of Urol 133:757, May, 1985.
124. Zeman, R.K., Cronan, J.J., **Rosenfield, A.T.**, Choyke, P.L., Clark, L.R., Jaffe, M.H., Paushter, D.M., Schiebler, M.L.: Imaging Approach to the Suspected Renal Mass. Radiol Clin No Amer 23:503-529, Sept, 1985.
125. **Rosenfield, A.T.**, Zeman, R.K., Cicchetti, D., Siegel, N.: Experimental Acute Tubular Necrosis: US Appearance. Radiology Dec 1985;157:771-774.
126. Vick, W., Bird, K., **Rosenfield, A.T.**, Klein, F.A., Schneider, V., Walsh, J.W., Brewer W.H.: Extratesticular Hemorrhage Associated With Torsion of the Spermatic Cord: Sonographic Demonstration. Radiology 158:401-404, Feb., 1986.
127. Zeman, R.K., **Rosenfield, A.T.**: GU System & Retroperitoneum. [In] Vogler, Helms, Callen, P.: Normal Variants and Pitfalls in Imaging, WB Saunders, Philadelphia, 1986, PP. 174-210
128. Weiss, R., Carter, A., **Rosenfield, A.T.**: High resolution real time ultrasonography in the localization of the undescended testis. J Urol 135:936-938, May, 1986.
129. Zeman, R.Z., Cronan J.J., **Rosenfield, A.T.**, Choyke, P.L., Paushter, D.M., Clark, L.R., Jaffe, M.H., Schiebler, M.L.: Computed Tomography of Renal Masses: Pitfalls and Anatomic Variants. Radiographics 6:351-372, May, 1986.
130. Rigsby, C., **Rosenfield, A.T.**, Glickman, M., Hodson, C.J.: Acute Hemorrhagic Focal Bacterial Nephritis: Findings on Gray Scale Sonography and CT. AJR 146:1173-1177, June, 1986
131. Hammers, L., McCarthy S., Williams H., Rigsby, CM, Carter, A., Rapoport S., Weltin, G., Taylor, C., Richter, J., Barwick KW, **Rosenfield, A.T.**: Computed Tomographic (CT) Guided Percutaneous Fine Needle Aspiration Cytology: The Yale Experience. The Yale J of Biol & Med 59:425-434, 1986.

132. Falkoff G, Rigsby C, **Rosenfield A.T.**: Partial, Combined Cortical and Medullary Nephrocalcinosis: US and CT Patterns in AIDS-associated MAI Infection. *Radiology* 162:343-344, Feb., 1987.
133. **Rosenfield, A.T.**: Neurofibromatosis: Current Concepts. (Editorial). *Conn Med* 51:210-211, 1987.
134. Rosenfield, N.S., **Rosenfield, A.T.**: Diagnostic Imaging in Neurofibromatosis. *Conn Med*. 51:226-228, Apr, 1987.
135. Albert, S, Richter, J., Rosenfield, A.T.: Low Dose Digital Urography in the Pregnant Patient. *Amer J Obs & Gynecol* 156:926, 1987.
136. Piccirillo, M., Rigsby C., **Rosenfield A.T.**: Sonography of Renal Inflammatory Disease. *Uroradiol* 9:66, 1987.
137. Blair, D., Rigsby, C, **Rosenfield, A.T.**: The Nubbin Sign on Computed Tomography and Sonography. *Urol Radiol* 9:149-151, 1987, Dec.
138. Piccirillo, M., Rigsby, C., **Rosenfield, A.T.**: Sonography of Renal Inflammatory Disease [In] Andriole V, Ed., *Infectious Disease Clinics of North America* 1:927-964, Dec., 1987
139. Zeman, R.K., Cronan, J.J., **Rosenfield, A.T.**, Lynch, J.H., Jaffe, M.H., Clark, L.R.: Renal Cell Carcinoma: Dynamic Thin-Section CT Assessment of Vascular Invasion and Tumor Vascularity. *Radiology* 167:393-396, May, 1988
140. Bird, K., **Rosenfield, A.T.**: Testicular Imaging [In] Putnam, C., Ravin, C., Eds. Textbook of Imaging. W.B. Saunders, Philadelphia, Vol. 3:2109-2117, 1988 1st Edition.
141. Gagliardi PD, Hoffer PB, **Rosenfield A.T.**: Correlative imaging in abdominal infection--an algorithmic approach using nuclear medicine, ultrasound, and computed tomography/ *Seminars in Nuclear Medicine* 18: 320-334, 1988
142. Taylor, C., **Rosenfield, A.T.**: Malignant Ovarian Masses. [In] Putnam, C., Ravin, C., Eds. Textbook of Imaging. W.B. Saunders, Philadelphia, Vol. 3:2109-2117, 1988.
- 143.. **Rosenfield, A.T.**: The Blood Behind the Silver, Dr. C. John Hodson, 1916-1985 [In] Fischer, H.W.: The Radiologist's First Reader, Book Crafters, Chelsea, Michigan, Aug. 1988.
- 144.. **Rosenfield, A.T.**, Zeman, R.K., Bird, K.I., Jr.: Role of radioisotope scanning in the coordinated imaging of urinary tract disease. [In] Gottschalk, A., Hoffer, P.B., Potchen E.J.: Diagnostic Nuclear Medicine, Vol. 1, PP. 985-992, Williams & Wilkins, Baltimore, 1988.

145. Warshauer, D.M., McCarthy, S.M., Street, L., Bookbinder, M.J., Glickman, M., Richter, J., Hammers, L., Taylor, C., **Rosenfield, A.T.**: Sensitivity and Specificity of Excretory Urography and US in Comparison with CT for the Diagnosis of Renal Masses. Radiology Nov. 1988; 169:363-365.
146. Kier, R., McCarthy, S.M., **Rosenfield, A.T.**, Rosenfield, N.S., Rapoport S., Weiss, R.: MR Imaging for Nonpalpable Testes in Young Boys. Radiology Nov., 1988; 169:429-434.
147. **Rosenfield, A.T.**, Bird, K.: Scrotal Imaging [In] Pollack H, Syllabus for the Categorical Course in Uroradiology, American Roentgen Ray Society. 1989;109-119
148. **Rosenfield, A.T.**, Rigsby, C., Burns, P., Romero, R.: Ultrasonography of the Urinary Tract [In] Pollack H, Edit., Emmett-Witten, 4th Edit, Textbook of Clinical Urology, W.B. Saunders, Philadelphia PP 319-386.
149. **Rosenfield, A.T.**, Blair D, Rosenfield NS, McCarthy S, Glickman: The Pars Infravaginalis Gubernaculi and Associated Structures: An Imaging Pitfall in the Identification of the Undescended Testis. AJR 153:775-778, Oct. 1989.
150. **Rosenfield A.T.**, Bird KJW: Testicular Imaging [In] O'Reilly PH, George NJR, and Weiss RM, Edits: Chap. 17, Diagnostic Techniques in Urology Grune & Stratton. 1990.
151. Cooper, S.G., Richman, A.H., Carpenter, T.O., **Rosenfield, A.T.**: Scrotal Ultrasonography in Leydig Cell Hyperplasia. JUM 8:689-692, Dec. 1989.
152. Kier, R., Printz, D., **Rosenfield, A.T.**: Focal Nodular Hyperplasia of the Liver on Delayed Enhanced CT. AJR 153:885, Oct. 1989 (Letter).
153. **Rosenfield, A.T.**: Artifacts in urinary tract ultrasonography. Urol Radiol 12:228-232, 1991
154. Taylor, K.J.W., **Rosenfield, A.T.**: Ultrasound of the Kidney [In] Rifkin R.D., Charboneau J.W., Laing F.C.: Ultrasound 1991 Syllabus Presented at the 77th Scientific Assembly of the Radiological Society of North America, Dec, 1991, PP 225-236.
155. Friedman, W., **Rosenfield A.T.**: Computed Tomography in Obstetrics and Gynecology. The Journal of Reproductive Medicine. 37:3-18, Jan, 1992
156. Hammers, L., Bird K., **Rosenfield, A.T.**: Testicular Imaging [In] Putman, C., Ravin, C., Eds. Textbook of Imaging. W.B. Saunders, Philadelphia, 2nd Edition, Urol Radiol 14:229-233, 1992.

157. **Rosenfield, A.T.**, Hammers, L.W.: Imaging of the testicle: The painful scrotum and nonpalpable masses. *Urol Radiol* 14:229-233, 1992
158. Nelson, B.E., **Rosenfield A.T.**, Schwartz, P.E.: Preoperative Computed Tomography (CT) Prediction of Ability to Perform Optimal Cytoreduction in Epithelial Ovarian Carcinoma. *J of Clinical Oncology* 11:166-172, 1993
159. Friedman, W.N., Perlman, E.S., **Rosenfield, A.T.**: *Computed Tomography of Normal Endocrinology*, J.B. Lippincott, Philadelphia 1994.
160. **Rosenfield, ATR.** Testicular Microlithiasis, Question and Answers *AJR*:163 988-989, October 1994.
161. Smith, R.C., Essenmacher, K.R., **Rosenfield, A.T.**, Choe, K.A., Verga, M., Glickman, M.G. Acute Flank Pain: Comparison of Non-Contrast-enhanced CT and Intravenous Urography. *Radiology* 1995; 194:789-794.
162. Brown, J.M., Hammers, L.W., **Rosenfield, A.T.** Scrotal Ultrasound 1995: Part 1, Anatomy and Acute Disease. *Applied Radiology* 28-35 July 1995.
198. **Rosenfield, ATR**: Editorial: The Evaluation of Pancreatic Cysts; Current Concepts. *J Clin Gastroenterol* 1995;20(2):94-5
199. Brown, J., Hammers, L., **Rosenfield, A.T.** : Scrotal Ultrasound 1995: Part 2, Imaging of the Nonacute Scrotum: *Applied Radiology*
165. Smith, RC, Verga, M, Dalrymple, NC, McCarthy, SM, **Rosenfield, AT.** Acute Ureteral Obstruction : Value of Secondary Signs on Helical Unenhanced CT. *AJR* 1996; 167:1109-1113.
166. Perlman, ES, **Rosenfield, ATR**, Wexler, JS, Glickman, MG: Efficacy of CT Urography in the Evaluation of Renal Disease: *JCAT* 1996; 20(4):620-626.
167. Taylor, CR, Degutis L, Lange R, Burns G, Cohn S, **Rosenfield ATR**: Grading severity of injury by CT in blunt abdominal trauma: A potential means of enhancing efficacy.
168. Neitlich, J, Smith, R.C, **Rosenfield, A.T**: *Urologic Frontiers in Helical CT. Contemporary Urology*, 1995: 7(10):42-56.
169. Neitlich J, Topazian M, Gupta A, Smith RC, Burrell M, **Rosenfield AT.** Comparison of non-contrast helical CT, ultrasound, and ERCP in the detection of choledocholithiasis. *Radiology* 1997 in press.
170. Smith RC, Verga M, McCarthy S, **Rosenfield AT.** Diagnosis of Acute Flank Pain: Value of Unenhanced Helical CT. *AJR* 1996;166-97-101.

171. **Rosenfield AT**, McCarthy S. Letter to the Editor “The Fellowship Trap”. Acad Rad 1996; 3(2):180.
172. Smith RC, Verga M, Dalrymple N, McCarthy S, **Rosenfield AT**: Acute Ureteral Obstruction: Value of secondary signs on helical unenhanced CT/ AJR 167: 1109-1113, 1996
173. Cohn, SM, Fisher, BT, **Rosenfield, AT**, Cross, JH. Hypertonic saline resuscitation is not beneficial to pulmonary contusion. American J of Resp and Critical Care Med. 25: 484-487, 1997
174. Cohn SM, Fisher BT, **Rosenfield AT**, Cross JH: Resuscitation of pulmonary contusion: Hypertonic saline is not beneficial. Shock: 11(8): 292-299, 1997
175. Heneghan, JP, Smith, RC, Dalrymple, N, Verga, M, **Rosenfield, AT**. Soft tissue “Rim Sign” in the Diagnosis of Ureteral Stones with Unenhanced Helical CT. Radiology 1997; 202:709-711, 1997
176. Cohn S, Zieg P, **Rosenfield, AT**. Resuscitation of Pulmonary Contusion: Effects of a Red Cell Substitute. Critical Care Medicine 25(3):484-491,1997
177. Kaplan DM, **Rosenfield AT**, Smith RC: Advances in the Imaging of Renal Infection; Helical CT and Modern Coordinated Imaging. Infectious Disease Clinics of North America 11:681-685, 1997,
178. Dalrymple NC, Verga M, Anderson K, Bove P, Covey A, **Rosenfield AT**, Smith RC. The Value of Unenhanced Helical CT in the Diagnosis and Management of Patients with Acute Flank Pain: Experience in 442 Patients. J Urol. 159: 735-740, 1998
179. **Rosenfield AT**: Granulomatous epididymo-orchitis: sonographic features and clinical outcome in brucellosis, tuberculosis, and idiopathic granulomatous epididymo-orchitis-comment J Urol 159: a957, 1998
180. Taylor, C, Degutis, LC, Lange, R, Burns, GA, Cohn, SM, **Rosenfield, AT**. CT in the initial evaluation of hemodynamically stable patients with blunt abdominal trauma: Impact of a severity of injury scale on efficacy (#179-95. Journal of Trauma. 1998
181. **Rosenfield AT**: Urinary Tract Obstruction: Forward and Backward.. Abdominal Imaging 23: 1-2, 1998
182. Smith RC, Kaplan D, **Rosenfield AT**: Helical CT of Urinary Tract Stone Disease. In Novelline RA editor, Advances in Emergency Radiology II. Radiologic Clinics of North America, 911-952,1999

183. Smith RC, Kaplan D, **Rosenfield AT**: Helical CT of Urinary Tract Stone Disease. In Novelline RA editor, Advances in Emergency Radiology II. Radiologic Clinics of North America, 911-952,1999
184. Smith RC, Levine JA, Dalrymple NC, Barish M, **Rosenfield AT**. Acute flank pain: A modern approach to diagnosis and management. Seminars in Ultrasound, CT, and MRI, 20: 108-135, 1999
185. Bove P, Kaplan D, Dalrymple N. **Rosenfield AT**, Verga M, Anderson K, Robert Smith: Reexamining the Value of Hematuria Testing in Patients with Acute Flank Pain. Journal of Urology.162, 685-687, 1999
186. Chu G, **Rosenfield AT**, Anderson K, Scoutt L, Smith RS: Sensitivity and Value of Digital CT Scout Radiography for Detecting Ureteral Stones in Patients with Ureterolithiasis Diagnosed on Unenhanced CT. AJR 173: 417-423, 1999
187. Scoutt L , Garner JG , **Rosenfield AT**: Gynecologic Inflammatory Disease in Pollack/McClennan editors, Clinical Urography (second edition)WB Saunders Co. Philadelphia, 2000, pp. 1139-1154
188. Scoutt L, , Burns P, Brown J, Hammers L , **Rosenfield AT**: The Urinary Tract in Pollack/McClennan eds., Clinical Urography (second edition) WB Saunders Co., Philadelphia, 2000, pp. 388-472
189. Scoutt L, Smith R C, **Rosenfield AT**: CT, MRI, and Ultrasound of the Urinary Tract: in Weiss RM, George NJR, O'Reilly PH: Comprehensive Urology, Mosby, London, 2001, pp. 97-116
190. Relationship between the Duration of Pain in Patients With Acute Ureterolithiasis and Secondary Signs of Obstruction on Unenhanced Helical CT. Varinelli MJ, Coll DM, Levine JA, **Rosenfield AT**, Smith RC AJR 177:325-330, 2001
191. Escobedo-de la Pena, J, **Rosenfield AT**, Perseghin G, Shulman GI, Caseria D, Case K, Gerow K, Sherwin RS. Perirenal fat is associated with decreased insulin sensitivity in healthy non-obese subjects. Submitted Archives of Medical Research
192. CT in Cancer. Zawin M, **Rosenfield AT**: Cancer Handbook. MacMillian Reference Ltd. 2002 . Vol. 2, pp.1155-1185
193. Fritzche P, **Rosenfield AT**, Newhouse JH et al: Acute onset flank pain, suspicion of stone disease ACR Appropriateness Criteria 2002 (in press)
194. Zawin ML, Egglin TK, **Rosenfield A.T**: Cost-effectiveness of CT urography in the evaluation of urinary tract abnormalities (in preparation)
- 198.**Rosenfield AT**, Woodward PJ: Characterization of retroperitoneal teratomas using ultrasound and computed tomography (in preparation)198
199. **Rosenfield AT**, Woodward PJ: Characterization of retroperitoneal teratomas using ultrasound and computed tomography (in preparation)

200. **Rosenfield AT**: Angiomyolipomas. Editorial comment. International BrazJUrol 29:208, 2003
201. Zelenko N, Coll DM, **Rosenfield AT**, Smith RC: Normal Ureteral Size on helical CT. AJR (in press)

ABSTRACTS

Rosenfield, A.T., Schermer, D.R., Gospe, J.M., Hartley, R.A.: Herpes Zoster and Chronic Active Hepatitis. Proceedings of the Fifth Joint Meeting of the Clinical Society of the Commissioned Officers Association of the U.S. Public Health Service, April 1-3, 1970, P. 84.

Rich, P.L., Curtis, A. McB., Putman, C.E., **Rosenfield, A.T.**, Taylor, K.J.W.: The Role of the Intravenous Urogram in the Clinical Assessment of Patients with Polycystic Kidney Disease. Proceedings of the Scientific Assembly of the Radiologic Society of North America, Dec. 5, 1975

Littner, M.E., Ulreich, S., **Rosenfield, A.T.**, Putman, C.E.: Respiratory Effects of Excretory Urography. Proceedings of the Radiological Society of North America, Nov. 15-29, 1976, P. 154.

Taylor, K.J.W., **Rosenfield, A.T.**: Grey-Sale Ultrasonography in the Differential Diagnosis of Jaundice. Proceedings of the Annual Meeting of the Association of University Radiologists, May, 1976, P. 37.

Rosenfield, A.T., Littner, M.E., Ulreich, S., Putman, C.E.: Respiratory Function During Excretory Urography. Proceedings of the 24th Annual Meeting of the Association of University Radiologists, May, 1976, P. 77.

Teele, R.L., **Rosenfield, A.T.**: The Anatomic Splenic Flexure as a Renal Imposter. Summary: 1st World Federation of Ultrasound in Medicine and Biology, San Francisco, California, Aug. 26, 1976, P. 540.

Rosenfield, A.T., Taylor, K.J.W., Siegel, N.J., Rosenfield, N.S.: Grey-Scale Ultrasound Findings in Congenital Renal Disorders. Summary: 1st World Federation of Ultrasound in Medicine and Biology, San Francisco, California, Aug. 26, 1976, P. 504.

Taylor, K.J.W., Katz, L., **Rosenfield, A.T.**, Moulton, D.H.: Evaluation of a Pediatric Small Organ Scanner. Summary: 1st World Federation of Ultrasound in Medicine and Biology, San Francisco, California, Aug. 26, 1976, P. 176.

Taylor, K.J.W., Sullivan, D., **Rosenfield, A.T.**: Grey-Scale Ultrasound and Isotope Scanning: Complementary Techniques for Imaging the Liver. Proceedings of the American Roentgen Ray Society, Sept. 21-24, 1976, P. 128, Washington, D.C.

Rosenfield, A.T., Taylor, K.J.W., Siegel, N.J.: Grey-Scale Ultrasound in Medullary Cystic Disease of the Kidney and Congenital Hepatic Fibrosis with Tubular Ectasia: New Observations. Proceedings of the American Roentgen Ray Society, Sept. 21-24, 1976, P. 126, Washington, D.C.

Rosenfield, A.T., Cook, J.H., III, Taylor, K.J.W.: Ultrasonic Demonstration of Intrarenal Anatomy. Proceedings of the American Roentgen Ray Society, Sept. 26-30, 1977, Boston, Mass.

Taylor, K.J.W., Sullivan, D., **Rosenfield, A.T.**, Simmonds, B.D.: The Use of Ultrasound and Gallium for Diagnosis of Abdominal and Pelvic Abscesses. Proceedings of the American Roentgen Ray Society, Sept. 26-30, 1977, Boston, Mass.

Rosenfield, A.T., Wolf, B., Hsia, Y.E., Taylor, K.J.W.: Presymptomatic Diagnosis of Adult-Onset Polycystic Kidney Disease by Ultrasonography in Two Young Children. Annual Meeting of the American Society of Human Genetics, Oct. 19-22, 1977.

Taylor, K.J.W., Simonds, B.D., **Rosenfield, A.T.**, deGraaff, C., Dembner, A.: Grey-Scale Echography of the Pancreas: Re-Evaluation of Normal Size. 63rd Annual Meeting Radiological Society of North America, Inc., November 1977, Chicago, Illinois, P. 276.

Taylor, K.J.W., Atkinson, P., Dembner, A., **Rosenfield, A.T.**: Clinical Evaluation of Pulsed-Doppler Device Linked to Grey-Scale B-Scan Equipment. 63rd Annual Meeting Radiological Society of North America, Inc., Nov., 1977, Chicago, Illinois, P. 126.

Walsh, J.W., **Rosenfield, A.T.**, Jaffe, C.C., Schwartz, P., Simeone, J., Dembner, A., Taylor, K.J.W.: Pelvic Masses: A Prospective Double Blind Comparison of Computerized Tomography and Ultrasound in Diagnosis and Management. Proceedings of Second Annual Computerized Tomography Society Seminar, Washington, D.C., Feb. 25-26, 1978.

Littner, M.R., **Rosenfield, A.T.**, Putman, C.E., Ulreich, S., Meadows, G.: Evidence Against Histamine Release as the Cause of Bronchospasm During Intravenous Urography. Amer. Rev. of Resp. Dis. 117:71, 1978 (Part II).

Gorelick, P.S., **Rosenfield, A.T.**, Riely, C.A., Taylor, K.J.W., Spiro, H.M., Klatskin G.: Can Ultrasonography Accurately Predict Hepatic Histology? Gastroent. Nov. 1978, P. 966.

Rosenfield, A.T., Taylor, K.J.W., Siegel, N.S.: Ultrasound in Renal Parenchymal Disease. AJR 132:1031, June, 1979.

Taylor, K.J.W., **Rosenfield, A.T.**, Gorelick, F.S., Riely C.: Correlation of Histology and Ultrasonography in the Detection of Focal and Diffuse Liver Disease. Proceedings of the Sixty-Fourth Scientific Assembly and Annual Meeting of The Radiological Society of North America, Nov. 26-Dec. 1, 1978, Chicago, Illinois. Paper #82, P. 176.

Walsh, J.W., Taylor, K.J.W., **Rosenfield, A.T.**, McI Wasson, J.F., Schwartz, P.E.: Grey-Scale Ultrasound in 204 Proven Gynecologic Masses: Accuracy and Specific Diagnostic Criteria. Proceedings of the Sixty-Fourth Scientific Assembly and Annual Meeting of The Radiological Society of North America, Nov.-Dec., 1978. Paper #321, P. 347.

Rosenfield, A.T., Taylor, K.J.W., Glickman, M.G., Crade, M., Hodson, C.J.: Acute Lobar Nephronia: Diagnosis by Ultrasound and Other Imaging Studies. Proceedings of the Sixty-Fourth Scientific Assembly and Annual Meeting of The Radiological Society of North America, Nov. 26-Dec. 1, 1978, Chicago, Illinois. Paper #238, P. 285.

Crade, M., Taylor, K.J.W., **Rosenfield, A.T.**, deGraaff, C.S., Minihan, P.: Cholecystosonography—A Report of 145 Cases. Proceedings of the Twenty-Third Annual

Meeting of the American Institute of Ultrasound in Medicine and the Seventh Annual Meeting of the American Society of Ultrasound Technical Specialists, 1978, P. 25.

Walsh, J.W., **Rosenfield, A.T.**, Taylor, K.J.W.: A Prospective Comparison of Ultrasound and Computed Tomography in the Evaluation of Gynecologic Pelvic Masses. Proceedings of the Twenty-Third Annual Meeting of the American Institute of Ultrasound in Medicine and the Seventh Annual Meeting of the American Society of Ultrasound Technical Specialists, 1978, P. 83.

Rosenfield, A.T., Taylor, K.J.W., Dembner, A.G., Crade, M., Viscomi, G.N., Jacobson, R.T.: Ultrasound of the Renal Sinus: New Observations. Proceedings of the Seventy-Ninth Annual Meeting of the American Roentgen Ray Society, March 26-30, 1979, Sheraton Centre, Toronto, Canada, Paper #69, P. 118.

Taylor, K.J.W., Crade, M., Zeman, R.K., Gold, J.A., **Rosenfield, A.T.**: Visualization of Normal Biliary Ductules and Diagnosis of Preicteric Obstruction by Ultrasound. Proceedings of the Seventy-Ninth Annual Meeting of the American Roentgen Ray Society, March 26-30, 1979, Sheraton Centre, Toronto, Canada, Paper #116, P. 180.

Lytton, B., Weiss, R.M., **Rosenfield, A.T.**: Ultrasound in the Diagnosis of Anomalous Renal Collecting System. Proceedings of the Annual Meeting of The American Urological Association, May 13-17, 1979, New York.

Taylor, K.J.W., Pollack, D., Jacobson, P., Crade, M., Viscomi, G.N., **Rosenfield, A.T.**, Buchin, P.: Ultrasonic Scanning of the Pancreas—Pitfalls and Clinical Results. Proceedings of the Sixty-Fifth Scientific Assembly and Annual Meeting of The Radiological Society of North America, Nov. 24-30, 1979. Paper #92, P. 183.

Rosenfield, A.T., Zeman, R.K., Cronan, J.J., Taylor, K.J.W.: Ultrasound in Experimental and Clinical Renal Vein Thrombosis. Proceedings of the Sixty-Fifth Scientific Assembly and Annual Meeting of The Radiological of North America. Nov. 24-30, 1979. Paper #134, P. 211.

Rosenfield, A.T., Taylor, K.J.W., Siegel, N.J.: Histopathologic-Ultrasonic Correlation in Renal Parenchymal Disease. Proceedings of the Sixty-Fifth Scientific Assembly and Annual Meeting of The Radiological Society of North America. Nov. 24-30, 1979. Paper #136, P. 212.

Rosenfield, A.T., Lipson, M., Wolf, B., Taylor, K.J.W., Rosenfield, N., Hendler, E.: Gray Scale Ultrasonography and Nephrotomography in the Presymptomatic Diagnosis of

Dominantly Inherited (Adult-Onset) Polycystic Kidney Disease. AJR 135:213, July, 1980.

Taylor, K.J.W., Kuc, R., **Rosenfield, A.T.**: Comparison of Attenuation Slope Estimates and A-Scan Analysis for Detection of Diffuse Liver Disease. Proceedings of the 25th Annual Convention, American Institute of Ultrasound in Medicine. New Orleans, Sept. 15-19, 1980, P. 25.

Cronan JJ, Zeman RK, **Rosenfield AT**: Comparison of computerized tomography, ultrasound and angiography in staging renal cell carcinoma. Radiology 1982;145:874

Rosenfield, A.T., Bird, K., Taylor, K.J.W.: Ultrasound in Testicular Torsion. AJR 139:209, July, 1982.

Bird K, **Rosenfield AT**: B-scan Ultrasonography of Acute Focal Orchitis and its Sequelae. AJR 142:239, Jan, 1984.

Princenthal, R., Burrell, M.I., Zeman, R.K., Siskind, B., Dobbins, J., Gorelick, F.S., **Rosenfield, A.T.**: CT Studies of the Biliary Tract after PTC or ERCP: A New Imaging Technique. Radiology 149: 175, 1983. (Special Edition)

Bird, K., **Rosenfield, A.T.**: B-Scan Ultrasound Findings in Infarction Secondary to Acute Inflammatory Disease. Radiology 149:126, 1983. (Special Edition)

Weiss, R., Carter, A., Rosenfield, A.T.: Sonography of the Undescended Testis. J Urol, 1983.

Rosenfield, A.T., Zeman, R.K., Cicchetti, D., Siegel, N.: Acute Tubular Necrosis. Radiology 153:201, Nov., 1984 (Special Edit.).

Carter A.T.R., Horgan, J.G., Jennings, T.A., **Rosenfield, A.T.**: The Junctional Parenchymal Defect: A Normal Sonographic Variant of Renal Anatomy. Radiology 153:202, November, 1984 (Spec. Edition)

Zeman, RK, Cronan, J.J., Choyke P.L., **Rosenfield, A.T.**, Paushter, D.M., Clark, L.R., Jaffe, M.H., Schiebler, M.: Computed Tomography of Renal Masses: Pitfalls and Anatomic Variants, Proceedings of the 85th Annual Meeting of the American Roentgen Ray Society, Boston, 1985. Paper #91, Pg. 93.

Zeman, RK, Cronan, J.J., **Rosenfield, A.T.**, Grant E.G., Choyke, P.L., Paushter, D.M., Clark, L.R., Jaffe, MH: Cost Effectiveness of Imaging Referral Based on a Simple Urographic Classification Scheme.

71st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, Nov. 17-22, 1985, Radiology 157(P), Nov. 1985, Special Edit.

Zeman, R.K., Cronan, J.J., **Rosenfield, A.T.**, Choyke, P.L., Jaffe, M.H., Clark, L.R.: Staging of Renal Cell Carcinoma: Remember Dynamic CT! 86th Annual Meeting of the American Roentgen Ray Society, Washington, D.C., April 14-18, 1986, Paper #18

Rigsby, C.M., **Rosenfield, A.T.**, Glickman M., Hodson, J.: Acute Hemorrhagic Focal Bacterial Nephritis: Findings on B-Scan Ultrasonography and Computed Tomography. Amer. J Roentgenol 147:1087, Nov., 1986.

Warshauer DM, Street L, McCarthy SM, Glickman MG, Richter J, **Rosenfield AT**: CT Urography in the Diagnosis of Renal Masses in Patients with Hematuria. 73rd Scientific Assembly & Annual Meeting, RSNA, Nov 29-Dec 4, 1987, Chicago, Radiology 165:85, Nov, 1987

Kier, R., McCarthy, S.M., Rapoport S., Rosenfield, N.S., **Rosenfield, A.T.**, Weiss, R.: High-Field MR Imaging of Undescended Testes. 73rd Scientific Assembly & Annual Meeting, RSNA, Nov 28-Dec 4, 1987, Chicago, Radiology 165:85, Nov., 1987.

Rosenfield, A.T., Blair, D.N., McCarthy, S., Rosenfield, N.S., Glickman, M.G., Weiss, R.: The Pars Infravaginalis Gubernaculi and Associated Structures: An Imaging Pitfall in the Identification of the Undescended Testis. Society of Uroradiology Award Paper I. Proceedings of the 88th Annual Meeting of the American Roentgen Ray Society, San Francisco, May 11, 1988, P. 99.

Rosenfield, A.T., Blair, D.N., McCarthy, S., Rosenfield, N.S., Glickman, M.G., Weiss, R.: The Pars Infravaginalis Gubernaculi and Associated Structures: An Imaging Pitfall in the Identification of the Undescended Testis. AJR 151:211, July, 1988.

Trefelner, E., Burrell, M., McCarthy, S., **Rosenfield, A.T.**, Taylor, K.J.W.: A Comparison of MRI, Ultrasound and CT in Gallstone Analysis, With A View Towards Lithotripsy.. Gastrointestinal Radiology .

Bird, K.I., Blair, D., **Rosenfield, A.T.**: The Hilum of the Testis: A Sonographic Imposter of Neoplastic Disease. AJR 154:198, Jan. 1990

Cronan, J.J., **Rosenfield, A.T.**: Normal Size of the Adult Kidney by Real Time Ultrasound. AJR 154:195, Jan. 1990

Taylor, K.J.W., **Rosenfield A.T.**: The Kidney. Chapter for the Categorical Course in Ultrasound, RSNA, 1991.

Nelson, B.E., **Rosenfield A.T.**, Schwartz, P.E.: Preoperative Computive Tomography (CT) Prediction of Ability to Perform Optimal Cytoreduction in Epithelial Ovarian Carcinoma, Gynecologic Oncology, 1992.

Perlman, E.S., Wexler, J.S., Glickman, M.G., **Rosenfield, AT**: CT Urography in the Evaluation of Renal Disease: Preliminary Results AJR 160:1355, June, 1993

Essenmacher, K., Smith, R., Glickman, MG, **Rosenfield, AT**. Non-Contrast CT in the Evaluation of Flank Pain. Society of Uroradiology, Laguna Nagel, California, January 1994.

Essenmacher, K, Smith R.C., Glickman, M., **Rosenfield, A.T.**, Comparison of Unenhanced CT to Excretory Urography in Evaluating Patients with Acute Flank Pain. AJR 162:721, 1994.

Hsia HC, Dickey KW, Pollack JS, Conte MS, **Rosenfield AT**: Helical 3D CT angiography of the abdomen-strategies for accurate visualization of the aorta and its branches Radiology 197: 516, 1995

Verga M, Smith RC, **Rosenfield AT**: Identification of ureteral calculi on plain radiographs in patients with flank pain-correlation with helical CT. Radiology 197:287, 1995

Tublin ME, **Rosenfield AT**, Kesack CD, Daviero CA: Effect of hydration status on attenuation of the renal medula as shown at CT without contrast material. Radiology 197: 288, 1995

Verga M, Smith R.E.,**Rosenfield A.T.** : Nin-contrast Helical CT in the Evaluation of Flank Pain:Diagnostic Criteria and Results. Priceedings of the American Society of Emergensy Radiology, Annual Meeting, 1995

Smith - R.C.,Verga M., **Rosenfield AT**, McCarthy S: The evaluation of flank pain by Non-contrast CT. Proceedings of the Annual Meeting of the Society of Computed Body Tomography and Magnetic Resonance Imaging, Annual Meeting, 1995

Taylor CR, Degutis L, Burns G, Cohn S, **Rosenfield AT**: CT in abdominal trauma: Impact on Clinical Management. Radiology 1994: 193 (P); 128.

Smith, R.C., **Rosenfield, A.T.**, Verga, M., Neitlich, J.D., Glickman, M.G: Noncontrast Helical CT in the Evaluation of Flank Pain: Diagnostic Criteria and Results. AJR 165:218 July, 1995.

Cohn S, Zieg P, **Rosenfield, AT**. Resuscitation of Pulmonary Contusion: Effects of a Red Cell Substitute. Critical Care Medicine Proceedings of the Shock Society, June 5, 1996

Smith RC, Essenmacher KR, **Rosenfield AT**, Choe KA, Glickmen M: Acute Flank Pain: Comparison of non-contrast CT and IVU. Yearbook of Radiology, 1996

Heneghan, JP, Verga, M, Dalrymple N, **Rosenfield, AT**, Smith RC. "Rim Sign" in the Diagnosis of Ureterolithias. Radiology 201: 500, 1996

Cohn SM, Fisher BT, **Rosenfield AT**: Hypertonic saline is not beneficial for pulmonary resuscitation or pulmonary contusion. Proceedings of the Western Trauma Association, Snowbird, Utah, March 6, 1997.

Kaplan DM, Neitlich J, Verga M, Dalrymple NC, **Rosenfield AT**, Smith RC. Hematuria testing in patients with acute flank pain and suspected ureterolithiasis- Why bother? AJR 170:206, January, 1998.

Dalrymple NC, Verga M, Anderson KR, Bove P, Covey AM, **Rosenfield AT**, Smith RC. The value of unenhanced helical CT in the diagnosis and management of patients with acute flank pain: experience in 417 patients. AJR 170:206, January, 1998.

Hodges L, Barish M, **Rosenfield AT**, Smith RC. The accuracy of unenhanced helical CT in determining renal stone size and volume. AJR 170:207, January, 1998.

Dalrymple NC, Verga M, Anderson KR, Bove P, Covey A, **Rosenfield AT**, Smith RC: The Value of Unenhanced CT in the Diagnosis and Management of Patients with Acute Flank Pain. Experience with 443 Patients. Journal of Urology 157:323, 1998 (Supplement)

Bove P, Kaplan DM, **Rosenfield AT**, Verga M, Smith RC: Re-examining the role of hematuria testing in patients with acute flank pain: Radiology 209:1401 (November) 1998

Bove P, Kaplan DM, Rosenfield AT, Verga M, Anderson KR, Smith RC: Re-examining the role of hematuria testing in patients with acute flank pain. Journal of Urology 159:150, 1999

Zawin ML, Egglin TE, **Rosenfield AT**: Cost-effectiveness of CT-urography in the evaluation of urinary tract abnormalities. Radiology 213 (Supplement) 474, 1999

Varinelli MJ, Levine JA, **Rosenfield AT**, Smith RC: Relationship between the duration of pain in patients with acute ureterolithiasis and secondary signs of obstruction on unenhanced helical CT. Radiology 213 (Supplement) 474, 1999 (Resident Award Winning Paper)

Smith RC, Coll DM, Varinelli MJ, Dalrymple NC, **Rosenfield AT**: The degree of perinephric stranding is not useful for predicting clinical outcome in patients with ureterolithiasis. Radiology 221:500, 2001

Varinelli MJ, Coll D, **Rosenfield AT**, Smith RC: Is perinephric stranding related to collecting system dilatation in patients with acute ureterolithiasis? American Journal of Roentgenology 176:52, 2002 (supplement)

Varinelli MJ, Coll D, **Rosenfield AT**, Smith RC: Is the degree of obstruction as determined by unenhanced helical CT dependent on stone size? American Journal of Roentgenology 176:52, 2002 (supplement)

EXHIBITS:

1. Taylor, K.J.W., **Rosenfield, A.T.**, Carpenter, D.A.: Anatomy and Pathology of Liver by Grey-Scale Ultrasonography.

Radiological Society of North America, Dec., 1975, Chicago, Illinois.

American Medical Association, Annual Scientific Meeting, June, 1976, Dallas, Texas.

American Roentgen Ray Society, Sept. 21-24, 1976, Washington, D.C.

2. Rosenfield, N.S., **Rosenfield, A.T.**, Taylor, K.J.W., Effmann, E.L., Ablow, R.C., Moulton, D.H.: The Imaging of Upper Quadrant Masses in Children.

American Roentgen Ray Society, Sept. 21-24, 1976, Washington, D.C.

Radiological Society of North America, Nov. 15-19, 1976, Chicago, Illinois (Hon. Mention).

3. **Rosenfield, A.T.**, Putman, C.E., Ulreich, S., Curtis, A. McB., Kappelman, N.B.: Meglumide Iodamide: A New Contrast Agent for Excretory Urography.

American Roentgen Ray Society, Sept. 21-24, 1976, Washington, D.C.

Radiological Society of North America, Nov. 15-19, 1976, Chicago, Illinois.

Western Section, American Urological Association, March 13-17, 1977, San Francisco, California.

American Urological Association, April 24-28, 1977, Chicago, Illinois. (Second Prize).

4. Schiff, M., **Rosenfield, A.T.**, Taylor, K.J.W., Bird, K., Pelletier, M.: High Resolution Ultrasonography of the Scrotum.

American Urological Association, New England Section, Sheraton-Boston, Boston, Mass., May 9-14, 1981.

5. Trefelner E., Burrell, M., McCarthy, S., **Rosenfield, A.T.**, Taylor, K.J.W.: Correlation of Imaging Findings with the Chemical Composition of Gallstones. Society of Gastrointestinal Radiology, 1989.

6. Ciaverra G, Coll DM, **Rosenfield AT**, Smith RC: 2D and 3D appearances of Retroperitoneal Fibrosis on CT and MRI.

Radiologic Society of North America Annual Meeting, Nov. 30-Dec. 5, 2003

GRANTS:

1. "Double-Blind Comparison of Meglumine Iodamide and Renografin 60 for Excretory Urography"—Squibb Medical Research Foundation -Charles E. Putman, M.D., Principal Investigator, - \$17,500
2. "Respiratory Function During Excretory Urography"—Winthrop Laboratories, Arthur T. Rosenfield, Principal Investigator, --\$3,000
3. "Application of Monoclonal Antibodies to Computed Tomography", General Electric Corporation. Arthur T. Rosenfield and Stanley Rapoport, Principal Investigators -- \$1000
4. The Effects of Celiprolol, a Beta Blocker, on Insulin Sensitivity and Secretion in Patients with Hypertension. Principal Investigator: Henry Black, Rorer Pharmaceuticals/The Upjohn Co., \$3,000
5. Neoadjuvant Chemotherapy for Advanced Ovarian Cancer, P.E. Schwartz, A. Rosenfield, Principal Investigators -- Feb 1993.

6. A Multicenter Randomized Double Blind Phase II Clinical Study of the Safety and Effectiveness of G.607 Vs. Omnipaque as an Iodinated Contrast Agent and Abdominal Computed Tomography. Principal Investigator: Arthur T. Rosenfield, M.D. -- \$210,000, 1993.

AUDIOVISUAL:

Participant in movie presented at American College of Urology Meeting, October, 1978: "Ultrasonography: A Sound Diagnostic Approach".

Medical Renal Disease. Audiovisual Program, 1983. American Institute of Ultrasound in Medicine.

Renal and Retroperitoneal Ultrasound. Slide & Audio Cassette. Radiologic Society of North America, 1984.

New Concepts of Abdominal CT, Videotape, AVM Co., 1985

Principles of Renal Ultrasonography. Videotape. Harris Productions, Hamden, CT, 1986

Renal and Adrenal Masses. Videotape. Harris Productions, Hamden, CT, 1986

"Uroradiology". American Urological Association's Topical Urology Audio series, November, 2002

INVITED PRESENTATIONS:

Fifth Joint Meeting of the Clinical Society and the Commissioned Officers Association of the U.S. Public Health Service, Washington, D.C., April 3, 1970.

Herpes Zoster and Chronic Active Hepatitis.

New England Roentgen Ray Society, Feb. 15, 1974.

Member, Resident Film Panel on the Gastrointestinal Tract.

World Federation of Ultrasound in Medicine and Biology, San Francisco, California, Aug. 6, 1976.

The Role of Ultrasound in Congenital Renal Disorders.

Annual Meeting of the American Roentgen Ray Society, Washington, D.C. Sept. 24, 1976.

Grey-Scale Ultrasound in Medullary Cystic Disease of the Kidney and Congenital Hepatic Fibrosis with Tubular Ectasia: New Observations.(Scientific Session)

Ultrasound and Nuclear Medicine of the Liver (Refresher Course).

Post-Graduate Course in Medicine Sonics. Bowman Gray School of Medicine, Baptist Hospital, Winston-Salem, North Carolina, Feb. 3-4, 1977.

Renal Ultrasound: Normal Anatomy.

Ultrasound in the Evaluation of Renal Mass Lesions.

Ultrasound in the Diagnosis of Congenital Renal Anomalies.

Grey-Scale Ultrasonography in Diseases of the Lower Urinary Tract.
Ultrasound in the Diagnosis of Hepatic Disease.

American Roentgen Ray Society, Boston, Mass., Sept., 1977.

Ultrasonic Demonstration of Intrarenal Anatomy (Scientific Session).
Renal Ultrasound (Refresher Course).

Post-Graduate Course in Medical Sonics, Bowman Gray School of Medicine, Winston-Salem, North Carolina, Oct. 17, 1977.

Renal Ultrasound: Technical Considerations.
Anatomy and Pathology of the Kidney by Grey-Scale Ultrasound.
Ultrasound in Diseases of the Spleen and Pancreas

22nd Annual Meeting of American Institute of Ultrasound in Medicine and 6th Annual Meeting American Society of Ultrasound Technical Specialists, Oct. 30-Nov. 4, 1977, Dallas, Texas.

Demonstration of the Renal Cortex, Medulla, and the Arcuate Vessels by Grey-Scale Ultrasonography (Scientific Session).
Ultrasound in the Pre-Symptomatic Diagnosis of Adult (Dominant) Polycystic Kidney Disease (Scientific Session).

N.I.H. Seminar on Ultrasound in Oncology, Bethesda, Maryland, April 15, 1978.

Ultrasound Imaging of Intra-Abdominal Tumors.

Society of Uroradiology, New York, New York, Sept. 14-15, 1978.

Ultrasound in Renal Parenchymal Disease (Scientific Session).
Sonography—Techniques and Limitations (Course)

Radiological Society of North America, Chicago, Illinois, Nov. 30-Dec. 1, 1978.

Lobar Nephronia (Scientific Session).
Grey Scale Ultrasound in Pelvic Masses (Scientific Session).

Advanced Abdominal Course, Thomas Jefferson University, Philadelphia, Pennsylvania, Dec. 11-15, 1978.

Renal Ultrasound
Genitourinary Ultrasound.

American Roentgen Ray Society Meeting, Toronto, Canada, March 26-30, 1979.

Ultrasound of the Renal Sinus: New Observations (Scientific Session)
Renal Ultrasound—Current Concepts, (Refresher Course)

Triad Ultrasound Society & Post-Graduate Course in Medical Sonics. Bowman Gray School of Medicine, Winston-Salem, North Carolina, May 8-10, 1979.

New Advances in Renal Ultrasound.
Hepatic Ultrasound.
Pancreatic Ultrasound.
Renal Ultrasound.
Gynecologic Ultrasound.

Harvard Abdominal Radiology Course, May 16, 1979, Boston, Mass.

Renal Ultrasonography.
Ultrasound in Renal Masses.
Acute and Chronic Renal Infection.

American Institute of Ultrasound in Medicine, Montreal, Canada, Aug. 28-30, 1979.

Renal Ultrasound, Refresher Course

Society of Uroradiology, Hilton Head, South Carolina, Sept. 14-22, 1979.

Grey Scale Ultrasonography and Nephrotomography in the Presymptomatic Diagnosis of Dominantly Inherited (Adult-Onset) Polycystic Kidney Disease (Scientific Session). **Renal** Ultrasound: Non-Masses, Society of Uroradiology, Refresher Course
Renal Ultrasound Workshop

Post-Graduate Course in Abdominal Imaging, M.D. Anderson Hospital, Houston, Texas, Oct. 9-11, 1979.

Ultrasound of the Hepato-Biliary Tree.
Pancreatic Ultrasound.
Ultrasound of the Kidney: Anatomy and Pathology
Comparison of Ultrasound and CT in Pelvic Masses.

Radiological Society of North America. Atlanta, Georgia, Nov., 1979.

Ultrasound in Experimental and Clinical Renal Vein Thrombosis (Scientific Session).
Histopathologic-Ultrasonic Correlation in Renal Parenchymal Diseases (Scientific Session).

New England Roentgen Ray Society, Ultrasound Course, Newport, Rhode Island, Nov., 1979.

Renal Ultrasound, 1979: Gray-Scale, Real-Time, Doppler.

Medical Grand Rounds, Lawrence & Memorial Hospital, New London, Ct., Dec., 1979.

Evaluation of Abdominal Flat Plate

Tulane Uroradiology Course, Aspen, Colorado, Feb., 1980.

Acute and Chronic Renal Infection
Ultrasound in Renal and Adrenal Masses.
Pathology of the Kidney by Gray-Scale Ultrasound.
Ultrasound in Gynecology: Diagnostic Criteria in Comparison with Computerized Tomography.

Post-Graduate Course, University of California, San Francisco, San Francisco, California, March, 1980.

Renal Ultrasonography--1980, (Part I), B-Scan Ultrasonography: Update.

Renal Ultrasonography--1980, (Part II), B-Scan Ultrasonography: Update.

Los Angeles Radiologic Society, 5th Annual Spring Diagnostic Ultrasound Conference, Los Angeles, California, June 6-8, 1980.

Histopathologic-Ultrasonic Correlation in Renal and Hepatic Parenchymal Disease

Renal Ultrasound, 1980

Ultrasound Symposium, Charlton Memorial Hospital & Brown University, Cape Cod, Mass., Aug. 11-14, 1980.

Small Parts Scanning

Tissue Characterization

Renal Masses & Medical Renal Disease

First Annual Transplant Seminar, Montefiore Hospital & Medical Center, & The Albert Einstein College of Medicine, & The Kidney Foundation of New York, Inc., Grand Hyatt Hotel, New York, September 26, 1980.

Sonography of the Transplanted Patient.

Advanced Ultrasound Seminar, The Abdomen, Obstetrics and Pediatrics. Bowman Gray University School of Medicine, The Dutch Inn, Lake Buena Vista, Florida. January 22-24, 1981.

Ultrasound and Nuclear Medicine Studies of the Liver.

Ultrasound in Renal Parenchymal Disease.

Ultrasound and CT in Renal Mass Lesions.

Aspen Radiology Conference, Louisiana State University, Aspen, Colorado. February 21-28, 1981.

Refresher Course in Retroperitoneum.

Case Discussion—Retroperitoneum.

American Urological Association Seminar. Newer Techniques in Urology: Concepts, Clinical Uses, Limitations. University of Massachusetts Medical Center, Worcester, Massachusetts. March 20, 1981.

Diagnostic Ultrasound in Urologic Disease.

New England Roentgen Ray Society, Boston, Massachusetts, March 20, 1981.

Ultrasound in Congenital Renal Disorders.

American Roentgen Ray Society Annual Meeting, San Francisco, California, March 21-27, 1981.

Renal Ultrasonography (Categorical Course in Ultrasound).

Spring Weekend Symposium in Diagnostic Ultrasound, Downstate University, New York City, May 2, 1981.

The Retroperitoneum.

Ultrasound of Renal Parenchymal Disease

Harvard University In-Depth Ultrasound Course, Cambridge, Massachusetts, May 5-8, 1981.

Renal and Testicular Ultrasonography.

The 1981 Alumni Weekend Scientific Session, The New York University School of Medicine, May 16, 1981.

Ultrasound in Gynecology.

Society of Radiologists in Ultrasound, Denver, Colorado. Oct. 23-26, 1981.

Ultrasound in Testicular Torsion, (Scientific Session).

Radiology Grand Rounds, (Visiting Professor) Downstate Medical Center, Brooklyn, New York, Dec. 5, 1981.

New Concepts in Gynecologic Ultrasound

High Resolution Ultrasonography of the Scrotum and Other Small Parts.

Central Mass Ultrasound Society, Feb. 11, 1982.

Ultrasound in Gynecology: New Concepts.

Radiology Grand Rounds, (Visiting Professor) Dept. of Radiology, University of Massachusetts School of Medicine, Worcester, Massachusetts, Feb 12, 1982.

Ultrasound of the Scrotum and Superficial Structures.

Society of Urology, Post-Graduate Course, West Palm Beach, Florida, March 23, 1982.

Ultrasound in Testicular Torsion (Scientific Session).

Ultrasound in Congenital Renal Disorders (Course).

Urinary Tract Ultrasonography (Advanced), (workshop)

Annual Meeting, American Roentgen Ray Society, New Orleans, Louisiana, May 11, 1982.

Refresher Course: Urinary Tract Ultrasonography.

American Urological Association, Postgraduate Seminar (New England Section),

Sheraton-Boston, Boston, Massachusetts, Sept. 10-12, 1982.

Uroradiologic Quiz

Annual Meeting of the American College of Radiology, Sheraton-Boston Hotel, Boston, Sept. 19-23, 1982.

Urinary Tract Ultrasonography, (Refresher Course), GU Categorical Course

Aspen Uroradiology Seminar, Louisiana State University School of Medicine, February 13-18, 1983.

Ultrasonography of the Scrotum
Uroradiologic Imaging Quiz
Urinary Tract Ultrasonography: New Concepts

Radiology Grand Rounds, (Visiting Professor) Temple University Philadelphia, Pennsylvania, February 23, 1983.

Urinary Tract Ultrasonography: New Concepts.

Medical Grand Rounds, Orlando Regional Medical Center, Orlando, Florida, April 28-30, 1983.

The Use of Ultrasound in Renal Parenchymal Disease

New York Roentgen Society, Grand Hyatt Hotel, New York, April 27-30, 1983.

Renal Ultrasonography—New Topics
Ultrasound in Gynecology—New Concepts
High Resolution Ultrasonography of Superficial Organs

The Society of Uroradiology Fifth Annual Postgraduate Course, San Francisco, Cal., September 12-15, 1983.

B-Scan Ultrasonography of Acute Focal Orchitis and Its Sequelae (Scientific Session)
Imaging and Renal Infection: An Overview, (Refresher Course)
Advanced Renal Ultrasonography (Workshop)

17th Annual Symposium on Techniques and Topics in Uroradiology, The Department of Diagnostic Radiology and the Department of Education of the Lahey Clinic Foundation, Boston, Mass., September 22-24, 1983.

Renal Ultrasonography: Current State of the Art
Testicular Ultrasonography
Ultrasonography in Ectopic Pregnancy

Sixth Annual Course in Diagnostic Ultrasound & One Day Course in Body Computed Tomography, University of Michigan Medical School, Ann Arbor, Michigan, September 30-October 2, 1983.

Renal Ultrasound, 1983, (with Emphasis on Technique)
Ultrasound Evaluation of Renal Parenchyma Scrotal Sonography
Sonosalpingography

28th Annual Convention, American Institute of Ultrasound in Medicine, New York Hilton, New York, New York, October 18-21, 1983.

Ultrasound in Medical Renal Disease, Refresher Course

Radiology Grand Rounds, (Visiting Professor) Rhode Island Hospital, & Brown University School of Medicine, Providence, Rhode Island, Jan. 16, 1984.

CT and Ultrasound of the Kidney: New Observations

Radiology Grand Rounds (Visiting Professor), Georgetown Univ. Medical Center, Washington, D.C., May 15-16, 1984.

Nephrocalcinosis.
CT/US Kidney, (Abdominal Imaging Club)

70th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Washington, D.C., November 25-30, 1984.

Ultrasound in Experimental Acute Tubular Necrosis (Scientific Session)
Renal and Retroperitoneal (includes Lymph Nodes, etc.) (Categorical Course in Ultrasound).
Correlative Imaging in Abdominal Infection. (Refresher Course)

Sun Valley Imaging, Sun Valley, Idaho, Feb. 11-16, 1985.

Sonosalpingography & Other New Aspects of Gynecologic Imaging (& Panel Discussion),
The Biliary Tract—CT and ERCP (& Panel Discussion)
Imaging of Renal Inflammatory Disease (& Panel Discussion)
Testicular Ultrasound (& Panel Discussion)

Annual Course, New England Roentgen Ray Society, Kennebunkport, Maine., Sept. 21-22, 1985

CT & Ultrasound of the Kidney

Sonography Course, NYU Post-Graduate Medical School, Oct. 21-23, 1985.

Renal Infections
Sonosalpingography—Ectopic Pregnancy

Visiting Professor, Columbia University, St. Lukes Hospital-Roosevelt Medical Center, New York, New York, Dec, 1985.

Uroradiology Imaging Quiz

CT & Ultrasound of the Kidney: A Comparison.

Visiting Professor, Department of Radiology, Montefiore Hospital/Albert Einstein College of Medicine, New York, Jan 10 & 11, 1986.

Scrotal Sonography
Sonosalpingography & Ectopic Pregnancy
Uroradiology Imaging Quiz
Ultrasound & Computed Tomography of the Kidney: A Comparison.
Film Reading Session

Society of Uroradiology, The Hague, Holland, May 5-8, 1986S

Acute Hemorrhagic Focal Bacterial Nephritis: Findings on B-Scan Ultrasonography & Computed Tomography (Scientific Session)

Scrotal Sonography
Eulogy to John Hodson
Workshop: Ultrasound/Pelvis

Visiting Professor, Department of Diagnostic Radiology, University of Montreal, Hospital of St. Justine, October 21, 1987

Case Presentation

Visiting Professor, Department of Diagnostic Radiology, University of Montreal, Notre Dame Hospital, October 21, 1987

Scrotal Sonography
Quebec Radiologic Society, Quebec, Montreal, October 21, 1987
CT & US of the Kidney

Visiting Professor, Department of Diagnostic Radiology, Columbia Presbyterian Hospital, Columbia College of Physicians and Surgeons/Columbia University, October 28, 1987

Scrotal Sonography (Grand Rounds)

Visiting Professor, New York University Medical Center, Bellevue Hospital, December 10, 1987

Interesting Uroradiology Case Presentations
Uroradiology Case Review (VA Hosp)
Scrotal Imaging (Grand Rounds).

Visiting Professor, Department of Radiology, University of Rochester School of Medicine, January 13-14, 1988

CT and Ultrasound of the Kidney
Uroradiology Case Presentation

Scrotal Imaging

Society of Uroradiology, Annual Meeting, Orlando, Florida, February 1-4, 1988

The Pars Infravaginalis Gubernaculi and Associated Structures: An Imaging Pitfall in the Identification of the Undescended Testis (Scientific Session)

Testicular Ultrasonography (Post-Graduate Course)

Moderator: Imaging of the Prostate and Lower Urinary Tract (Post-Graduate Course)

Visiting Professor, Department of Diagnostic Radiology, Columbia Presbyterian Hospital, Columbia College of Physicians and Surgeons/Columbia University, February 11, 1988

CT and Ultrasound of the Kidney

American Roentgen Ray Society, San Francisco, California, May 11, 1988

The Pars Infravaginalis Gubernaculi and Associated Structures: An Imaging Pitfall in the Identification of The Undescended Testis, Society of Uroradiology Award Paper , Awards Session.

New England Roentgen Society, Cambridge, Mass, September 23, 1988

Scrotal Ultrasonography

Moderator, Film Panel

Pre-Congress Advanced Course in Diagnostic Ultrasound. The Radiological Society of Thailand, November 14-15, 1988 Bangkok, Thailand

Ultrasound and Computed Tomography in Renal Infection

5th Congress Asian Association of Radiology, Bangkok, Thailand, Nov. 16-18, 1988.

Testicular Ultrasonography

Histopathologic-ultrasonic Correlation in Medical Renal Disease.

Visiting Professor, Hahnemann Hospital, Philadelphia, PA, January 18-20, 1989

Scrotal Imaging

Uroradiology Imaging Quiz

CT * US of the Kidney — A Comparison.

Visiting Professor, University of Miami School of Medicine, Miami, Florida, March 27-29, 1989.

CT & US Kidney

Ultrasound of the Scrotum

Uroradiology Imaging Quiz

Visiting Professor, George Washington University School of Medicine, Washington, D.C. April 13, 1989

CT & US Kidney

ARRS Meeting, New Orleans, Louisiana, May 7-11, 1989

Categorical Course in Genitourinary Imaging of the Scrotum

Uroradiology '89, 9th Annual Postgraduate Course, The Society of Uroradiology, Naples, Florida, September 25-28, 1989.

Workshop: Testicular Ultrasound/MRI

Testicular Imaging: State of the Art

The Hilum of Testis: A Sonographic Imposter of Neoplastic Disease (Scientific Session)

Cronan, J.J., Rosenfield, A.T.: Normal Size of the Adult Kidney by Real Time Ultrasound. (Scientific Session)

Society of Uroradiology, 1990, Vancouver, Canada, September 10-15, 1990

Program Director

Artifacts in Renal Ultrasonography

Scrotal Inflammatory Disease

Panel: Residents' Review Session

Visiting Professor, Department of Radiology, Boston University School of Medicine, October 23, 1990

Grand Rounds: CT and Ultrasound of the Renal Parenchyma

Visiting Professor, Department of Radiology, Columbia Presbyterian Hospital, April 24, 1991

Artifacts in Urinary Tract Ultrasonography, (Residents' Conf)

The Retroperitoneum: Different Spaces in the Same Places (Grand Rounds)

Board Review

American Urological Association, Inc., Annual Meeting, Toronto, Canada, June 1-6, 1991

General Urologic Ultrasound, Refresher Course

Renal Ultrasound

Scrotal Ultrasound

Uroradiology '92 The Society of Uroradiology 11th Post Graduate Course, Scottsdale, Arizona, January 13-17, 1992 Imaging the Scrotum: Acute Pain and Silent Masses

Rosenfield, AT, Black, H., Camp, A., Lange, R.: Correlation of CT and Ultrasound with Insulin Resistance, Scientific Session

Visiting Professor, Long Island Jewish Hospital, February 27, 1992

Retroperitoneum: Different Spaces in the Same Places
CT and Ultrasound of the Kidney

Radiology Symposium—Haifa, 1992, Rambam Medical Center, Haifa, Israel, May 25-31, 1992

Retroperitoneum: Different Spaces in the Same Places

Radiology Grand Rounds—University of Massachusetts Medical Center, September 11, 1992
(Visiting Professor)

Retroperitoneum: Different Spaces in the Same Places.

National Kidney Foundation Annual Meeting—Baltimore, Md., November 19, 1992

Imaging in Nephrology

The Society of Uroradiology 12th Annual Postgraduate Course, Naples, FL, January 11-15, 1993

Ultrasonography of Scrotal Lesions

Scientific Session: Perlman, E.S., Wexler, J.S., Glickman, M.G., Rosenfield, AT: CT
Urography in the Evaluation of Renal Disease: Preliminary Results

Visiting Professor, North Shore University Hospital, Cornell University Medical College,
February 17, 1993

The Retroperitoneum: Different Spaces in the Same Places

Visiting Professor, Baystate Medical Center, Springfield, MA, June 23, 1993

Combined Medicine/Radiology Grand Rounds, “The Radiology of Renal Failure”
Radiology Residents’ Session: The Retroperitoneum: Different Spaces in the Same Places.

Society of Uroradiology 13th Annual Post Graduate Course, Laguna Niguel, California,
January 8-14, 1994.

Non-Contrast CT paper (Scientific Session).

Non-Contrast CT paper (Prize winning paper presented at post-graduate course)

Visiting Prof.: Montefiore Hospital, Albert Einstein Medical School; January 31, 1994.

Retroperitoneum: Different Spaces in the Same Places. (Grand Rounds).

89th Annual Meeting, American Urological Association, Inc., San Francisco, California, May
14-19, 1994.

Testicular Ultrasonography

The Non-Functioning Kidney: Renal Failure, Hydronephrosis

Advanced Imaging, American Urological Association, Inc., Las Vegas, Nevada, October 14-16, 1994.

Retroperitoneal Spaces
New Developments in CT - Spiral 3D
Obstructive Uropathy
New Developments in Ultrasonography

“Uroradiology: From Imaging to Intervention”, Annual Postgraduate Course, Society of Uroradiology, Palm Beach, Florida, January 15-19, 1995.

Scientific Session: Non-Contrast Helical CT in the Evaluation of Flank Pain: Diagnostic Criteria and Results.

Scrotal Ultrasound in Children and Adults (Workshop)

90th Annual Meeting, American Urological Association, Inc., Las Vegas, Nevada, April 23-28, 1995.

Uroradiology Refresher Course
 Scrotal Ultrasound
 Obstructive Uropathy

Visiting Professor, Ben Taub General Hospital, Houston, TX, Feb.14, 1996

The retroperitoneum: different spaces in the same places

Visiting Professor, Wilford Hall Air Force Base, Lackland , Texas, Feb. 15, 1996

Testicular Ultrasonography

Visiting Professor, University of Texas at San Antonio, February 16, 1996

The Retroperitoneum: Different Spaces in the Same Places
Renal CT

91st Annual Meeting, Amer Urological Assoc, Orlando, Florida , May 5, 1996

Refresher Course

 Testicular Ultrasonography
 Uroradiology Imaging Quiz

International Uroradiology 96, Diagnostic Imaging and Intervention, Zurich, Switzerland, June 16-20, 1996

Spiral CT of Acute Pain
Unknown Film Panel

65th Annual Meeting,, New England Section American Urological Society, September, 19-22, 1996, Bolton Landing, NY

Uroradiology Imaging Quiz

9th Annual John Hodson Memorial Lecture: Yale University School of Medicine, Oct., 1996

CT, IVP and Thee

Visiting Professor, Department of Urology, University of Arizona School of Medicine, Tucson, Arizona, Oct 16-17, 1997

Uroradiology Imaging Quiz

Case Discussion

Non-Contrast Helical Flank Pain

Arizona Urology Society, Oct 17, 1977

Testicular Ultrasonography/Quiz

Radiological Society of North America, December 1-6, 1996, Chicago, IL

Scientific Session Moderator Genitourinary (Renal Stone Disease)

Refresher Course, Intravenous Urography: Pretenders to the Throne

Visiting Professor, New York Hospital-Cornell Medical Center, January 15, 1998:

The Retroperitoneum

Non-contrast CT in Flank Pain

American Roentgen Ray Society, May 8, 1997, Boston, MA

The Spiraling Applications of Helical CT (Refresher Course)

Radiologic Society of North America, Annual Meeting, Dec. 1997

Uroradiology in 1997: In CT We Trust (Special Focus Session)

Intravenous Urography-Pretenders to the Throne (Refresher Course with Bruce McClennan)

Society of Uroradiology, June 27-July 4, 1998, Bermuda

Abdominal Pain (Workshop with Robert Smith)

American Urological Society, May 30-June 5, 1998, Annual Meeting, San Francisco, California.

Testicular Ultrasound/Quiz (Refresher Course)

Helical CT (Refresher Course)

Panel-Urologic Imaging: New Methods of Radiologic Diagnosis in Urology, e.g. Radio-immunoimaging for Prostate Cancer, Spiral CT for Stone Disease; Doppler Ultrasound (Plenary Session)

Radiological Society of North America, Nov 29-Dec 4, 1998 (Chicago, Illinois)

Refresher course: The IVP and Pretenders to the Throne (with Bruce McClennan)

American Urological Society, Annual Meeting, May 1-6, 1999, Dallas, Texas

Uroradiology refresher course:
Testicular ultrasound/uroradiology imaging quiz
Helical CT of the Urinary Tract

Abdominal Imaging 2000 (society of Gastrointestinal Radiology & Society of Uroradiology

Combined Meeting. Kuai, Hawaii, April 10-17. 2000
Helical CT of Renal Stones (course lecture)

95th Meeting of the American Urological Society , Atlanta Georgia April 29-May 4, 2000

Refresher Course, Uroradiology

Visiting Professor, University of Vermont School of Medicine , May 19, 2000

The retroperitoneum (resident's conference)
John Tampas Lecture: Imaging of the Retroperitoneum

American Urological Association Annual Meeting, June, 2001 Anaheim, California

Refresher Course in Uroradiology
Scrotal Ultrasound
Computed Tomography of the Urinary Tract

Department of Diagnostic Radiology, George Washington School of Medicine May 22, 2002:

Non-contrast CT in flank pain

98th American Urological Association Annual Meeting, Orlando, Florida, May 25, 2002

Refresher Course in Uroradiology

99th Annual Meeting, American Urological Society, Chicago, IL, April, 2003

Refresher course in Uroradiology

Annual Course: New York Roentgen Society, April 2, 2003, New York, NY

Non-contrast CT in Flank Pain

New York Radiology Review Course, April 28-May 2, 2003, New York, New York

International Institute for Continuing Medical Education

Stones and Nephrocalcinosis

100th Annual American Urological Association Meeting, San Francisco, CA., May 4, 2004

Refresher Course in Uroradiology