

Stanford



R Brooke Jeffrey

Professor of Radiology (Body Imaging), Emeritus

CONTACT INFORMATION

- **Alternate Contact**

Lourdes Ibarra - Administrative Associate

Email libarra@stanford.edu

Tel 650-498-2026

Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Radiology
- Member, Bio-X

ADMINISTRATIVE APPOINTMENTS

- Acting Division Chief, Body Imaging, Department of Radiology, Stanford University Medical Center, (2018-2021)
- Section Chief, Abdominal Imaging, Department of Radiology, Stanford University Medical Center, (1990-2012)
- Fellowship Director, Abdominal Imaging, Department of Radiology, Stanford University Medical Center, (1990-2018)
- Associate Chair for Academic Affairs, Department of Radiology, Stanford University Medical Center, (2004-2021)
- Vice Chair, Department of Radiology, (2010-2017)

HONORS AND AWARDS

- SAR Lifetime Achievement Award, Society of Abdominal Radiology (2016)
- SRU Lifetime Achievement Award, Society of Radiologists in Ultrasound (2016)
- Fellow, Society of Radiologists in Ultrasound (2013)
- Corecipient Cum Laude Award, SCBT/MR (1999)
- Corecipient Cum Laude Award for poster presentation, RSNA (1999)
- Corecipient Hounsfield Award, SCBT/MR (1999)
- Hounsfield Award, SCBT/MR (1999)
- Corecipient of Magna & Cum Laude Awards, SCBT/MR (1998)
- Corecipient Cum Laude Award for Outstanding Scientific Paper, SCBT/MR (1996)
- Research Award: Virtual Colonoscopy, Society of Gastrointestinal Radiologists (1996)
- Teacher of the Year, Department of Radiology, Stanford University (1993)
- Corecipient Magna Cum Laude Award for scientific exhibit, RSNA (1992)

- Corecipient Mocada Research Award, SCBT/MR (1992)
- Named to Editorial Board, Radiology (1992)
- Outstanding Alumnus Award, UC San Francisco (1992)
- Corecipient Winthrop Research Award, SCBT/MR (1991)
- Corecipient Lauterbur Research Award, SCBT/MR (1990)
- Teacher of the Year Award, Department of Radiology, Stanford University (1990)
- Teacher of the Decade, UC San Francisco (1989)
- Residents' Tribute for Outstanding Faculty Member, Department of Radiology, UC San Francisco (1985)
- Teacher of the Year Award, UC San Francisco (1982)
- Heller Fellowship in Diagnostic Radiology, UC San Francisco (1979)
- Chief Resident, Department of Radiology, UC San Francisco (1978)
- Elmer Ng Award for Outstanding Resident in Radiology, UC San Francisco (1978)

PROFESSIONAL EDUCATION

- A.B., Princeton University (1970)
- M.D., Jefferson Medical College (1974)
- Internship, Columbia Presbyterian Med Center , Surgical Internship (1975)
- Residency, UC San Francisco , Radiology (1979)
- Fellowship, UC San Francisco , Abdominal Imaging (1980)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Pancreatic MDCT

Thyroid ultrasound/biopsy

Virtual Colonoscopy

Imaging of appendicitis

Hepatic MDCT

Capsule ultrasound (wireless) of GI tract

CLINICAL TRIALS

- Perfusion CT as a Predictor of Treatment Response in Patients With Rectal Cancer, Not Recruiting
- Prognostic Value of Baseline Computed Tomography (CT) Perfusion Parameters of Pancreatic Cancer for Patients Undergoing Stereotactic Body Radiotherapy or Surgical Resection, Not Recruiting

Publications

PUBLICATIONS

- **Evaluation of early sonographic predictors of gangrenous cholecystitis: mucosal discontinuity and echogenic pericholecystic fat.** *Abdominal radiology (New York)*
Tse, J. R., Gologorsky, R., Shen, L., Bingham, D. B., Jeffrey, R. B., Kamaya, A.
1800
- **Color Doppler Imaging of Vascular Abnormalities of the Uterus** *Ultrasound Quarterly.*
Keller, C. A., Antil, N., Jeffrey, B., Kamaya, A.

2022; 38 (1): 72-82

- **Cystic artery velocity as a predictor of acute cholecystitis.** *Abdominal radiology (New York)*
Perez, M. G., Tse, J. R., Bird, K. N., Liang, T., Brooke Jeffrey, R., Kamaya, A.
2021
- **Quantitative image features from radiomic biopsy differentiate oncocytoma from chromophobe renal cell carcinoma.** *Journal of medical imaging (Bellingham, Wash.)*
Jaggi, A., Mastrodiacasa, D., Charville, G. W., Jeffrey, R. B., Napel, S., Patel, B.
2021; 8 (5): 054501
- **Non-invasive assessment of cirrhosis using multiphasic dual-energy CT iodine maps: correlation with model for end-stage liver disease score.** *Abdominal radiology (New York)*
Mastrodiacasa, D., Willemink, M. J., Duran, C., Pizzi, A. D., Hinostroza, V., Molvin, L., Khalaf, M., Jeffrey, R. B., Patel, B. N.
2020
- **The Borderline-Size Appendix: Grayscale, Color Doppler, and Spectral Doppler Findings That Improve Specificity for the Sonographic Diagnosis of Acute Appendicitis.** *Ultrasound quarterly*
Madhuripan, N., Jawahar, A., Jeffrey, R. B., Olcott, E. W.
2020
- **Hyperechoic Periappendiceal Fat: Evaluation of Criteria for Improving Specificity in the Sonographic Diagnosis of Appendicitis in Pediatric Patients.** *Journal of ultrasound in medicine : official journal of the American Institute of Ultrasound in Medicine*
Penticuff, R., Jeffrey, R. B., Olcott, E. W.
2020
- **Ileocolic vascular curvature: a new CT finding of cecal volvulus.** *Abdominal radiology (New York)*
Wong, M., Brooke Jeffrey, R., Rucker, A. N., Olcott, E. W.
2020
- **Cost-effectiveness of dual-energy CT versus multiphasic single-energy CT and MRI for characterization of incidental indeterminate renal lesions.** *Abdominal radiology (New York)*
Patel, B. N., Boltyenkov, A. T., Martinez, M. G., Mastrodiacasa, D., Marin, D., Jeffrey, R. B., Chung, B., Pandharipande, P., Kambadakone, A.
2020
- **Predicting Pancreatic Cancer Resectability and Outcomes Based on an Objective Quantitative Scoring System**
Toesca, D. S., Jeffrey, R., von Eyben, R., Pollock, E. L., Poullios, P. D., Poultides, G. A., Fisher, G. A., Visser, B. C., Koong, A. C., Chang, D. T.
LIPPINCOTT WILLIAMS & WILKINS.2019: 622–28
- **Commentary on the article "Luminal obstruction in uncomplicated appendicitis: detection with sonography and potential clinical implications"**
Reply JOURNAL OF CLINICAL ULTRASOUND
Kuhn, K. J., Jeffrey, R., Olcott, E. W.
2019; 47 (3): 121
- **Luminal obstruction in uncomplicated appendicitis: Detection with sonography and potential clinical implications** *JOURNAL OF CLINICAL ULTRASOUND*
Kuhn, K. J., Jeffrey, R., Olcott, E. W.
2019; 47 (3): 113–19
- **Reply by Author.** *Journal of clinical ultrasound : JCU*
Kuhn, K. J., Brooke Jeffrey, R., Olcott, E. W.
2019
- **Does measurement of the hepatic artery velocity improve the sonographic diagnosis of cholangitis?** *Abdominal radiology (New York)*
Tse, J. R., Liang, T. n., Jeffrey, R. B., Kamaya, A. n.
2019
- **Bowel obstruction complicated by ischemia: analysis of CT findings** *ABDOMINAL RADIOLOGY*
Cox, V. L., Tahvildari, A. M., Johnson, B., Wei, W., Jeffrey, R.
2018; 43 (12): 3227–32

- **PERFORMANCE OF HEPATIC ARTERY VELOCITY IN EVALUATION OF CAUSES OF MARKEDLY ELEVATED LIVER TESTS** *ULTRASOUND IN MEDICINE AND BIOLOGY*
Tse, J. R., Jeffrey, R., Kamaya, A.
2018; 44 (11): 2233–40
- **Luminal obstruction in uncomplicated appendicitis: Detection with sonography and potential clinical implications.** *Journal of clinical ultrasound : JCU*
Kuhn, K. J., Brooke Jeffrey, R., Olcott, E. W.
2018
- **Sonography of the Cecum: Gateway to the Right Lower Quadrant.** *Ultrasound quarterly*
Jeffrey, R. B., Wentland, A. L., Olcott, E. W.
2018; 34 (3): 133–40
- **Sonography of the Cecum: Gateway to the Right Lower Quadrant** *ULTRASOUND QUARTERLY*
Jeffrey, R., Wentland, A. L., Olcott, E. W.
2018; 34 (3): 133–40
- **Performance of Hepatic Artery Velocity in Evaluation of Causes of Markedly Elevated Liver Tests.** *Ultrasound in medicine & biology*
Tse, J. R., Jeffrey, R. B., Kamaya, A.
2018
- **Radiologic Evaluation of Intrahepatic Cholangiocarcinoma Perineural Invasion** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Raghavan, K., Jeffrey, R., Olcott, E. W.
2018; 210 (3): W129
- **Extrapancreatic perineural invasion in pancreatic adenocarcinoma** *ABDOMINAL RADIOLOGY*
Patel, B. N., Olcott, E., Jeffrey, R.
2018; 43 (2): 323–31
- **Diagnostic Performance of Margin Features in Thyroid Nodules in Prediction of Malignancy.** *AJR. American journal of roentgenology*
Siebert, S. M., Gomez, A. J., Liang, T. n., Tahvildari, A. M., Desser, T. S., Jeffrey, R. B., Kamaya, A. n.
2018: 1–6
- **Central echogenic areas in thyroid nodules: Diagnostic performance in prediction of papillary cancer.** *European journal of radiology*
Siebert, S. M., Jeffrey, R. B., Gomez, A. J., Kamaya, A. n.
2018; 101: 45–49
- **INTRA-INDIVIDUAL COMPARISON BETWEEN 2-D SHEAR WAVE ELASTOGRAPHY (GE SYSTEM) AND VIRTUAL TOUCH TISSUE QUANTIFICATION (SIEMENS SYSTEM) IN GRADING LIVER FIBROSIS** *ULTRASOUND IN MEDICINE AND BIOLOGY*
Sigrist, R. S., El Kaffas, A., Jeffrey, R., Rosenberg, J., Willmann, J. K.
2017; 43 (12): 2774–82
- **Delayed diagnosis of celiac stenosis causing hepatic transplant ischaemic necrosis: diagnosis by spectral Doppler findings.** *BJR case reports*
Sun, M., Jeffrey, R. B., DiMaio, M. A., Olcott, E. W.
2017; 3 (1): 20150210
- **Anatomic Reasons for Failure to Visualize the Appendix With Graded Compression Sonography: Insights From Contemporaneous CT** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Lin, W., Jeffrey, R., Trinh, A., Olcott, E. W.
2017; 209 (3): W128–W138
- **Spectral Doppler Waveforms for Diagnosis of Appendicitis: Potential Utility of Point Peak Systolic Velocity and Resistive Index Values.** *Radiology*
Shin, L. K., Jeffrey, R. B., Berry, G. J., Olcott, E. W.
2017: 162251-?
- **Doppler Ultrasound in Liver Cirrhosis: Correlation of Hepatic Artery and Portal Vein Measurements With Model for End-Stage Liver Disease Score** *JOURNAL OF ULTRASOUND IN MEDICINE*
Park, H. S., Desser, T. S., Jeffrey, R. B., Kamaya, A.
2017; 36 (4): 725-730

- **Cholestyramine as a promising, strong anion exchange resin for direct capture of genetic biomarkers from raw pancreatic fluids** *BIOTECHNOLOGY AND BIOENGINEERING*
Hilmer, A. J., Jeffrey, R. B., Park, W. G., Khosla, C.
2017; 114 (4): 934-938
- **Imaging Pancreatic Cysts with CT and MRI.** *Digestive diseases and sciences*
Jeffrey, R. B.
2017
- **Sonographic Differentiation of Complicated From Uncomplicated Appendicitis Implications for Antibiotics-First Therapy** *JOURNAL OF ULTRASOUND IN MEDICINE*
Xu, Y., Jeffrey, R. B., Chang, S. T., DiMaio, M. A., Olcott, E. W.
2017; 36 (2): 269-277
- **Capsule Ultrasound Device: Characterization and Testing Results**
Wang, J., Memon, F., Touma, G., Baltsavias, S., Jang, J., Chang, C., Rasmussen, M., Olcott, E., Jeffrey, R., Arbabian, A., Khuri-Yakub, B. T., IEEE
IEEE.2017
- **Delayed diagnosis of celiac stenosis causing hepatic transplant ischaemic necrosis: diagnosis by spectral Doppler findings** *BJR CASE REPORTS*
Sun, M., Jeffrey, R., Dimaio, M. A., Olcott, E. W.
2017; 3 (1)
- **Duodenal invasion by pancreatic adenocarcinoma: MDCT diagnosis of an aggressive imaging phenotype and its clinical implications.** *Abdominal radiology (New York)*
Patel, B. N., Olcott, E. W., Jeffrey, R. B.
2017
- **The utility of hepatic artery velocity in diagnosing patients with acute cholecystitis.** *Abdominal radiology (New York)*
Loehfelm, T. W., Tse, J. R., Jeffrey, R. B., Kamaya, A. n.
2017
- **Doppler Ultrasound in Liver Cirrhosis: Correlation of Hepatic Artery and Portal Vein Measurements With Model for End-Stage Liver Disease Score.** *Journal of ultrasound in medicine*
Park, H. S., Desser, T. S., Jeffrey, R. B., Kamaya, A.
2016
- **Clinical and imaging predictors of management in retained products of conception** *ABDOMINAL RADIOLOGY*
Kamaya, A., Krishnarao, P. M., Nayak, N., Jeffrey, R. B., Maturen, K. E.
2016; 41 (12): 2429-2434
- **Preoperative Multidetector CT Diagnosis of Extrapancreatic Perineural or Duodenal Invasion Is Associated with Reduced Postoperative Survival after Pancreaticoduodenectomy for Pancreatic Adenocarcinoma: Preliminary Experience and Implications for Patient Care** *RADIOLOGY*
Chang, S. T., Jeffrey, R. B., Patel, B. N., DiMaio, M. A., Rosenberg, J., Willmann, J. K., Olcott, E. W.
2016; 281 (3): 816-825
- **Cholestyramine as a promising, strong anion exchange resin for direct capture of genetic biomarkers from raw pancreatic fluids.** *Biotechnology and bioengineering*
Hilmer, A. J., Jeffrey, R. B., Park, W. G., Khosla, C.
2016
- **Multidetector CT imaging of the pancreatic groove: differentiating carcinomas from paraoduodenal pancreatitis** *CLINICAL IMAGING*
Shin, L. K., Jeffrey, R. B., Pai, R. K., Raman, S. P., Fishman, E. K., Olcott, E. W.
2016; 40 (6): 1246-1252
- **Color Doppler Imaging of the Appendix: Criteria to Improve Specificity for Appendicitis in the Borderline-Size Appendix.** *Journal of ultrasound in medicine*
Xu, Y., Jeffrey, R. B., Shin, L. K., DiMaio, M. A., Olcott, E. W.
2016; 35 (10): 2129-2138
- **Sonographic Diagnosis of a Superior Gluteal Artery Arteriovenous Fistula and Pseudoaneurysm After Bone Marrow Biopsy** *JOURNAL OF ULTRASOUND IN MEDICINE*

- Yap, W., Jeffrey, R.
2016; 35 (5): 1104–6
- **Secondary sclerosing cholangitis in a critically ill patient.** *Quantitative imaging in medicine and surgery*
Weiss, K. E., Willmann, J. K., Jeffrey, R. B., Desser, T. S.
2016; 6 (2): 224-228
 - **Lymphoid Hyperplasia of the Appendix: A Potential Pitfall in the Sonographic Diagnosis of Appendicitis** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Xu, Y., Jeffrey, R. B., DiMaio, M. A., Olcott, E. W.
2016; 206 (1): 189-194
 - **Capsule Ultrasound Device: Further Developments**
Memon, F., Touma, G., Wang, J., Baltasavias, S., Moini, A., Chang, C., Rasmussen, M., Nikoozadeh, A., Choe, J., Olcott, E., Jeffrey, R., Arbabian, A., Khuri-Yakub, et al
IEEE.2016
 - **MDCT Diagnosis of Perineural Invasion Involving the Celiac Plexus in Intrahepatic Cholangiocarcinoma: Preliminary Observations and Clinical Implications.** *AJR. American journal of roentgenology*
Raghavan, K., Jeffrey, R. B., Patel, B. N., DiMaio, M. A., Willmann, J. K., Olcott, E. W.
2015; 205 (6): W578-84
 - **Combining in Vitro Diagnostics with in Vivo Imaging for Earlier Detection of Pancreatic Ductal Adenocarcinoma: Challenges and Solutions** *RADIOLOGY*
Laeseke, P. F., Chen, R., Jeffrey, R. B., Brentnall, T. A., Willmann, J. K.
2015; 277 (3): 644-661
 - **MDCT Diagnosis of Perineural Invasion Involving the Celiac Plexus in Intrahepatic Cholangiocarcinoma: Preliminary Observations and Clinical Implications.** *AJR. American journal of roentgenology*
Raghavan, K., Jeffrey, R. B., Patel, B. N., DiMaio, M. A., Willmann, J. K., Olcott, E. W.
2015; 205 (6): W578-84
 - **Sonographic Detection of Extracapsular Extension in Papillary Thyroid Cancer.** *Journal of ultrasound in medicine*
Kamaya, A., Tahvildari, A. M., Patel, B. N., Willmann, J. K., Jeffrey, R. B., Desser, T. S.
2015; 34 (12): 2225-2230
 - **How the radiologist can add value in the evaluation of the pre- and post-surgical pancreas** *ABDOMINAL IMAGING*
Patel, B. N., Gupta, R. T., Zani, S., Jeffrey, R. B., Paulson, E. K., Nelson, R. C.
2015; 40 (8): 2932-2944
 - **Variable color Doppler sonographic appearances of retained products of conception: radiologic-pathologic correlation.** *Abdominal imaging*
Kamaya, A., Krishnarao, P. M., Folkins, A. K., Jeffrey, R. B., Desser, T. S., Maturen, K. E.
2015; 40 (7): 2683-2689
 - **Predictors of appendicitis on computed tomography among cases with borderline appendix size.** *Emergency radiology*
Thompson, A. C., Olcott, E. W., Poullos, P. D., Jeffrey, R. B., Thompson, M. O., Rosenberg, J., Shin, L. K.
2015; 22 (4): 385-394
 - **Value of Intraoperative Sonography in Pancreatic Surgery** *JOURNAL OF ULTRASOUND IN MEDICINE*
Weinstein, S., Morgan, T., Poder, L., Shin, L., Jeffrey, R. B., Aslam, R., Yee, J.
2015; 34 (7): 1307-1318
 - **Atypical thyroid cancers on sonography.** *Ultrasound quarterly*
Klang, K., Kamaya, A., Tahvildari, A. M., Jeffrey, R. B., Desser, T. S.
2015; 31 (1): 69-74
 - **The Alvarado Score as a Method for Reducing the Number of CT Studies When Appendiceal Ultrasound Fails to Visualize the Appendix in Adults** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Jones, R. P., Jeffrey, R. B., Shah, B. R., Desser, T. S., Rosenberg, J., Olcott, E. W.
2015; 204 (3): 519-526
 - **JOURNAL CLUB: The Alvarado Score as a Method for Reducing the Number of CT Studies When Appendiceal Ultrasound Fails to Visualize the Appendix in Adults.** *AJR. American journal of roentgenology*

Jones, R. P., Jeffrey, R. B., Shah, B. R., Desser, T. S., Rosenberg, J., Olcott, E. W.
2015; 204 (3): 519-526

● **Capsule Ultrasound Device**

Memon, F., Touma, G., Wang, J., Baltsavias, S., Moini, A., Chang, C., Rasmussen, M., Nikoozadeh, A., Choe, J., Arbabian, A., Jeffrey, R., Olcott, E., Khuri-Yakub, et al
IEEE.2015

● **Ischemic colitis due to a mesenteric arteriovenous malformation in a patient with a connective tissue disorder.** *Journal of radiology case reports*

Poullos, P. D., Thompson, A. C., Holz, G., Edelman, L. A., Jeffrey, R. B.
2014; 8 (12): 9-21

● **Ischemic Colitis Due to a Mesenteric Arteriovenous Malformation in a Patient with a Connective Tissue Disorder** *JOURNAL OF RADIOLOGY CASE REPORTS*

Poullos, P. D., Thompson, A. C., Holz, G., Edelman, L. A., Jeffrey, R.
2014; 8 (12): 9-21

● **Three-step sequential positioning algorithm during sonographic evaluation for appendicitis increases appendiceal visualization rate and reduces CT use.** *AJR. American journal of roentgenology*

Chang, S. T., Jeffrey, R. B., Olcott, E. W.
2014; 203 (5): 1006-1012

● **Value of short-interval computed tomography when sonography fails to visualize the appendix and shows otherwise normal findings.** *Journal of ultrasound in medicine*

Shah, B. R., Stewart, J., Jeffery, R. B., Olcott, E. W.
2014; 33 (9): 1589-1595

● **The sonographic "bright band sign" of splenic infarction.** *Journal of ultrasound in medicine*

Llewellyn, M. E., Jeffrey, R. B., DiMaio, M. A., Olcott, E. W.
2014; 33 (6): 929-938

● **Sonography of the normal appendix: its varied appearance and techniques to improve its visualization.** *Ultrasound quarterly*

Ung, C., Chang, S. T., Jeffrey, R. B., Patel, B. N., Olcott, E. W.
2013; 29 (4): 333-341

● **The elusive parathyroid adenoma: techniques for detection.** *Ultrasound quarterly*

Devacic, Z., Jeffrey, R. B., Kamaya, A., Desser, T. S.
2013; 29 (3): 179-187

● **Ultrasonographic evaluation of malignant and normal cervical lymph nodes.** *Seminars in ultrasound, CT, and MR*

Giacomini, C. P., Jeffrey, R. B., Shin, L. K.
2013; 34 (3): 236-247

● **Physiologic, histologic, and imaging features of retained products of conception.** *Radiographics*

Sellmyer, M. A., Desser, T. S., Maturen, K. E., Jeffrey, R. B., Kamaya, A.
2013; 33 (3): 781-796

● **Extraglandular extension of parotid actinomycosis after sonographically guided fine-needle aspiration.** *Journal of ultrasound in medicine*

Nayak, L., DiMaio, M., Jeffrey, R. B.
2013; 32 (4): 715-716

● **Sonographic Evaluation of Cervical Lymph Nodes in Papillary Thyroid Cancer** *ULTRASOUND QUARTERLY*

Shin, L. K., Olcott, E. W., Jeffrey, R. B., Desser, T. S.
2013; 29 (1): 25-32

● **Quantitatively Defining Washout in Hepatocellular Carcinoma** *AMERICAN JOURNAL OF ROENTGENOLOGY*

Liu, Y. I., Shin, L. K., Jeffrey, R. B., Kamaya, A.
2013; 200 (1): 84-89

● **Three-dimensional volume-rendered multidetector CT imaging of the posterior inferior pancreaticoduodenal artery: its anatomy and role in diagnosing extrapancreatic perineural invasion** *CANCER IMAGING*

- Patel, B. N., Giacomini, C., Jeffrey, R. B., Willmann, J. K., Olcott, E.
2013; 13 (4): 580-590
- **Three-dimensional volume-rendered multidetector CT imaging of the posterior inferior pancreaticoduodenal artery: its anatomy and role in diagnosing extrapancreatic perineural invasion.** *Cancer imaging*
Patel, B. N., Giacomini, C., Jeffrey, R. B., Willmann, J. K., Olcott, E.
2013; 13 (4): 580-590
 - **Sonography for appendicitis: Nonvisualization of the appendix is an indication for active clinical observation rather than direct referral for computed tomography** *JOURNAL OF CLINICAL ULTRASOUND*
Stewart, J. K., Olcott, E. W., Jeffrey, R. B.
2012; 40 (8): 455-461
 - **F-18-FDG PET/CT Demonstration of a Liver Metastasis in a Patient With Papillary Thyroid Cancer** *CLINICAL NUCLEAR MEDICINE*
Mosci, C., McDougall, I. R., Jeffrey, R. B., Iagaru, A.
2012; 37 (9): E234-E236
 - **Pancreatic Neuroendocrine Tumors: Radiographic Calcifications Correlate with Grade and Metastasis** *ANNALS OF SURGICAL ONCOLOGY*
Poultsides, G. A., Huang, L. C., Chen, Y., Visser, B. C., Pai, R. K., Jeffrey, R. B., Park, W. G., Chen, A. M., Kunz, P. L., Fisher, G. A., Norton, J. A.
2012; 19 (7): 2295-2303
 - **Adenocarcinoma of the uncinate process of the pancreas: MDCT patterns of local invasion and clinical features at presentation** *EUROPEAN RADIOLOGY*
Padilla-Thornton, A. E., Willmann, J. K., Jeffrey, R. B.
2012; 22 (5): 1067-1074
 - **MR Enterography in Crohn Disease With Endoscopic Correlation: Protocol, Pearls, and Pitfalls** *Annual Meeting of the American-Roentgen-Ray-Society*
Jones, R., Olcott, E., Shah, S., Jeffrey, R., Do, B., Shin, L.
AMER ROENTGEN RAY SOC.2012
 - **Pancreatic Cancer: Radiologic Imaging** *GASTROENTEROLOGY CLINICS OF NORTH AMERICA*
Jeffrey, R. B.
2012; 41 (1): 159-?
 - **Multidetector Computed Tomography Triphasic Evaluation of the Liver Before Transplantation: Importance of Equilibrium Phase Washout and Morphology for Characterizing Hypervascular Lesions** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Liu, Y. I., Kamaya, A., Jeffrey, R. B., Shin, L. K.
2012; 36 (2): 213-219
 - **Incidentally discovered solid pancreatic masses: imaging and clinical observations** *ABDOMINAL IMAGING*
Goodman, M., Willmann, J. K., Jeffrey, R. B.
2012; 37 (1): 91-97
 - **Antiangiogenic and Radiation Therapy Early Effects on In Vivo Computed Tomography Perfusion Parameters in Human Colon Cancer Xenografts in Mice** *INVESTIGATIVE RADIOLOGY*
Ren, Y., Fleischmann, D., Foygel, K., Molvin, L., Lutz, A. M., Koong, A. C., Jeffrey, R. B., Tian, L., Willmann, J. K.
2012; 47 (1): 25-32
 - **Common Incidental Findings on MDCT: Survey of Radiologist Recommendations for Patient Management** *JOURNAL OF THE AMERICAN COLLEGE OF RADIOLOGY*
Johnson, P. T., Horton, K. M., Megibow, A. J., Jeffrey, R. B., Fishman, E. K.
2011; 8 (11): 762-767
 - **Multidetector computed tomography of acute vascular injury in blunt abdominal/pelvic trauma: imaging predictors of treatment** *EUROPEAN JOURNAL OF TRAUMA AND EMERGENCY SURGERY*
Sims, M. E., Shin, L. K., Rosenberg, J., Jeffrey, R. B.
2011; 37 (5): 525-532
 - **Multidetector computed tomography of acute vascular injury in blunt abdominal/pelvic trauma: imaging predictors of treatment.** *European journal of trauma and emergency surgery : official publication of the European Trauma Society*
Sims, M. E., Shin, L. K., Rosenberg, J., Jeffrey, R. B.
2011; 37 (5): 525-532

- **Complicated Cholecystitis The Complementary Roles of Sonography and Computed Tomography** *ULTRASOUND QUARTERLY*
Charalel, R. A., Jeffrey, R. B., Shin, L. K.
2011; 27 (3): 161-170
- **A Prospective Study of Total Gastrectomy for CDH1-Positive Hereditary Diffuse Gastric Cancer** *ANNALS OF SURGICAL ONCOLOGY*
Chen, Y., Kingham, K., Ford, J. M., Rosing, J., Van Dam, J., Jeffrey, R. B., Longacre, T. A., Chun, N., Kurian, A., Norton, J. A.
2011; 18 (9): 2594-2598
- **Pathologic Continuum of Acute Appendicitis Sonographic Findings and Clinical Management Implications** *ULTRASOUND QUARTERLY*
Chan, L., Shin, L. K., Pai, R. K., Jeffrey, R. B.
2011; 27 (2): 71-79
- **Non-emergency small bowel obstruction: assessment of CT findings that predict need for surgery** *EUROPEAN RADIOLOGY*
Deshmukh, S. D., Shin, D. S., Willmann, J. K., Rosenberg, J., Shin, L., Jeffrey, R. B.
2011; 21 (5): 982-986
- **Foreign Objects Encountered in the Abdominal Cavity at CT** *RADIOGRAPHICS*
Gayer, G., Petrovitch, I., Jeffrey, R. B.
2011; 31 (2): 409-U156
- **Recurrence in the Thyroidectomy Bed: Sonographic Findings** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Kamaya, A., Gross, M., Akatsu, H., Jeffrey, R. B.
2011; 196 (1): 66-70
- **Sonography and Computed Tomography of the Mimics of Appendicitis** *ULTRASOUND QUARTERLY*
Shin, L. K., Jeffrey, R. B.
2010; 26 (4): 201-210
- **Incidental Thyroid Nodules on Chest CT: Review of the Literature and Management Suggestions** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Ahmed, S., Horton, K. M., Jeffrey, R. B., Sheth, S., Fishman, E. K.
2010; 195 (5): 1066-1071
- **3-D Deep Penetration Photoacoustic Imaging with a 2-D CMUT Array.** *Proceedings. IEEE Ultrasonics Symposium*
Ma, T., Kothapalli, S. R., Vaithilingam, S., Oralkan, O., Kamaya, A., Wygant, I. O., Zhuang, X., Gambhir, S. S., Jeffrey, R. B., Khuri-Yakub, B. T.
2010; 2010: 375-377
- **Interpatient Variability of Enhancement of Five Abdominal Organs in Triphasic MDCT** *110th Annual Meeting of the American-Roentgen-Ray-Society*
Liu, Y., Shin, L., Jeffrey, R., Kamaya, A.
AMER ROENTGEN RAY SOC.2010
- **What Defines Hepatic "Washout" in Triphasic MDCT?** *110th Annual Meeting of the American-Roentgen-Ray-Society*
Liu, Y., Shin, I., Jeffrey, R., Kamaya, A.
AMER ROENTGEN RAY SOC.2010
- **The Fat Triangle Sign: improving diagnostic accuracy of extraperitoneal bladder rupture** *ABDOMINAL IMAGING*
Gross, M., Mindelzun, R., Jeffrey, R. B.
2010; 35 (2): 253-255
- **MR colonography and MR enterography.** *Gastrointestinal endoscopy clinics of North America*
Shin, L. K., Poullos, P., Jeffrey, R. B.
2010; 20 (2): 323-346
- **Pathways of Extrapancreatic Perineural Invasion by Pancreatic Adenocarcinoma: Evaluation With 3D Volume-Rendered MDCT Imaging** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Deshmukh, S. D., Willmann, J. K., Jeffrey, R. B.
2010; 194 (3): 668-674
- **Pearls and Pitfalls in Hepatic Ultrasonography** *ULTRASOUND QUARTERLY*
Shin, D. S., Jeffrey, R. B., Desser, T. S.
2010; 26 (1): 17-25

- **Solid Pseudopapillary Tumor of the Pancreas: An Unexpected Finding After Minor Abdominal Trauma** *DIGESTIVE DISEASES AND SCIENCES*
Cisco, R., Jeffrey, R. B., Norton, J. A.
2010; 55 (2): 240-241
- **The dangling diaphragm sign: sensitivity and comparison with existing CT signs of blunt traumatic diaphragmatic rupture.** *Emergency radiology*
Desser, T. S., Edwards, B., Hunt, S., Rosenberg, J., Purtill, M. A., Jeffrey, R. B.
2010; 17 (1): 37-44
- **Metastatic Squamous Cell Carcinoma Presenting as Diffuse and Punctate Cervical Lymph Node Calcifications Sonographic Features and Utility of Sonographically Guided Fine-Needle Aspiration Biopsy** *JOURNAL OF ULTRASOUND IN MEDICINE*
Shin, L. K., Fischbein, N. J., Kaplan, M. J., Jeffrey, R. B.
2009; 28 (12): 1703-1707
- **Three-Dimensional Photoacoustic Imaging Using a Two-Dimensional CMUT Array** *IEEE TRANSACTIONS ON ULTRASONICS FERROELECTRICS AND FREQUENCY CONTROL*
Vaithilingam, S., Ma, T., Furukawa, Y., Wygant, I. O., Zhuang, X., de la Zerda, A., Oralkan, O., Kamaya, A., Gambhir, S. S., Jeffrey, R. B., Khuri-Yakub, B. T.
2009; 56 (11): 2411-2419
- **Acute gastrointestinal bleeding: the potential role of 64 MDCT and 3D imaging in the diagnosis.** *Emergency radiology*
Horton, K. M., Jeffrey, R. B., Federle, M. P., Fishman, E. K.
2009; 16 (5): 349-356
- **Early Sonographic Diagnosis of Intrauterine Device Migration to the Adnexa** *JOURNAL OF CLINICAL ULTRASOUND*
Deshmukh, S., Ghanouni, P., Jeffrey, R. B.
2009; 37 (7): 414-419
- **Appendiceal hyperemia and/or distention is not always appendicitis: appendicitis mimicry in the pediatric population** *CLINICAL IMAGING*
Price, R. O., Jeffrey, R. B., Vasanawala, S. S.
2009; 33 (5): 402-405
- **Evaluation of periampullary pathology with CT volumetric oblique coronal reformations.** *AJR. American journal of roentgenology*
Pham, D. T., Hura, S. A., Willmann, J. K., Nino-Murcia, M., Jeffrey, R. B.
2009; 193 (3): W202-8
- **Subinvolution of the Placental Site** *JOURNAL OF ULTRASOUND IN MEDICINE*
Petrovitch, I., Jeffrey, R. B., Heerema-McKenney, A.
2009; 28 (8): 1115-1119
- **Retained Products of Conception Spectrum of Color Doppler Findings** *JOURNAL OF ULTRASOUND IN MEDICINE*
Kamaya, A., Petrovitch, I., Chen, B., Frederick, C. E., Jeffrey, R. B.
2009; 28 (8): 1031-1041
- **Massive Extra-adrenal Retroperitoneal Paraganglioma: Pre-operative Embolization and Resection** *DIGESTIVE DISEASES AND SCIENCES*
Rosing, J. H., Jeffrey, R. B., Longacre, T. A., Greco, R. S.
2009; 54 (8): 1621-1624
- **Differentiating a Benign From Malignant Liver Lesion in the Pretransplant Cirrhotic Liver on Triphasic MDCT: When to Worry, When to Relax?** *109th Annual Meeting of the American-Roentgen-Ray-Society*
Liu, Y., Shin, L., Kamaya, A., Jeffrey, R.
AMER ROENTGEN RAY SOC.2009
- **Intraoperative Ultrasound of the Pancreas** *ULTRASOUND QUARTERLY*
Shin, L. K., Brant-Zawadzki, G., Kamaya, A., Jeffrey, R. B.
2009; 25 (1): 39-48
- **Management of Biliary Strictures Following Liver Transplantation** *DIGESTIVE DISEASES AND SCIENCES*
Alexopoulos, S. P., Henningsen, J. A., Jeffrey, R. B., Bonham, C. A., Ahmed, A., Gonzalez, S. A.
2009; 54 (1): 25-27
- **Imaging of hepatic infections.** *Ultrasound quarterly*

- Benedetti, N. J., Desser, T. S., Jeffrey, R. B.
2008; 24 (4): 267-278
- **An unusual imaging and clinical presentation of papillary thyroid carcinoma** *JOURNAL OF ULTRASOUND IN MEDICINE*
Liu, Y. I., Shin, L. K., Kamaya, A., Jeffrey, R. B.
2008; 27 (8): 1241-1244
 - **Risk-reducing total gastrectomy for germline mutations in E-cadherin (CDH1): pathologic findings with clinical implications.** *American journal of surgical pathology*
Rogers, W. M., Dobo, E., Norton, J. A., Van Dam, J., Jeffrey, R. B., Huntsman, D. G., Kingham, K., Chun, N., Ford, J. M., Longacre, T. A.
2008; 32 (6): 799-809
 - **Risk-reducing total gastrectomy for germline mutations in E-cadherin (CDH1): Pathologic findings with clinical implications** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Rogers, W. M., Dobo, E., Norton, J. A., Van Dam, J., Jeffrey, R. B., Huntsman, D. G., Kingham, K., Chun, N., Ford, J. M., Longacre, T. A.
2008; 32A (6): 799-809
 - **Techniques for thyroid FNA: A Synopsis of the National Cancer Institute Thyroid Fine-Needle Aspiration State of the Science Conference** *National-Cancer-Institute Conference on Thyroid Fine-Needle Aspiration State of the Science*
Pitman, M. B., Abele, J., Ali, S. Z., Duck, D., Elsheikh, T. M., Jeffrey, R. B., Powers, C. N., Randolph, G., Renshaw, A., Scoutt, L.
WILEY-BLACKWELL.2008: 407-24
 - **CT of pancreas: minimum intensity projections** *ABDOMINAL IMAGING*
Salles, A., Nino-Murcia, M., Jeffrey, R. B.
2008; 33 (2): 207-213
 - **High predictive value of pancreatic protocol CT as the only preoperative staging in pancreatic cancer** *15th Workshop on Information Technology and Systems (WITS 2005)*
Cisco, R. M., Jeffrey, R. B., Greco, R. S., NORTON, J. A.
SPRINGER.2008: 88-88
 - **Investigating Large 2D Arrays for Photoacoustic and Acoustic Imaging using CMUT Technology** *IEEE Ultrasonics Symposium*
Vaithilingam, S., Ma, T., Furukawa, Y., Oralkan, O., Kamaya, A., Torashima, K., Kupnik, M., Wygant, I. O., Zhuang, X., Jeffrey, R. B., Khuri-Yakub, B. T.
IEEE.2008: 1238-1241
 - **Molecular imaging techniques in body imaging** *RADIOLOGY*
Margolis, D. J., Hoffman, J. M., Herfkens, R. J., Jeffrey, R. B., Quon, A., Gambhir, S. S.
2007; 245 (2): 333-356
 - **CDH1 truncating mutations in the E-cadherin gene - An indication for total gastrectomy to treat hereditary diffuse gastric cancer** *ANNALS OF SURGERY*
Norton, J. A., Ham, C. M., Van Dam, J., Jeffrey, R. B., Longacre, T. A., Huntsman, D. G., Chun, N., Kurian, A. W., Ford, J. M.
2007; 245 (6): 873-879
 - **MDCT Characterization of Active Extravasation: Prognostic Value of Extravasation Morphology, Location, and Delayed Imaging**
Enriquez, M., Shin, L. K., Rosenberg, J., Jeffrey, R.
AMER ROENTGEN RAY SOC.2007
 - **Ultrasonography of abnormal neck lymph nodes.** *Ultrasound quarterly*
Chan, J. M., Shin, L. K., Jeffrey, R. B.
2007; 23 (1): 47-54
 - **Small cystic lesions of the pancreas: clinical significance and findings at follow-up** *ABDOMINAL IMAGING*
Kirkpatrick, I. D., Desser, T. S., Nino-Murcia, M., Jeffrey, R. B.
2007; 32 (1): 119-125
 - **A co-axial scanning acoustic and. photoacoustic microscope** *IEEE Ultrasonics Symposium*
Vaithilingam, S., Ma, T., Furukawa, Y., de la Zerda, A., Oralkan, O., Kamaya, A., Keren, S., Gambhir, S. S., Jeffrey, R. B., Khuri-Yakub, B. T.
IEEE.2007: 2413-2416
 - **Management of thyroid nodules detected at US: Society of Radiologists in Ultrasound consensus conference statement.** *Ultrasound quarterly*

- Frates, M. C., Benson, C. B., Charboneau, J. W., Cibas, E. S., Clark, O. H., Coleman, B. G., Cronan, J. J., Doubilet, P. M., Evans, D. B., Goellner, J. R., Hay, I. D., Hertzberg, B. S., Intzeno, et al
2006; 22 (4): 231-238
- **Sonography of the abnormal parathyroid gland.** *Ultrasound quarterly*
Kamaya, A., Quon, A., Jeffrey, R. B.
2006; 22 (4): 253-262
 - **Value of delayed imaging in MDCT of the abdomen and pelvis** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Vasanawala, S. S., Desser, T.
2006; 187 (1): 154-163
 - **CT colonography: Influence of 3D viewing and polyp candidate features on interpretation with computer-aided detection** *RADIOLOGY*
Shi, R., Schraedley-Desmond, P., Napel, S., Olcott, E. W., Jeffrey, R. B., Yee, J., Zalis, M. E., Margolis, D., Paik, D. S., Sherbondy, A. J., Sundaram, P., Beaulieu, C. F.
2006; 239 (3): 768-776
 - **Management of thyroid nodules detected at US: Society of Radiologists in Ultrasound consensus conference statement** *RADIOLOGY*
Frates, M. C., Benson, C. B., Charboneau, J. W., Cibas, E. S., Clark, O. H., Coleman, B. G., Cronan, J. J., Doubilet, P. M., Evans, D. B., Goellner, J. R., Hay, I. D., Hertzberg, B. S., Intzeno, et al
2005; 237 (3): 794-800
 - **The sonographic features of papillary thyroid carcinomas: pictorial essay.** *Ultrasound quarterly*
Jun, P., Chow, L. C., Jeffrey, R. B.
2005; 21 (1): 39-45
 - **Registration of central paths and colonic polyps between supine and prone scans in computed tomography colonography: Pilot study** *MEDICAL PHYSICS*
Ping, L., Napel, S., Acar, B., Paik, D. S., Jeffrey, R. B., Beaulieu, C. F.
2004; 31 (10): 2912-2923
 - **Automatic detection and classification of hypodense hepatic lesions on contrast-enhanced venous-phase CT** *MEDICAL PHYSICS*
Bilello, M., Gokturk, S. B., Desser, T., Napel, S., Jeffrey, R. B., Beaulieu, C. F.
2004; 31 (9): 2584-2593
 - **Value of curved planar reformations in MDCT of abdominal pathology** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Desser, T. S., Sommer, F. G., Jeffrey, R. B.
2004; 182 (6): 1477-1484
 - **Increased through-transmission in abdominal tuberculous lymphadenitis** *JOURNAL OF ULTRASOUND IN MEDICINE*
Ghazinoor, S., Desser, T., Jeffrey, R. B.
2004; 23 (6): 837-841
 - **Surface normal overlap: A computer-aided detection algorithm, with application to colonic polyps and lung nodules in helical CT** *IEEE TRANSACTIONS ON MEDICAL IMAGING*
Paik, D. S., Beaulieu, C. F., Rubin, G. D., Acar, B., Jeffrey, R. B., Yee, J., Dey, J., Napel, S.
2004; 23 (6): 661-675
 - **Disproportionate fat stranding: A helpful CT sign in patients with acute abdominal pain** *RADIOGRAPHICS*
Pereira, J. M., Sirlin, C. B., Pinto, P. S., Jeffrey, R. B., Stella, D. L., Casola, G.
2004; 24 (3): 703-715
 - **Postpartum uterine arteriovenous fistula** *OBSTETRICS AND GYNECOLOGY*
Aziz, N., Lenzi, T. A., Jeffrey, R. B., Lyell, D. J.
2004; 103 (5): 1076-1078
 - **Computed tomography colonography - Feasibility of computer-aided polyp detection in a "First reader" paradigm** *88th Scientific Assembly and Annual Meeting of the Radiological-Society-of-North-America*
Mani, A., Napel, S., Paik, D. S., Jeffrey, R. B., Yee, J., Olcott, E. W., Prokesch, R., Davila, M., Schraedley-Desmond, P., Beaulieu, C. F.
LIPPINCOTT WILLIAMS & WILKINS.2004: 318-26
 - **Periaortic hematoma at diaphragmatic crura at helical CT: Sign of blunt aortic injury in patients with mediastinal hematoma** *RADIOLOGY*

- Wong, H., Gotway, M. B., Sasson, A. D., Jeffrey, R. B.
2004; 231 (1): 185-189
- **MDCT in pancreatic adenocarcinoma: Prediction of vascular invasion and resectability using a multiphasic technique with curved planar reformations** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Vargas, R., Nino-Murcia, M., Trueblood, W., Jeffrey, R. B.
2004; 182 (2): 419-425
 - **Common and uncommon sonographic features of papillary thyroid carcinoma** *JOURNAL OF ULTRASOUND IN MEDICINE*
Chan, B. K., Desser, T. S., McDougall, I. R., Weigel, R. J., Jeffrey, R. B.
2003; 22 (10): 1083-1090
 - **Multidetector CT of pancreatic adenocarcinoma: diagnostic advances and therapeutic relevance** *EUROPEAN RADIOLOGY*
Prokesch, R. W., Schima, W., Chow, L. C., Jeffrey, R. B.
2003; 13 (9): 2147-2154
 - **Surgical management of adrenal cysts** *AMERICAN SURGEON*
Lal, T. G., Kaulback, K. R., Bombonati, A., Palazzo, J. P., Jeffrey, R. B., Weigel, R. J.
2003; 69 (9): 812-814
 - **Laparoscopic radical nephrectomy incorporating intraoperative ultrasonography for renal cell carcinoma with renal vein tumor thrombus** *UROLOGY*
Hsu, T. H., Jeffrey, R. B., Chon, C., Presti, J. C.
2003; 61 (6): 1246-1248
 - **Imaging and intervention in the hepatic veins** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Desser, T. S., Sze, D. Y., Jeffrey, R. B.
2003; 180 (6): 1583-1591
 - **Multidetector-row helical CT and advanced postprocessing techniques for the evaluation of pancreatic neoplasms** *ABDOMINAL IMAGING*
Nino-Murcia, M., Tamm, E. P., Charnsangavej, C., Jeffrey, R. B.
2003; 28 (3): 366-377
 - **Intraoperative ultrasonography improves identification of recurrent thyroid cancer** *23rd Annual Meeting of the American-Association-of-Endocrine-Surgeons*
Karwowski, J. K., Jeffrey, R. B., McDougall, I. R., Weigel, R. J.
MOSBY-ELSEVIER.2002: 924-28
 - **Edge displacement field-based classification for improved detection of polyps in CT colonography** *IEEE TRANSACTIONS ON MEDICAL IMAGING*
Acar, B., Beaulieu, C. F., Gokturk, S. B., Tomasi, C., Paik, D. S., Jeffrey, R. B., Yee, J., Napel, S.
2002; 21 (12): 1461-1467
 - **Local staging of pancreatic carcinoma with multi-detector row CT: Use of curved planar reformations initial experience** *RADIOLOGY*
Prokesch, R. W., Chow, L. C., Beaulieu, C. F., Nino-Murcia, M., Mindelzun, R. E., Barnmer, R., Huang, J., Jeffrey, R. B.
2002; 225 (3): 759-765
 - **Sonographic diagnosis of traumatic gallbladder rupture** *JOURNAL OF ULTRASOUND IN MEDICINE*
Kao, E. Y., Desser, T. S., Jeffrey, R. B.
2002; 21 (11): 1295-1297
 - **3D differential descriptors for improved computer-aided detection (CAD) of colonic polyps in computed tomography colonography (CTC)** *88th Scientific Assembly and Annual Meeting of the Radiological-Society-of-North-America*
Acar, B., Beaulieu, C. F., Paik, D. S., Yee, J., Jeffrey, R. B., Napel, S. S.
RADIOLOGICAL SOC NORTH AMERICA.2002: 405-406
 - **Imaging for suspected appendicitis: Negative appendectomy and perforation rates** *RADIOLOGY*
Bendeck, S. E., Nino-Murcia, M., Berry, G. J., Jeffrey, R. B.
2002; 225 (1): 131-136
 - **Multidetector-row CT and volumetric imaging of pancreatic neoplasms** *GASTROENTEROLOGY CLINICS OF NORTH AMERICA*
Nino-Murcia, M., Jeffrey, R. B.
2002; 31 (3): 881-?

- **Ultrasonography GASTROENTEROLOGY CLINICS OF NORTH AMERICA**
Ralls, P. W., Jeffrey, R. B., Kane, R. A., Robbin, M.
2002; 31 (3): 801-?
- **Isoattenuating pancreatic adenocarcinoma at multi-detector row CT: Secondary signs RADIOLOGY**
Prokesch, R. W., Chow, L. C., Beaulieu, C. F., Bammer, R., Jeffrey, R. B.
2002; 224 (3): 764-768
- **Acute thrombosis of a giant portal venous aneurysm - Value of color Doppler sonography JOURNAL OF ULTRASOUND IN MEDICINE**
Santana, P., Jeffrey, R. B., Bastidas, A.
2002; 21 (6): 701-704
- **Sonography in primary hyperparathyroidism - Review with emphasis on scanning technique JOURNAL OF ULTRASOUND IN MEDICINE**
Reeder, S. B., Desser, T. S., Weigel, R. J., Jeffrey, R. B.
2002; 21 (5): 539-552
- **Automated generation of curved planar reformations from volume data: Method and evaluation RADIOLOGY**
Raman, R., Napel, S., Beaulieu, C. F., Bain, E. S., Jeffrey, R. B., Rubin, G. D.
2002; 223 (1): 275-280
- **Quantification of distention in CT colonography: Development and validation of three computer algorithms RADIOLOGY**
Hung, P. W., Paik, D. S., Napel, S., Yee, J., Jeffrey, R. B., Steinauer-Gebauer, A., Min, J., Jathavedam, A., Beaulieu, C. F.
2002; 222 (2): 543-554
- **Carotid disease: Automated analysis with cardiac-gated three-dimensional US - Technique and preliminary results RADIOLOGY**
Napel, S., Xu, H. B., Paik, D. S., Ross, B. A., Sumanaweera, T. S., Hossack, J. A., Jeffrey, R. B.
2002; 222 (2): 560-563
- **Using contrast-enhanced helical CT to visualize arterial extravasation after blunt abdominal trauma: Incidence and organ distribution AMERICAN JOURNAL OF ROENTGENOLOGY**
Yao, D. C., Jeffrey, R. B., MIRVIS, S. E., Weekes, A., Pederle, M. P., Kim, C., Lane, M. J., Prabhakar, P., Ralls, P. W.
2002; 178 (1): 17-20
- **Impact of multidetector CT hepatic arteriography on the planning of chemoembolization treatment of hepatocellular carcinoma AMERICAN JOURNAL OF ROENTGENOLOGY**
Sze, D. Y., Razavi, M. K., So, S. K., Jeffrey, R. B.
2001; 177 (6): 1339-1345
- **A statistical 3-D pattern processing method for computer-aided detection of polyps in CT colonography IEEE TRANSACTIONS ON MEDICAL IMAGING**
Gokturk, S. B., Tomasi, C., Acar, B., Beaulieu, C. F., Paik, D. S., Jeffrey, R. B., Yee, J., Napel, S.
2001; 20 (12): 1251-1260
- **Parathyroid crisis in a 20 year old - an unusual cause of hypercalcaemic crisis POSTGRADUATE MEDICAL JOURNAL**
Wong, P., Carmeci, C., Jeffrey, R. B., Weigel, R. J.
2001; 77 (909): 468-470
- **Preoperative duplex ultrasonography evaluation for deep venous thrombosis in revision hip arthroplasty patients ORTHOPEDICS**
Wallace, B., Jeffrey, R. B., Goodman, S. B.
2001; 24 (6): 577-579
- **Intraoperative ultrasonography for localization of recurrent thyroid cancer SURGERY**
Desai, D., Jeffrey, R. B., McDougall, I. R., Weigel, R. J.
2001; 129 (4): 498-500
- **Imaging the patient with right upper quadrant pain SEMINARS IN ROENTGENOLOGY**
Nino-Murcia, M., Jeffrey, R. B.
2001; 36 (2): 81-91
- **Multidetector CT of the pancreas and bile duct system: value of curved planar reformations. AJR. American journal of roentgenology**
Nino-Murcia, M., Jeffrey, R. B., Beaulieu, C. F., Li, K. C., Rubin, G. D.

2001; 176 (3): 689-693

- **Pictorial essay - Multidetector CT of the pancreas and bile duct system: Value of curved planar reformations** *AMERICAN JOURNAL OF ROENTGENOLOGY*

Nino-Murcia, M., Jeffrey, R. B., Beaulieu, C. F., Li, K. C., Rubin, G. D.

2001; 176 (3): 689-693

- **Tissue harmonic imaging techniques: Physical principles and clinical applications** *SEMINARS IN ULTRASOUND CT AND MRI*

Desser, T. S., Jeffrey, R. B.

2001; 22 (1): 1-10

- **Ultrasonographically guided thyroid biopsy - A review with emphasis on technique** *JOURNAL OF ULTRASOUND IN MEDICINE*

Rausch, P., Nowels, K., Jeffrey, R. B.

2001; 20 (1): 79-85

- **Medial axis registration of supine and prone CT colonography data** *23rd Annual International Conference of the IEEE-Engineering-in-Medicine-and-Biology-Society*

Acar, B., Napel, S., Paik, D. S., Li, P., Yee, J., Jeffrey, R. B., Beaulieu, C. F.

IEEE.2001: 2433–2436

- **Thickened submucosal layer: a sonographic sign of acute gastrointestinal abnormality representing submucosal edema or hemorrhage. 2000 ARRS Executive Council Award II. American Roentgen Ray Society. AJR. American journal of roentgenology**

Frisoli, J. K., Desser, T. S., Jeffrey, R. B.

2000; 175 (6): 1595-1599

- **Thickened submucosal layer: A sonographic sign of acute gastrointestinal abnormality representing submucosal edema or hemorrhage** *AMERICAN JOURNAL OF ROENTGENOLOGY*

Frisoli, J. K., Desser, T. S., Jeffrey, R. B.

2000; 175 (6): 1595-1599

- **Automated polyp detector for CT colonography: Feasibility study** *RADIOLOGY*

Summers, R. M., Beaulieu, C. F., Pusanik, L. M., Malley, J. D., Jeffrey, R. B., Glazer, D. I., Napel, S.

2000; 216 (1): 284-290

- **Focal liver lesions: Pattern-based classification scheme for enhancement at arterial phase CT** *RADIOLOGY*

Nino-Murcia, M., Olcott, E. W., Jeffrey, R. B., Lamm, R. L., Beaulieu, C. F., Jain, K. A.

2000; 215 (3): 746-751

- **Aortic aneurysmal disease: Assessment of stent-graft treatment - CT versus conventional angiography** *RADIOLOGY*

Armerding, M. D., Rubin, G. D., Beaulieu, C. F., Slonim, S. M., Olcott, E. W., Samuels, S. L., Jorgensen, M. J., Semba, C. P., Jeffrey, R. B., Dake, M. D.

2000; 215 (1): 138-146

- **Visualization modes for CT colonography using cylindrical and planar map projections** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*

Paik, D. S., Beaulieu, C. F., Jeffrey, R. B., Karadi, C. A., Napel, S.

2000; 24 (2): 179-188

- **Spontaneous intrahepatic vascular shunts** *AMERICAN JOURNAL OF ROENTGENOLOGY*

Lane, M. J., Jeffrey, R. B., Katz, D. S.

2000; 174 (1): 125-131

- **Automated quantification of 4D ultrasound for carotid artery disease** *14th International Congress and Exhibition on Computer Assisted Radiology and Surgery (CARS 2000)*

Xu, H., Paik, D. S., Ross, B., Sumanaweera, T. S., Hossack, J., Jeffrey, R. B., Napel, S.

ELSEVIER SCIENCE BV.2000: 666-670

- **Computed tomographic angiography: Historical perspective and new state-of-the-art using multi detector-row helical computed tomography** *Workshop on Multiple Perspectives in Magnetic Resonance Imaging Contrast*

Rubin, G. D., Shiu, M. C., Schmidt, A. J., Fleischmann, D., Logan, L., Leung, A. N., Jeffrey, R. B., Napel, S.

LIPPINCOTT WILLIAMS & WILKINS.1999: S83-S90

- **Intramural varices of the bile duct: An unusual pattern of cavernous transformation of the portal vein** *AMERICAN JOURNAL OF ROENTGENOLOGY*

- Chow, L., Jeffrey, R. B.
1999; 173 (5): 1255-1256
- **Treatment and stabilization of complex wounds involving the pelvic bone, groin, and femur with the inferiorly based rectus abdominis musculocutaneous flap and the use of power color Doppler imaging in preoperative evaluation** *ANNALS OF PLASTIC SURGERY*
Chen, J. J., Giese, S., Jeffrey, R. B., Lineaweaver, W.
1999; 43 (5): 494-498
 - **Suspected acute appendicitis: Nonenhanced helical CT in 300 consecutive patients** *RADIOLOGY*
Lane, M. J., Liu, D. M., Huynh, M. D., Jeffrey, R. B., Mindelzun, R. E., Katz, D. S.
1999; 213 (2): 341-346
 - **Disseminated peritoneal plasmacytoma following cardiac transplantation** *ABDOMINAL IMAGING*
Chan, B. K., Ranheim, E., Jeffrey, R. B.
1999; 24 (5): 508-510
 - **Parathyroid localization with high-resolution ultrasound and technetium Tc 99m sestamibi** *70th Annual Session of the Pacific-Coast-Surgical-Association*
Purcell, G. P., Dirbas, F. M., Jeffrey, R. B., Lane, M. J., Desser, T., McDougall, R., Weigel, R. J.
AMER MEDICAL ASSOC.1999: 824-28
 - **Display modes for CT colonography - Part II. Blinded comparison of axial CT and virtual endoscopic and panoramic endoscopic volume-rendered studies** *RADIOLOGY*
Beaulieu, C. F., Jeffrey, R. B., Karadi, C., Paik, D. S., Napel, S.
1999; 212 (1): 203-212
 - **Display modes for CT colonography - Part I. Synthesis and insertion of polyps into patient CT data** *RADIOLOGY*
Karadi, C., Beaulieu, C. F., Jeffrey, R. B., Paik, D. S., Napel, S.
1999; 212 (1): 195-201
 - **Malignant fibrous histiocytoma presenting as cystic pancreatic mass** *ABDOMINAL IMAGING*
Liu, D. M., Jeffrey, R. B., Mindelzun, R. E.
1999; 24 (3): 299-300
 - **Virtual endoscopy using perspective volume-rendered three-dimensional sonographic Data: Technique and clinical applications** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Yuh, E. L., Jeffrey, R. B., Birdwell, R. L., Chen, B. H., Napel, S.
1999; 172 (5): 1193-1197
 - **Power Doppler imaging of acute renal transplant rejection** *JOURNAL OF CLINICAL ULTRASOUND*
Sidhu, M. K., Gambhir, S., Jeffrey, R. B., Sommer, F. G., Li, K. C., Krieger, N. R., Alfrey, E. J., Scandling, J. D.
1999; 27 (4): 171-175
 - **The acute abdomen: Current CT imaging techniques** *SEMINARS IN ULTRASOUND CT AND MRI*
Mindelzun, R. E., Jeffrey, R. B.
1999; 20 (2): 63-67
 - **Tissue harmonic imaging: Utility in abdominal and pelvic sonography** *JOURNAL OF CLINICAL ULTRASOUND*
Desser, T. S., Jeffrey, R. B., Lane, M. J., Ralls, P. W.
1999; 27 (3): 135-142
 - **Hepatic abscess following transhepatic drainage of subphrenic abscess** *ABDOMINAL IMAGING*
Yu, A., Mindelzun, R. E., Jeffrey, R. B.
1999; 24 (2): 163-164
 - **New visualization techniques for virtual colonoscopy: Methods and evaluation** *1st International Workshop on Computer-Aided Diagnosis*
Napel, S., Beaulieu, C. F., Paik, D. S., Karadi, C., Jeffrey, R. B.
ELSEVIER SCIENCE BV.1999: 463-468
 - **CT angiography of the visceral vasculature** *SEMINARS IN ULTRASOUND CT AND MRI*
Nghiem, H. V., Jeffrey, R. B.
1998; 19 (5): 439-446

- **CT angiography of the abdominal and thoracic aorta** *SEMINARS IN ULTRASOUND CT AND MRI*
Jeffrey, R. B.
1998; 19 (5): 405-412
- **Active arterial contrast extravasation on helical CT of the abdomen, pelvis, and chest** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Lane, M. J., Katz, D. S., Shah, R. A., Rubin, G. D., Jeffrey, R. B.
1998; 171 (3): 679-685
- **Use of color and power Doppler sonography to identify feeding arteries associated with parathyroid adenomas** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Lane, M. J., Desser, T. S., Weigel, R. J., Jeffrey, R. B.
1998; 171 (3): 819-823
- **Detection of colonic polyps in a phantom model: Implications for virtual colonoscopy data acquisition** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Beaulieu, C. F., Napel, S., Daniel, B. L., Ch'en, I. Y., Rubin, G. D., Johnstone, I. M., Jeffrey, R. B.
1998; 22 (4): 656-663
- **Diverticulitis of the right colon revisited** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Katz, D. S., Lane, M. J., Ross, B. A., Gold, B. M., Jeffrey, R. B., Mindelzun, R. E.
1998; 171 (1): 151-156
- **Helical body CT: Evolution of scanning protocols** *AMERICAN JOURNAL OF ROENTGENOLOGY*
ZEMAN, R. K., BARON, R. L., Jeffrey, R. B., Klein, J., SIEGEL, M. J., Silverman, P. M.
1998; 170 (6): 1427-1438
- **Automated flight path planning for virtual endoscopy** *MEDICAL PHYSICS*
Paik, D. S., Beaulieu, C. F., Jeffrey, R. B., Rubin, G. D., Napel, S.
1998; 25 (5): 629-637
- **Ultrasound-guided fine-needle aspiration biopsy of thyroid masses** *THYROID*
Carmeci, C., Jeffrey, R. B., McDougall, I. R., Nowels, K. W., Weigel, R. J.
1998; 8 (4): 283-289
- **Dual-phase helical CT of locally invasive pancreatic adenocarcinoma.** *Journal of computer assisted tomography*
Nino-Murcia, M., Olcott, E. W., Jeffrey, R. B.
1998; 22 (2): 282-287
- **Pictorial essay - Dual-phase helical CT of locally invasive pancreatic adenocarcinoma** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Nino-Murcia, M., Olcott, E. W., Jeffrey, R. B.
1998; 22 (2): 282-287
- **CT and sonographic evaluation of acute right lower quadrant abdominal pain** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Birnbaum, B. A., Jeffrey, R. B.
1998; 170 (2): 361-371
- **Chemo-radiotherapy for localized pancreatic cancer: Increased dose intensity and reduced acute toxicity with concomitant radiotherapy and protracted venous infusion 5-fluorouracil** *Conference on Overcoming Bad Blood in Cancer Clinical Trials - Tuskegee Trial Revisited*
Poen, J. C., Collins, H. L., Niederhuber, J. E., Oberhelman, H. A., Vierra, M. A., Bastidas, A. J., Young, H. S., Slosberg, E. A., Jeffrey, R. B., Longacre, T. A., Fisher, G. A., Goffinet, D. R.
ELSEVIER SCIENCE INC. 1998: 93-99
- **Sonography of intraabdominal gas collections** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Pattison, P., Jeffrey, R. B., Mindelzun, R. E., Sommer, F. G.
1997; 169 (6): 1559-1564
- **Power Doppler imaging in preoperative planning and postoperative monitoring of muscle flaps** *JOURNAL OF CLINICAL ULTRASOUND*
Loh, N. N., Chen, I. Y., Olcott, E., Jeffrey, R. B., Hui, K. C., PERSONS, B., Lineaweaver, W. C.
1997; 25 (9): 465-471

- **Unenhanced helical CT for evaluating acute abdominal pain: A little more cost, a lot more information** *RADIOLOGY*
Mindelzun, R. E., Jeffrey, R. B.
1997; 205 (1): 43-45
- **Preliminary experience with power Doppler imaging of solid breast masses** *1995 Annual Meeting of the Radiological-Society-of-North-America*
Birdwell, R. L., Ikeda, D. M., Jeffrey, S. S., Jeffrey, R. B.
AMER ROENTGEN RAY SOC.1997: 703-7
- **Acalculous cholecystitis in patients undergoing bone marrow transplantation** *EUROPEAN JOURNAL OF SURGERY*
WIBOLTT, K. S., Jeffrey, R. B.
1997; 163 (7): 519-524
- **Do arterial phase helical CT images improve detection or characterization of colorectal liver metastases?** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Chen, I. Y., Katz, D. S., Jeffrey, R. B., Daniel, B. L., Li, K. C., Beaulieu, C. F., Mindelzun, R. E., Yao, D., Olcott, E. W.
1997; 21 (3): 391-397
- **Spontaneous intramural small bowel haemorrhage: Importance of non-contrast CT** *CLINICAL RADIOLOGY*
Lane, M. J., Katz, D. S., Mindelzun, R. E., Jeffrey, R. B.
1997; 52 (5): 378-380
- **Renal hypoperfusion: Value of power Doppler imaging** *AMERICAN JOURNAL OF ROENTGENOLOGY*
CLAUTICEENGLE, T., Jeffrey, R. B.
1997; 168 (5): 1227-1231
- **Power versus color Doppler sonography of the normal cystic artery: Implications for patients with acute cholecystitis** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Olcott, E. W., Jeffrey, R. B., Jain, K. A.
1997; 168 (3): 703-705
- **The infracaval compartment: A multidirectional pathway for spread of disease between the extraperitoneal abdomen and pelvis** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Beaulieu, C. F., Mindelzun, R. E., Dolph, J., Jeffrey, R. B.
1997; 21 (2): 223-228
- **Unenhanced helical CT for suspected acute appendicitis** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Lane, M. J., Katz, D. S., Ross, B. A., CLAUTICEENGLE, T. L., Mindelzun, R. E., Jeffrey, R. B.
1997; 168 (2): 405-409
- **Multiple mesenteric lymphatic cysts: An unusual feature of mesenteric panniculitis (Sclerosing mesenteritis)** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Johnson, L. A., Longacre, T. A., Wharton, K. A., Jeffrey, R. B.
1997; 21 (1): 103-105
- **The misty mesentery on CT: Differential diagnosis** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Mindelzun, R. E., Jeffrey, R. B., Lane, M. J., Silverman, P. M.
1996; 167 (1): 61-65
- **Perspective volume rendering of CT and MR images: Applications for endoscopic imaging** *RADIOLOGY*
Rubin, G. D., Beaulieu, C. F., Argiro, V., Ringl, H., Norbash, A. M., Feller, J. F., Dake, M. D., Jeffrey, R. B., Napel, S.
1996; 199 (2): 321-330
- **Normal variations in the lateral contour of the head and neck of the pancreas mimicking neoplasm: Evaluation with dual-phase helical CT** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Ross, B. A., Jeffrey, R. B., Mindelzun, R. E.
1996; 166 (4): 799-801
- **Diagnosis of pancreatic injury after blunt abdominal trauma** *SEMINARS IN ULTRASOUND CT AND MRI*
Lane, M. J., Mindelzun, R. E., Jeffrey, R. B.
1996; 17 (2): 177-182

- **Screening for deep venous thrombosis in asymptomatic postoperative orthopedic patients using color Doppler sonography: Analysis of prevalence and risk factors** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Davidson, H. C., MAZZU, D., Gage, B. F., Jeffrey, R. B.
1996; 166 (3): 659-662
- **Power Doppler imaging of focal lesions of the gastrointestinal tract: Comparison with conventional color Doppler imaging** *JOURNAL OF ULTRASOUND IN MEDICINE*
CLAUTICEENGLE, T., Jeffrey, R. B., Li, K. C., Barth, R. A.
1996; 15 (1): 63-66
- **Assessment of several virtual endoscopy techniques using computed tomography and perspective volume rendering** *4th International Conference on Visualization in Biomedical Computing (VBC 96)*
Shahidi, R., Argiro, V., Napel, S., Gray, L., McAdams, H. P., Rubin, G. D., Beaulieu, C. F., Jeffrey, R. B., Johnson, A.
SPRINGER-VERLAG BERLIN.1996: 521-528
- **Perspective volume rendering of cross-sectional images for simulated endoscopy and intra-parenchymal viewing** *Conference on Image Display*
Napel, S., Rubin, G. D., Beaulieu, C. F., Jeffrey, R. B., Argiro, V.
SPIE - INT SOC OPTICAL ENGINEERING.1996: 75-86
- **Sonographic differential diagnosis of right lower quadrant pain other than appendicitis** *CLINICAL IMAGING*
Jain, K. A., Ablin, D. S., Jeffrey, R. B., Brant, W. E.
1996; 20 (1): 12-16
- **DEGENERATED UTERINE LEIOMYOMA MIMICKING ACUTE APPENDICITIS - SONOGRAPHIC DIAGNOSIS** *JOURNAL OF CLINICAL ULTRASOUND*
YACOE, M. E., Jeffrey, R. B.
1995; 23 (8): 473-475
- **DETECTION OF URETERAL CALCULI IN PATIENTS WITH SUSPECTED RENAL COLIC - VALUE OF REFORMATTED NONCONTRAST HELICAL CT** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Sommer, F. G., Jeffrey, R. B., Rubin, G. D., Napel, S., RIMMER, S. A., Benford, J., Harter, P. M.
1995; 165 (3): 509-513
- **IN PATIENTS WITH RIGHT LOWER QUADRANT PAIN, IS SONOGRAPHY OR CT THE PREFERRED IMAGING TECHNIQUE FOR INITIAL EVALUATION** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Jeffrey, R. B.
1995; 164 (6): 1547-1548
- **ASSESSMENT OF LIVING RENAL DONORS WITH SPIRAL CT** *RADIOLOGY*
Rubin, G. D., Alfrey, E. J., Dake, M. D., Semba, C. P., Sommer, F. G., Kuo, P. C., Dafoe, D. C., WASKERWITZ, J. A., Bloch, D. A., Jeffrey, R. B.
1995; 195 (2): 457-462
- **QUANTITATIVE-EVALUATION OF PANCREATIC ENHANCEMENT DURING DUAL-PHASE HELICAL CT** *RADIOLOGY*
HOLLETT, M. D., Jorgensen, M. J., Jeffrey, R. B.
1995; 195 (2): 359-361
- **MAGNETIC-RESONANCE-IMAGING AND HEPATIC HEMODYNAMICS - CORRELATION WITH METABOLIC FUNCTION IN LIVER-TRANSPLANTATION CANDIDATES** *SURGERY*
Kuo, P. C., Li, K., Alfrey, E. J., Jeffrey, R. B., Garcia, G., Dafoe, D. C.
1995; 117 (4): 373-379
- **DUAL-PHASE HELICAL CT OF THE LIVER - VALUE OF ARTERIAL PHASE SCANS IN THE DETECTION OF SMALL (LESS-THAN-OR-EQUAL-TO-1.5-CM) MALIGNANT HEPATIC NEOPLASMS** *AMERICAN JOURNAL OF ROENTGENOLOGY*
HOLLETT, M. D., Jeffrey, R. B., NINOMURCIA, M., Jorgensen, M. J., Harris, D. P.
1995; 164 (4): 879-884
- **Dual-phase helical CT of the liver: value of arterial phase scans in the detection of small (< or = 1.5 cm) malignant hepatic neoplasms.** *AJR. American journal of roentgenology*
HOLLETT, M. D., Jeffrey, R. B., Nino-Murcia, M., Jorgensen, M. J., Harris, D. P.
1995; 164 (4): 879-884

- **CT OF BLUNT TRAUMA TO THE BOWEL AND MESENTERY SEMINARS IN ULTRASOUND CT AND MRI**
Nghiem, H. V., Jeffrey, R. B., Mindelzun, R. E.
1995; 16 (2): 82-90
- **EMPHYSEMATOUS PYELONEPHRITIS WITH RESULTANT EMPHYSEMATOUS CHOLECYSTITIS SECONDARY TO HEMATOGENOUS DISSEMINATION ABDOMINAL IMAGING**
Lee, H. M., Jeffrey, R. B.
1995; 20 (2): 169-172
- **LYMPHOMA AND LEUKEMIA INVOLVING THE TESTICLES - FINDINGS ON GRAY-SCALE AND COLOR DOPPLER SONOGRAPHY AMERICAN JOURNAL OF ROENTGENOLOGY**
MAZZU, D., Jeffrey, R. B., Ralls, P. W.
1995; 164 (3): 645-647
- **THE USE OF SPIRAL COMPUTED-TOMOGRAPHY IN THE EVALUATION OF LIVING DONORS FOR KIDNEY-TRANSPLANTATION 13th Annual Meeting of the American-Society-of-Transplant-Physicians**
Alfrey, E. J., Rubin, G. D., Kuo, P. C., WASKERWITZ, J. A., Scandling, J. D., MELL, M. W., Jeffrey, R. B., Dafoe, D. C.
WILLIAMS & WILKINS.1995: 643-45
- **COLOR DOPPLER SONOGRAPHY OF THE CYSTIC ARTERY - COMPARISON OF NORMAL CONTROLS AND PATIENTS WITH ACUTE CHOLECYSTITIS JOURNAL OF ULTRASOUND IN MEDICINE**
Jeffrey, R. B., NINOMURCIA, M., Ralls, P. W., Jain, K. A., Davidson, H. C.
1995; 14 (1): 33-36
- **INFLAMED PERICOLECYSTIC FAT - COLOR DOPPLER FLOW IMAGING AND CLINICAL-FEATURES RADIOLOGY**
McDonnell, C. H., Jeffrey, R. B., Vierra, M. A.
1994; 193 (2): 547-550
- **EVALUATION OF PELVIC MASSES WITH MAGNETIC-RESONANCE-IMAGING AND ULTRASONOGRAPHY JOURNAL OF ULTRASOUND IN MEDICINE**
Jain, K. A., Jeffrey, R. B.
1994; 13 (11): 845-853
- **CT DIAGNOSIS OF BLUNT PANCREATIC TRAUMA - IMPORTANCE OF DETECTING FLUID BETWEEN THE PANCREAS AND THE SPLENIC VEIN AMERICAN JOURNAL OF ROENTGENOLOGY**
Lane, M. J., Mindelzun, R. E., Sandhu, J. S., MCCORMICK, V. D., Jeffrey, R. B.
1994; 163 (4): 833-835
- **SONOGRAPHY OF APPENDICITIS AND DIVERTICULITIS RADIOLOGIC CLINICS OF NORTH AMERICA**
YACOE, M. E., Jeffrey, R. B.
1994; 32 (5): 899-912
- **DIFFERENTIATING SIGMOID DIVERTICULITIS FROM CARCINOMA ON CT SCANS - MESENTERIC INFLAMMATION SUGGESTS DIVERTICULITIS AMERICAN JOURNAL OF ROENTGENOLOGY**
PADIDAR, A. M., Jeffrey, R. B., Mindelzun, R. E., DOLPH, J. F.
1994; 163 (1): 81-83
- **COLOR DOPPLER SONOGRAPHY OF FOCAL GASTROINTESTINAL LESIONS - INITIAL CLINICAL-EXPERIENCE JOURNAL OF ULTRASOUND IN MEDICINE**
Jeffrey, R. B., Sommer, F. G., Debatin, J. F.
1994; 13 (6): 473-478
- **SPIRAL COMPUTED-TOMOGRAPHY IN THE DIAGNOSIS OF TRANSPLANT RENAL-ARTERY STENOSIS TRANSPLANTATION**
MELL, M. W., Alfrey, E. J., Rubin, G. D., Scandling, J. D., Jeffrey, R. B., Dafoe, D. C.
1994; 57 (5): 746-748
- **SONOGRAPHIC DIAGNOSIS OF ACUTE APPENDICITIS - INTERPRETIVE PITFALLS AMERICAN JOURNAL OF ROENTGENOLOGY**
Jeffrey, R. B., Jain, K. A., Nghiem, H. V.
1994; 162 (1): 55-59
- **CHRONIC MESENTERIC ISCHEMIA - EVALUATION WITH PHASE-CONTRAST CINE MR-IMAGING RADIOLOGY**

- Li, K. C., Whitney, W. S., McDonnell, C. H., Fredrickson, J. O., Pelc, N. J., Dalman, R. L., Jeffrey, R. B.
1994; 190 (1): 175-179
- **SPIRAL CT OF RENAL-ARTERY STENOSIS - COMPARISON OF 3-DIMENSIONAL RENDERING TECHNIQUES** *RADIOLOGY*
Rubin, G. D., Dake, M. D., Napel, S., Jeffrey, R. B., McDonnell, C. H., Sommer, F. G., Wexler, L., Williams, D. M.
1994; 190 (1): 181-189
- **DYNAMIC BREATH-HOLD MULTIPLANAR SPOILED GRADIENT-RECALLED MR-IMAGING WITH GADOLINIUM ENHANCEMENT FOR DIFFERENTIATING HEPATIC HEMANGIOMAS FROM MALIGNANCIES AT 1.5-T** *1992 ANNUAL SCIENTIFIC ASSEMBLY OF THE RADIOLOGICAL-SOC-OF-NORTH-AMERICA*
Whitney, W. S., Herfkens, R. J., Jeffrey, R. B., McDonnell, C. H., Li, K. C., VANDALSEM, W. J., Low, R. N., Francis, I. R., DABATIN, J. F., Glazer, G. M.
RADIOLOGICAL SOC NORTH AMERICA.1993: 863-70
- **EXPERIMENTAL HEPATIC TUMOR NECROSIS - COMPARISON OF SPIN-ECHO AND PULSED MAGNETIZATION-TRANSFER CONTRAST MAGNETIC-RESONANCE-IMAGING** *INVESTIGATIVE RADIOLOGY*
Li, K. C., Jeffrey, R. B., Ning, S. C., Kandil, A., Hahn, G. M., Pike, B., Glover, G., Kosek, J.
1993; 28 (10): 896-902
- **3-DIMENSIONAL SPIRAL COMPUTED TOMOGRAPHIC ANGIOGRAPHY - AN ALTERNATIVE IMAGING MODALITY FOR THE ABDOMINAL-AORTA AND ITS BRANCHES** *8TH ANNUAL MEETING OF THE WESTERN-VASCULAR-SOC*
Rubin, G. D., Walker, P. J., Dake, M. D., Napel, S., Jeffrey, R. B., McDonnell, C. H., Mitchell, R. S., Miller, D. C.
MOSBY-ELSEVIER.1993: 656-65
- **STS-MIP - A NEW RECONSTRUCTION TECHNIQUE FOR CT OF THE CHEST** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Napel, S., Rubin, G. D., Jeffrey, R. B.
1993; 17 (5): 832-838
- **HEPATIC FOCAL NODULAR HYPERPLASIA - FINDINGS WITH COLOR DOPPLER SONOGRAPHY** *JOURNAL OF ULTRASOUND IN MEDICINE*
Learch, T. J., Ralls, P. W., Johnson, M. B., Jeffrey, R. B., NINOMURCIA, M., Lee, K. P., RADIN, D. R.
1993; 12 (9): 541-544
- **FOLLOW-UP SONOGRAPHY IN SUSPECTED ACALCULOUS CHOLECYSTITIS - PRELIMINARY CLINICAL-EXPERIENCE** *JOURNAL OF ULTRASOUND IN MEDICINE*
Jeffrey, R. B., Sommer, F. G.
1993; 12 (4): 183-187
- **FAST MULTIPLANAR SPOILED GRADIENT-RECALLED IMAGING OF THE LIVER - PULSE SEQUENCE OPTIMIZATION AND COMPARISON WITH SPIN-ECHO MR IMAGING** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Low, R. N., Francis, I. R., Herfkens, R. J., Jeffrey, R. B., Glazer, G. M., Foo, T. K., Shimakawa, A., Pelc, N. J.
1993; 160 (3): 501-509
- **ADNEXAL MASSES - COMPARISON OF SPECIFICITY OF ENDOVAGINAL ULTRASOUND AND PELVIC MR IMAGING** *RADIOLOGY*
Jain, K. A., Friedman, D. L., PETTINGER, T. W., Alagappan, R., Jeffrey, R. B., Sommer, F. G.
1993; 186 (3): 697-704
- **3-DIMENSIONAL SPIRAL CT ANGIOGRAPHY OF THE ABDOMEN - INITIAL CLINICAL-EXPERIENCE** *RADIOLOGY*
Rubin, G. D., Dake, M. D., NAPEL, S. A., McDonnell, C. H., Jeffrey, R. B.
1993; 186 (1): 147-152
- **CT OF BLUNT TRAUMA TO THE BOWEL AND MESENTERY** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Nghiem, H. V., Jeffrey, R. B., Mindelzun, R. E.
1993; 160 (1): 53-58
- **ARTERIAL AND VENOUS-BLOOD FLOW - NONINVASIVE QUANTITATION WITH MR IMAGING** *RADIOLOGY*
Pelc, L. R., Pelc, N. J., Rayhill, S. C., Castro, L. J., Glover, G. H., Herfkens, R. J., Miller, D. C., Jeffrey, R. B.
1992; 185 (3): 809-812
- **COLOR FLOW DOPPLER CHARACTERIZATION OF FOCAL HEPATIC-LESIONS** *1992 ANNUAL MEETING OF THE AMERICAN ROENTGEN RAY SOC*
NINOMURCIA, M., Ralls, P. W., Jeffrey, R. B., Johnson, M.
AMER ROENTGEN RAY SOC.1992: 1195-97

- **CT ANGIOGRAPHY WITH SPIRAL CT AND MAXIMUM INTENSITY PROJECTION** *RADIOLOGY*
Napel, S., Marks, M. P., Rubin, G. D., Dake, M. D., McDonnell, C. H., Song, S. M., Enzmann, D. R., Jeffrey, R. B.
1992; 185 (2): 607-610
- **INTRAPANCREATIC ACCESSORY SPLEEN MIMICKING PANCREATIC MASS ON CT** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
HAYWARD, I., Mindelzun, R. E., Jeffrey, R. B.
1992; 16 (6): 984-985
- **GRADED COMPRESSION SONOGRAPHY OF ABDOMINAL NEOPLASMS MIMICKING ACUTE APPENDICITIS** *GASTROINTESTINAL RADIOLOGY*
Rubin, G. D., Jeffrey, R. B.
1992; 17 (4): 292-294
- **LIMITATIONS OF LIVER SURFACE US IN THE DIAGNOSIS OF CIRRHOSIS** *RADIOLOGY*
LADENHEIM, J. A., LUBA, D. G., Yao, F., Gregory, P. B., Jeffrey, R. B., Garcia, G.
1992; 185 (1): 21-23
- **Spiral CT creates 3-D neuro, body angiograms.** *Diagnostic imaging*
Rubin, G. D., Napel, S., Dake, M. D., Walker, P. J., McDonnell, C. H., Marks, M. P., Jeffrey, R. B.
1992; 14 (8): 66-74
- **MUCOCELE OF THE APPENDIX - IMAGING FINDINGS** *AMERICAN JOURNAL OF ROENTGENOLOGY*
MADWED, D., Mindelzun, R., Jeffrey, R. B.
1992; 159 (1): 69-72
- **ABDOMINAL IMAGING IN THE IMMUNOCOMPROMISED PATIENT** *RADIOLOGIC CLINICS OF NORTH AMERICA*
Jeffrey, R. B.
1992; 30 (3): 579-596
- **ACUTE APPENDICITIS CONFINED TO THE APPENDICEAL TIP - EVALUATION WITH GRADED COMPRESSION SONOGRAPHY** *JOURNAL OF ULTRASOUND IN MEDICINE*
Nghiem, H. V., Jeffrey, R. B.
1992; 11 (5): 205-207
- **COAXIAL TRANSTHORACIC FINE-NEEDLE BIOPSY IN PATIENTS WITH A HISTORY OF MALIGNANT-LYMPHOMA** *RADIOLOGY*
Wittich, G. R., Nowels, K. W., Korn, R. L., Walter, R. M., Lucas, D. E., Dake, M. D., Jeffrey, R. B.
1992; 183 (1): 175-178
- **COMPARISON OF IOHEXOL-300 AND DIATRIZOATE MEGLUMINE-60 FOR BODY CT - IMAGE QUALITY, ADVERSE REACTIONS, AND ABORTED REPEATED EXAMINATIONS** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Bernardino, M. E., Fishman, E. K., Jeffrey, R. B., Brown, P. C.
1992; 158 (3): 665-667
- **MEDULLARY CT ENHANCEMENT IN ACUTE RENAL-ARTERY OCCLUSION** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
MALMED, A. S., LOVE, L., JEFFREY, R. B.
1992; 16 (1): 107-9
- **IMAGING OF BLUNT HEPATIC-TRAUMA** *RADIOLOGIC CLINICS OF NORTH AMERICA*
Jeffrey, R. B., Olcott, E. W.
1991; 29 (6): 1299-1310
- **RANDOMIZED, DOUBLE-BLIND COMPARISON OF OMNIPAQUE-300 AND HYPAQUE-60 IN PATIENTS UNDERGOING BOLUS-ENHANCED DYNAMIC COMPUTED BODY TOMOGRAPHY** *SYMP ON CONTRAST MEDIA RESEARCH (CMR 91)*
Brown, P. C., Bernardino, M. E., Fishman, E. K., Jeffrey, R. B.
LIPPINCOTT WILLIAMS & WILKINS.1991: S205-S207
- **THE GAS-CONTAINING APPENDIX - POTENTIAL SONOGRAPHIC PITFALL IN THE DIAGNOSIS OF ACUTE APPENDICITIS** *JOURNAL OF ULTRASOUND IN MEDICINE*
Poljak, A., Jeffrey, R. B., KERNBERG, M. E.
1991; 10 (11): 625-628

- **PICTORIAL ESSAY - TRANSABDOMINAL AND ENDOVAGINAL SONOGRAPHY OF ADNEXAL MASSES** *CLINICAL IMAGING*
Jain, K. A., Jeffrey, R. B.
1991; 15 (4): 245-252
- **GONADAL VEIN-THROMBOSIS IN PATIENTS WITH ACUTE GASTROINTESTINAL INFLAMMATION - DIAGNOSIS WITH CT** *RADIOLOGY*
Jain, K. A., Jeffrey, R. B.
1991; 180 (1): 111-113
- **IMAGING OF THE PERITONEAL-CAVITY** *CURRENT OPINION IN RADIOLOGY*
Jeffrey, R. B.
1991; 3 (3): 471-473
- **DETECTION OF ACTIVE INTRAABDOMINAL ARTERIAL HEMORRHAGE - VALUE OF DYNAMIC CONTRAST-ENHANCED CT** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Jeffrey, R. B., Cardoza, J. D., Olcott, E. W.
1991; 156 (4): 725-729
- **PANCREATIC MICROCYSTIC ADENOMA PRESENTING WITH ACUTE HEMOPERITONEUM - CT DIAGNOSIS** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Rubin, G. D., Jeffrey, R. B., Walter, J. F.
1991; 156 (4): 749-750
- **COMPUTED-TOMOGRAPHY AS AN ADJUNCT TO ULTRASOUND IN THE DIAGNOSIS OF ACUTE ACALCULOUS CHOLECYSTITIS** *GASTROINTESTINAL RADIOLOGY*
Blankenberg, F., Wirth, R., Jeffrey, R. B., Mindelzun, R., Francis, I.
1991; 16 (2): 149-153
- **GYNECOLOGIC VASCULAR ABNORMALITIES - DIAGNOSIS WITH DOPPLER US** *RADIOLOGY*
Jain, K. A., Jeffrey, R. B., Sommer, F. G.
1991; 178 (2): 549-551
- **DIFFUSE INFILTRATING RENAL METASTASES PRESENTING AS PYONEPHROSIS** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Issa, M. M., Cox, J. L., Jeffrey, R. B., DIETRICK, D. D., Freiha, F. S.
1991; 15 (1): 175-177
- **NONOPERATIVE MANAGEMENT OF BLUNT LIVER INJURIES IN ADULTS - THE NEED FOR CONTINUED SURVEILLANCE** *20TH ANNUAL MEETING OF THE WESTERN TRAUMA ASSOC*
Knudson, M. M., Lim, R. C., Oakes, D. D., Jeffrey, R. B.
WILLIAMS & WILKINS.1990: 1494-1500
- **IMAGING OF THE GASTROINTESTINAL-TRACT IN THE ACQUIRED-IMMUNODEFICIENCY-SYNDROME** *CURRENT OPINION IN RADIOLOGY*
Jeffrey, R. B.
1990; 2 (3): 467-471
- **AORTOENTERIC FISTULA AND PERIGRAFT INFECTION - EVALUATION WITH CT** *RADIOLOGY*
Low, R. N., Wall, S. D., Jeffrey, R. B., SOLLITTO, R. A., REILLY, L. M., Tierney, L. M.
1990; 175 (1): 157-162
- **SONOGRAPHIC DIAGNOSIS OF PERFORATION IN PATIENTS WITH ACUTE APPENDICITIS** *AMERICAN JOURNAL OF ROENTGENOLOGY*
BORUSHOK, K. F., JEFFREY, R. B., LAING, F. C., TOWNSEND, R. R.
1990; 154 (2): 275-78
- **CT FINDINGS IN ACUTE RENAL CORTICAL NECROSIS** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Jordan, J., Low, R., Jeffrey, R. B.
1990; 14 (1): 155-156
- **VISCERAL AND NODAL CALCIFICATION IN PATIENTS WITH AIDS-RELATED PNEUMOCYSTIS-CARINII INFECTION** *AMERICAN JOURNAL OF ROENTGENOLOGY*
RADIN, D. R., Baker, E. L., Klatt, E. C., Balthazar, E. J., Jeffrey, R. B., Megibow, A. J., Ralls, P. W.

1990; 154 (1): 27-31

● **SEPTIC THROMBOSIS OF THE PORTAL-VEIN - CT AND CLINICAL OBSERVATIONS** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*

Lim, G. M., Jeffrey, R. B., Ralls, P. W., Marn, C. S.

1989; 13 (4): 656-658

● **CT OF PERITONEAL LYMPHOMATOSIS** *AMERICAN JOURNAL OF ROENTGENOLOGY*

Lynch, M. A., Cho, K. C., Jeffrey, R. B., Alterman, D. D., Federle, M. P.

1988; 151 (4): 713-715

● **CT OF SMALL PYOGENIC HEPATIC-ABSCESSES - THE CLUSTER SIGN** *AMERICAN JOURNAL OF ROENTGENOLOGY*

Jeffrey, R. B., TOLENTINO, C. S., Chang, F. C., Federle, M. P.

1988; 151 (3): 487-489

● **INTRAPERITONEAL HEMORRHAGE AFTER RENAL BIOPSY - A GRAVE PROGNOSTIC SIGN** *AMERICAN JOURNAL OF ROENTGENOLOGY*

Low, R. N., Jeffrey, R. B.

1988; 151 (1): 113-114

● **PERIAPPENDICEAL INFLAMMATORY MASSES - CT-DIRECTED MANAGEMENT AND CLINICAL OUTCOME IN 70 PATIENTS** *RADIOLOGY*

Jeffrey, R. B., Federle, M. P., TOLENTINO, C. S.

1988; 167 (1): 13-16

● **NASOJEJUNAL FEEDING TUBE PLACEMENT IN IMMOBILE PATIENTS** *RADIOLOGY*

Cardoza, J. D., Jeffrey, R. B.

1988; 166 (3): 893-893

● **THE COLLAPSED INFERIOR VENA-CAVA - CT EVIDENCE OF HYPOVOLEMIA** *AMERICAN JOURNAL OF ROENTGENOLOGY*

Jeffrey, R. B., Federle, M. P.

1988; 150 (2): 431-432

● **PERCUTANEOUS DRAINAGE OF PERIAPPENDICEAL ABSCESSES - REVIEW OF 20 PATIENTS** *AMERICAN JOURNAL OF ROENTGENOLOGY*

Jeffrey, R. B., TOLENTINO, C. S., Federle, M. P., Laing, F. C.

1987; 149 (1): 59-62

● **AIDS-RELATED CHOLANGITIS - RADIOGRAPHIC FINDINGS IN 9 PATIENTS** *RADIOLOGY*

Dolmatch, B. L., Laing, F. C., Federle, M. P., Jeffrey, R. B., Cello, J.

1987; 163 (2): 313-316

● **CT EVALUATION OF MEDIASTINAL INFECTIONS** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*

Carrol, C. L., Jeffrey, R. B., Federle, M. P., VERNACCHIA, F. S.

1987; 11 (3): 449-454

● **EXTENSIVE CERVICAL LYMPHADENITIS DUE TO MYCOBACTERIUM-AVNUM-INTRACELLULARE** *PEDIATRIC INFECTIOUS DISEASE JOURNAL*

Kinsella, J. P., Culver, K., Jeffrey, R. B., Kaplan, M. J., Grossman, M.

1987; 6 (3): 289-291

● **PANCREATIC-ABCESS - PREDICTIVE VALUE OF EARLY ABDOMINAL CT** *RADIOLOGY*

VERNACCHIA, F. S., Jeffrey, R. B., Federle, M. P., Grendell, J. H., Laing, F. C., WING, V. W., Wall, S. D.

1987; 162 (2): 435-438

● **SPLENIC TRAUMA - EVALUATION WITH CT** *RADIOLOGY*

Federle, M. P., Griffiths, B., Minagi, H., Jeffrey, R. B.

1987; 162 (1): 69-71

● **IMPROVED SURVIVAL WITH EARLY CT-DIAGNOSIS OF PANCREATIC-ABCESS** *GASTROINTESTINAL RADIOLOGY*

Jeffrey, R. B., Grendell, J. H., Federle, M. P., Meyer, A. A., WING, V. W., Wall, S. D., SHEA, W. J.

1987; 12 (1): 26-30

● **COMPUTERIZED TOMOGRAPHIC STAGING OF RENAL TRAUMA - 85 CONSECUTIVE CASES** *JOURNAL OF UROLOGY*

Bretan, P. N., McAninch, J. W., Federle, M. P., Jeffrey, R. B.

1986; 136 (3): 561-565

• **COMPUTED-TOMOGRAPHY OF BLUNT TRAUMA TO THE GALLBLADDER JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY**

Jeffrey, R. B., Federle, M. P., Laing, F. C., WING, V. W.

1986; 10 (5): 756-758

• **CT IN THE MANAGEMENT OF PERIAPPENDICEAL ABSCESS AMERICAN JOURNAL OF ROENTGENOLOGY**

Barakos, J. A., Jeffrey, R. B., Federle, M. P., WING, V. W., Laing, F. C., HIGHTOWER, D. R.

1986; 146 (6): 1161-1164

• **AIDS-RELATED LYMPHOMAS - EVALUATION BY ABDOMINAL CT RADIOLOGY**

Nyberg, D. A., Jeffrey, R. B., Federle, M. P., Bottles, K., Abrams, D. I.

1986; 159 (1): 59-63

• **ABDOMINAL CT IN ACQUIRED-IMMUNODEFICIENCY-SYNDROME AMERICAN JOURNAL OF ROENTGENOLOGY**

Jeffrey, R. B., Nyberg, D. A., Bottles, K., Abrams, D. I., Federle, M. P., Wall, S. D., WING, V. W., Laing, F. C.

1986; 146 (1): 7-13

• **COMPUTED-TOMOGRAPHY OF OMENTAL PATHOLOGY JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY**

Cooper, C., Jeffrey, R. B., Silverman, P. M., Federle, M. P., CHUN, G. H.

1986; 10 (1): 62-66

• **COMPUTED-TOMOGRAPHY OF CERVICAL INFECTIONS JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY**

Nyberg, D. A., Jeffrey, R. B., BRANTZAWADZKI, M., Federle, M., Dillon, W.

1985; 9 (2): 288-296

• **PANCREATIC-ABSCESS - IMPACT OF COMPUTERIZED-TOMOGRAPHY ON EARLY DIAGNOSIS AND SURGERY AMERICAN JOURNAL OF SURGERY**

Crass, R. A., Meyer, A. A., Jeffrey, R. B., Federle, M. P., Grendell, J. H., WING, V. W., Trunkey, D. D.

1985; 150 (1): 127-131

• **CHRONIC OSTEOMYELITIS EXAMINED BY CT RADIOLOGY**

WING, V. W., Jeffrey, R. B., Federle, M. P., Helms, C. A., Trafton, P.

1985; 154 (1): 171-174

• **SELECTIVE NONOPERATIVE MANAGEMENT OF BLUNT LIVER-INJURY USING COMPUTED-TOMOGRAPHY ARCHIVES OF SURGERY**

Meyer, A. A., Crass, R. A., Lim, R. C., Jeffrey, R. B., Federle, M. P., Trunkey, D. D.

1985; 120 (5): 550-554

• **THE CLINICAL IMPACT OF CT FOR BLUNT ABDOMINAL-TRAUMA AMERICAN JOURNAL OF ROENTGENOLOGY**

WING, V. W., Federle, M. P., Morris, J. A., Jeffrey, R. B., Bluth, R.

1985; 145 (6): 1191-1194

• **ABDOMINAL CT FINDINGS OF DISSEMINATED MYCOBACTERIUM-AVNUM-INTRACELLULARE IN AIDS AMERICAN JOURNAL OF ROENTGENOLOGY**

Nyberg, D. A., Federle, M. P., Jeffrey, R. B., Bottles, K., Wofsy, C. B.

1985; 145 (2): 297-299

• **THE COMPUTERIZED-TOMOGRAPHY APPEARANCE OF RENAL PEDICLE INJURY JOURNAL OF UROLOGY**

Steinberg, D. L., Jeffrey, R. B., Federle, M. P., McAninch, J. W.

1984; 132 (6): 1163-1164

• **HEPATOCELLULAR-CARCINOMA - ASSESSMENT OF RESECTABILITY BY COMPUTED-TOMOGRAPHY AND ULTRASOUND RADIOLOGY**

LaBerge, J. M., Laing, F. C., Federle, M. P., Jeffrey, R. B., Lim, R. C.

1984; 152 (2): 485-490

• **HEMORRHAGIC PANCREATIC FLUID COLLECTIONS EXAMINED BY ULTRASOUND RADIOLOGY**

Hashimoto, B. E., Laing, F. C., Jeffrey, R. B., Federle, M. P.

1984; 150 (3): 803-808

• **CT OF TRAUMA TO THE ABNORMAL KIDNEY AMERICAN JOURNAL OF ROENTGENOLOGY**

- RHYNER, P., Federle, M. P., Jeffrey, R. B.
1984; 142 (4): 747-750
- **COMPUTED TOMOGRAPHIC FINDINGS IN BOWEL INFARCTION AMERICAN JOURNAL OF ROENTGENOLOGY**
Federle, M. P., Chun, G., Jeffrey, R. B., RAYOR, R.
1984; 142 (1): 91-95
 - **COMPUTED-TOMOGRAPHY OF SILENT ABDOMINAL ABSCESSSES JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY**
Jeffrey, R. B., Federle, M. P., Laing, F. C.
1984; 8 (1): 67-70
 - **VALUE OF COMPUTED-TOMOGRAPHY IN DETECTING OCCULT GASTROINTESTINAL PERFORATION JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY**
Jeffrey, R. B., Federle, M. P., Wall, S.
1983; 7 (5): 825-827
 - **CT AND SONOGRAPHY OF SEVERE RENAL AND PERIRENAL INFECTIONS AMERICAN JOURNAL OF ROENTGENOLOGY**
HODDICK, W., Jeffrey, R. B., Goldberg, H. I., Federle, M. P., Laing, F. C.
1983; 140 (3): 517-520
 - **COMPUTED-TOMOGRAPHY OF CHOLEDOCHOLITHIASIS AMERICAN JOURNAL OF ROENTGENOLOGY**
Jeffrey, R. B., Federle, M. P., Laing, F. C., Wall, S., Rego, J., Moss, A. A.
1983; 140 (6): 1179-1183
 - **CT AND ULTRASONOGRAPHY OF ACUTE RENAL ABNORMALITIES RADIOLOGIC CLINICS OF NORTH AMERICA**
Jeffrey, R. B., Federle, M. P.
1983; 21 (3): 515-525
 - **HEMOPERITONEUM STUDIED BY COMPUTED-TOMOGRAPHY RADIOLOGY**
Federle, M. P., Jeffrey, R. B.
1983; 148 (1): 187-192
 - **CT DIAGNOSIS OF UNSUSPECTED PNEUMOTHORAX AFTER BLUNT ABDOMINAL-TRAUMA AMERICAN JOURNAL OF ROENTGENOLOGY**
Wall, S. D., Federle, M. P., Jeffrey, R. B., Brett, C. M.
1983; 141 (5): 919-921
 - **COMPUTED-TOMOGRAPHY OF MESENTERIC INVOLVEMENT IN FULMINANT PANCREATITIS RADIOLOGY**
Jeffrey, R. B., Federle, M. P., Laing, F. C.
1983; 147 (1): 185-188
 - **COMPUTED-TOMOGRAPHY OF PANCREATIC TRAUMA RADIOLOGY**
Jeffrey, R. B., Federle, M. P., Crass, R. A.
1983; 147 (2): 491-494
 - **INTRAMURAL HEMATOMA OF THE CECUM FOLLOWING BLUNT TRAUMA JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY**
Jeffrey, R. B., Federle, M. P., Stein, S. M., Crass, R. A.
1982; 6 (2): 404-405
 - **COMPUTED-TOMOGRAPHY IN BLUNT ABDOMINAL-TRAUMA ARCHIVES OF SURGERY**
Federle, M. P., Crass, R. A., Jeffrey, R. B., Trunkey, D. D.
1982; 117 (5): 645-650
 - **SPONTANEOUS RUPTURE OF HEPATIC AND SPLENIC ANGIOSARCOMA DEMONSTRATED BY CT AMERICAN JOURNAL OF ROENTGENOLOGY**
Mahony, B., Jeffrey, R. B., Federle, M. P.
1982; 138 (5): 965-966
 - **RECURRENT PYOGENIC CHOLANGITIS IN ASIAN IMMIGRANTS - USE OF ULTRASONOGRAPHY, COMPUTED-TOMOGRAPHY, AND CHOLANGIOGRAPHY RADIOLOGY**
Federle, M. P., Cello, J. P., Laing, F. C., Jeffrey, R. B.
1982; 143 (1): 151-156

- **EARLY COMPUTED TOMOGRAPHIC SCANNING IN ACUTE SEVERE PANCREATITIS** *SURGERY GYNECOLOGY & OBSTETRICS*
Jeffrey, R. B., Federle, M. P., Cello, J. P., Crass, R. A.
1982; 154 (2): 170-174
- **NON-INVASIVE IMAGING OF UNUSUAL REGENERATING NODULES IN THE CIRRHOTIC LIVER** *GASTROINTESTINAL RADIOLOGY*
Laing, F. C., Jeffrey, R. B., Federle, M. P., Cello, J. P.
1982; 7 (3): 245-249
- **CT DIFFERENTIATION OF PORTAL VENOUS AIR FROM BILIARY-TRACT AIR** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
HODDICK, W., Jeffrey, R. B., Federle, M. P.
1982; 6 (3): 633-634
- **GASTRIC WALL THICKENING AND EXTRA-GASTRIC INFLAMMATORY PROCESSES - A RETROSPECTIVE CT STUDY** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Brown, B., Federle, M. P., Jeffrey, R. B.
1982; 6 (4): 762-765
- **ANGIOGRAPHIC EVALUATION OF THE DUCTUS DIVERTICULUM** *CARDIOVASCULAR AND INTERVENTIONAL RADIOLOGY*
Goodman, P. C., Jeffrey, R. B., Minagi, H., Federle, M. P., Thomas, A. N.
1982; 5 (1): 1-4
- **A COMPARISON STUDY OF COMPUTED-TOMOGRAPHY AND LAPAROSCOPY IN THE STAGING OF ABDOMINAL NEOPLASMS** *DIGESTIVE DISEASES AND SCIENCES*
Barth, R. A., Jeffrey, R. B., Moss, A. A., LIBERMAN, M. S.
1981; 26 (3): 253-256
- **COMPUTED-TOMOGRAPHY OF PANCREATIC ABSCESSSES** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Federle, M. P., Jeffrey, R. B., Crass, R. A., VANDALSEM, V.
1981; 136 (5): 879-882
- **COMPUTED-TOMOGRAPHY OF SPLENIC TRAUMA** *RADIOLOGY*
Jeffrey, R. B., Laing, F. C., Federle, M. P., Goodman, P. C.
1981; 141 (3): 729-732
- **ULTRASONIC EVALUATION OF PATIENTS WITH ACUTE RIGHT UPPER QUADRANT PAIN** *RADIOLOGY*
Laing, F. C., Federle, M. P., Jeffrey, R. B., Brown, T. W.
1981; 140 (2): 449-455
- **EVALUATION OF ABDOMINAL-TRAUMA BY COMPUTED-TOMOGRAPHY** *RADIOLOGY*
Federle, M. P., Goldberg, H. I., Kaiser, J. A., Moss, A. A., Jeffrey, R. B., MALL, J. C.
1981; 138 (3): 637-644
- **THE ROLE OF COMPUTED-TOMOGRAPHY IN RENAL TRAUMA** *RADIOLOGY*
Federle, M. P., Kaiser, J. A., McAninch, J. W., Jeffrey, R. B., MALL, J. C.
1981; 141 (2): 455-460
- **Predicting Pancreatic Cancer Resectability and Outcomes Based on an Objective Quantitative Scoring System.** *Pancreas*
Toesca, D. A., Jeffrey, R. B., von Eyben, R. n., Polлом, E. L., Poullos, P. D., Poultides, G. A., Fisher, G. A., Visser, B. C., Koong, A. C., Chang, D. T.; 48 (5): 622-28