

Stanford



Terry Desser

Professor of Radiology (Abdominal Imaging) at the Stanford University Medical Center

CLINICAL OFFICES

- **Stanford Radiology**

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ACADEMIC CONTACT INFORMATION

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Bio

CLINICAL FOCUS

- Diagnostic Radiology
- Radiology
- Ultrasound

ACADEMIC APPOINTMENTS

- Professor - Med Center Line, Radiology
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Well-being Director, Stanford University School of Medicine, Department of Radiology, (2020- present)
- Associate Chair of Clinical Faculty Development, Stanford University School of Medicine, Department of Radiology, (2020- present)
- Chair, Department of Radiology Education Committee, Stanford, (2002-2015)
- Member, GME committee, Stanford Hospital, (2002-2015)
- Residency Program Director, Stanford Radiology, (2004-2015)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Radiological Society of North America (1985 - present)
- Member, Association of Program Directors in Radiology (2004 - present)
- Fellow, Society of Abdominal Radiologists (2012 - present)
- Member, Society of Radiologists in Ultrasound (2008 - present)

PROFESSIONAL EDUCATION

- Residency: Yale New Haven Medical Center Radiology Residency (1989) CT
- Internship: St Vincent's Hospital (Closed 12/2010) (1985) NY

- AB magna cum laude, Princeton University , Music (1979)
- MD, Columbia University College of Physicians and Surgeons , Medicine (1984)
- Board Certification: Diagnostic Radiology, American Board of Radiology (1989)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Imaging of gastrointestinal tract cancer

Ultrasound

Simulated learning environment

Publications

PUBLICATIONS

- **Awareness of implicit bias mitigates discrimination in radiology resident selection.** *Medical education*
Maxfield, C. M., Thorpe, M. P., Desser, T. S., Heitkamp, D., Hull, N. C., Johnson, K. S., Koontz, N. A., Mlady, G. W., Welch, T. J., Grimm, L. J.
2020
- **Quantitative Framework for Risk Stratification of Thyroid Nodules With Ultrasound: A Step Toward Automated Triage of Thyroid Cancer.** *AJR. American journal of roentgenology*
Galimzianova, A., Siebert, S. M., Kamaya, A., Rubin, D. L., Desser, T. S.
2020: 1–8
- **Acquired Esophagobronchial Fistula in a Patient with Hodgkin's Lymphoma** *ISRAEL MEDICAL ASSOCIATION JOURNAL*
Decker, J., Desser, T., Gayer, G.
2019; 21 (9): 634–35
- **Acquired Esophagobronchial Fistula in a Patient with Hodgkin's Lymphoma.** *The Israel Medical Association journal : IMAJ*
Decker, J. H., Desser, T., Gayer, G.
2019; 21 (9): 634–35
- **Ultrasound Assessment of Acute Kidney Injury** *ULTRASOUND QUARTERLY*
Kelahan, L. C., Desser, T. S., Troxell, M. L., Kamaya, A.
2019; 35 (2): 173–80
- **Bias in Radiology Resident Selection: Do We Discriminate Against the Obese and Unattractive?** *Academic medicine : journal of the Association of American Medical Colleges*
Maxfield, C. M., Thorpe, M. P., Desser, T. S., Heitkamp, D. E., Hull, N. C., Johnson, K. S., Koontz, N. A., Mlady, G. W., Welch, T. J., Grimm, L. J.
2019
- **Bladder cancer and its mimics: a sonographic pictorial review with CT/MR and histologic correlation.** *Abdominal radiology (New York)*
Wentland, A. L., Desser, T. S., Troxell, M. L., Kamaya, A.
2019
- **Bayonet sign in dysphagia lusoria** *ABDOMINAL RADIOLOGY*
Tse, J. R., Desser, T. S.
2018; 43 (12): 3527–29
- **Bayonet sign in dysphagia lusoria.** *Abdominal radiology (New York)*
Tse, J. R., Desser, T. S.
2018
- **Comparison of Performance Characteristics of American College of Radiology TI-RADS, Korean Society of Thyroid Radiology TIRADS, and American Thyroid Association Guidelines** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Middleton, W. D., Teefey, S. A., Reading, C. C., Langer, J. E., Beland, M. D., Szabunio, M. M., Desser, T. S.
2018; 210 (5): 1148–54

- **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., Tahvildari, A. M., Desser, T. S., Jeffrey, R. B., Kamaya, A.
2018; 1–6
- **Ultrasound Assessment of Acute Kidney Injury.** *Ultrasound quarterly*
Kelahan, L. C., Desser, T. S., Troxell, M. L., Kamaya, A.
2018
- **A Scalable Machine Learning Approach for Inferring Probabilistic US-LI-RADS Categorization.** *AMIA ... Annual Symposium proceedings. AMIA Symposium*
Banerjee, I., Choi, H. H., Desser, T., Rubin, D. L.
2018; 2018: 215–24
- **Molecular and Clinical Approach to Intra-abdominal Adverse Effects of Targeted Cancer Therapies** *RADIOGRAPHICS*
Chang, S. T., Menias, C. O., Lubner, M. G., Mellnick, V. M., Hara, A. K., Desser, T. S.
2017; 37 (5): 1461–82
- **Multiinstitutional Analysis of Thyroid Nodule Risk Stratification Using the American College of Radiology Thyroid Imaging Reporting and Data System** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Middleton, W. D., Teefey, S. A., Reading, C. C., Langer, J. E., Beland, M. D., Szabunio, M. M., Desser, T. S.
2017; 208 (6): 1324–34
- **ACR Thyroid Imaging, Reporting and Data System (TI-RADS): White Paper of the ACR TI-RADS Committee** *JOURNAL OF THE AMERICAN COLLEGE OF RADIOLOGY*
Tessler, F. N., Middleton, W. D., Grant, E. G., Hoang, J. K., Berland, L. L., Teefey, S. A., Cronan, J. J., Beland, M. D., Desser, T. S., Frates, M. C., Hammers, L. W., Hamper, U. M., Langer, et al
2017; 14 (5): 587-595
- **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
- **Toward Automated Pre-Biopsy Thyroid Cancer Risk Estimation in Ultrasound.** *AMIA ... Annual Symposium proceedings. AMIA Symposium*
Galimzianova, A., Siebert, S. M., Kamaya, A., Desser, T. S., Rubin, D. L.
2017; 2017: 734–41
- **Indolent thyroid cancer: knowns and unknowns.** *Cancers of the head & neck*
Hahn, L. D., Kunder, C. A., Chen, M. M., Orloff, L. A., Desser, T. S.
2017; 2: 1
- **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
- **Sonographic Evaluation for Endometrial Polyps: The Interrupted Mucosa Sign.** *Journal of ultrasound in medicine*
Kamaya, A., Yu, P. C., Lloyd, C. R., Chen, B. H., Desser, T. S., Maturen, K. E.
2016; 35 (11): 2381-2387
- **Sonographic-Pathologic Correlation for Punctate Echogenic Reflectors in Papillary Thyroid Carcinoma: What Are They?** *Journal of ultrasound in medicine*
Tahvildari, A. M., Pan, L., Kong, C. S., Desser, T.
2016; 35 (8): 1645-1652
- **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
- **Duplex Doppler Ultrasound of the Hepatic Artery: A Window to Diagnosis of Diffuse Liver Pathology.** *Ultrasound quarterly*
Go, S., Kamaya, A., Jeffrey, B., Desser, T. S.

2016; 32 (1): 58-66

- **Thyroid Ultrasound Reporting Lexicon: White Paper of the ACR Thyroid Imaging, Reporting and Data System (TIRADS) Committee** *JOURNAL OF THE AMERICAN COLLEGE OF RADIOLOGY*
Grant, E. G., Tessler, F. N., Hoang, J. K., Langer, J. E., Beland, M. D., Berland, L. L., Cronan, J. J., Desser, T. S., Frates, M. C., Hamper, U. M., Middleton, W. D., Reading, C. C., Scoutt, et al
2015; 12 (12): 1272-79
- **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
- **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
- **Applicant to Residency Program Translation Guide** *JOURNAL OF THE AMERICAN COLLEGE OF RADIOLOGY*
Grimm, L. J., Desser, T. S., Bailey, J. E., Maxfield, C. M.
2015; 12 (6): 622-23
- **Atypia of undetermined significance and follicular lesions of undetermined significance: sonographic assessment for prediction of the final diagnosis.** *Journal of ultrasound in medicine*
Kamaya, A., Lewis, G. H., Liu, Y., Akatsu, H., Kong, C., Desser, T. S.
2015; 34 (5): 767-774
- **Classification of Hypervascular Liver Lesions Based on Hepatic Artery and Portal Vein Blood Supply Coefficients Calculated from Triphasic CT Scans** *JOURNAL OF DIGITAL IMAGING*
Boas, F. E., Kamaya, A., Do, B., Desser, T. S., Beaulieu, C. F., Vasanawala, S. S., Hwang, G. L., Sze, D. Y.
2015; 28 (2): 213-223
- **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
- **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
- **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
- **Metastatic Melanoma in the Chest and Abdomen: The Great Radiologic Imitator** *SEMINARS IN ULTRASOUND CT AND MRI*
Chang, S. T., Desser, T. S., Gayer, G., Menias, C. O.
2014; 35 (3): 272-289
- **Predictors of an academic career on radiology residency applications.** *Academic radiology*
Grimm, L. J., Shapiro, L. M., Singhapricha, T., Mazurowski, M. A., Desser, T. S., Maxfield, C. M.
2014; 21 (5): 685-690
- **A randomized controlled trial on 2 simulation-based training methods in radiology: effects on radiologic technology student skill in assessing image quality.** *Simulation in healthcare*
Ahlqvist, J. B., Nilsson, T. A., Hedman, L. R., Desser, T. S., Dev, P., Johansson, M., Youngblood, P. L., Cheng, R. P., Gold, G. E.
2013; 8 (6): 382-387
- **The elusive parathyroid adenoma: techniques for detection.** *Ultrasound quarterly*
Devicic, Z., Jeffrey, R. B., Kamaya, A., Desser, T. S.
2013; 29 (3): 179-187

- **New technologies in clinical ultrasound.** *Seminars in roentgenology*
Kamaya, A., Machtaler, S., Safari Sanjani, S., Nikoozadeh, A., Graham Sommer, F., Pierre Khuri-Yakub, B. T., Willmann, J. K., Desser, T. S.
2013; 48 (3): 214-223
- **New Technologies in Clinical Ultrasound** *SEMINARS IN ROENTGENOLOGY*
Kamaya, A., Machtaler, S., Sanjani, S. S., Nikoozadeh, A., Sommer, F. G., Khuri-Yakub, B. T., Willmann, J. K., Desser, T. S.
2013; 48 (3): 214-223
- **Pitfalls in sonographic evaluation of thyroid abnormalities.** *Seminars in ultrasound, CT, and MR*
Patel, B. N., Kamaya, A., Desser, T. S.
2013; 34 (3): 226-235
- **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
- **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
- **Segmental testicular infarction: report of seven new cases and literature review** *EMERGENCY RADIOLOGY*
Saxon, P., Badler, R. L., Desser, T. S., Tublin, M. E., Katz, D. S.
2012; 19 (3): 217-23
- **Imaging Manifestations of Abdominal Fat Necrosis and Its Mimics** *RADIOGRAPHICS*
Kamaya, A., Federle, M. P., Desser, T. S.
2011; 31 (7): 2021-2034
- **Spontaneous Suburothelial Hemorrhage in Coagulopathic Patients: CT Diagnosis** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Gayer, G., Desser, T. S., Hertz, M., Osadchy, A., Daniel, B. L., Zissin, R.
2011; 197 (5): W887-W890
- **SINGLE-FRACTION STEREOTACTIC BODY RADIATION THERAPY AND SEQUENTIAL GEMCITABINE FOR THE TREATMENT OF LOCALLY ADVANCED PANCREATIC CANCER** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Schellenberg, D., Kim, J., Cristman-Skieller, C., Chun, C. L., Columbo, L. A., Ford, J. M., Fisher, G. A., Kunz, P. L., Van Dam, J., Quon, A., Desser, T. S., Norton, J., Hsu, et al
2011; 81 (1): 181-188
- **A Bayesian Network for Differentiating Benign From Malignant Thyroid Nodules Using Sonographic and Demographic Features** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Liu, Y. I., Kamaya, A., Desser, T. S., Rubin, D. L.
2011; 196 (5): W598-W605
- **Renewing Focus on Resident Education: Increased Responsibility and Ownership in Interventional Radiology Rotations Improves the Educational Experience** *JOURNAL OF VASCULAR AND INTERVENTIONAL RADIOLOGY*
Kothary, N., Ghatan, C. E., Hwang, G. L., Kuo, W. T., Louie, J. D., Sze, D. Y., Hovsepian, D. M., Desser, T. S., Hofmann, L. V.
2010; 21 (11): 1697-1702
- **Hashimoto Thyroiditis: Part 1, Sonographic Analysis of the Nodular Form of Hashimoto Thyroiditis** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Anderson, L., Middleton, W. D., Teefey, S. A., Reading, C. C., Langer, J. E., Desser, T., Szabunio, M. M., Hildebolt, C. F., Mandel, S. J., Cronan, J. J.
2010; 195 (1): 208-15
- **Hashimoto Thyroiditis: Part 2, Sonographic Analysis of Benign and Malignant Nodules in Patients With Diffuse Hashimoto Thyroiditis** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Anderson, L., Middleton, W. D., Teefey, S. A., Reading, C. C., Langer, J. E., Desser, T., Szabunio, M. M., Mandel, S. J., Hildebolt, C. F., Cronan, J. J.
2010; 195 (1): 216-22
- **Learning a Bayesian Classifier for Thyroid Nodule Evaluation** *110th Annual Meeting of the American-Roentgen-Ray-Society*
Liu, Y., Kamaya, A., Desser, T., Rubin, D.
AMER ROENTGEN RAY SOC.2010

- **A Systemic Search for Patterns for Thyroid Nodule Evaluation Using a Bayesian Classifier** *110th Annual Meeting of the American-Roentgen-Ray-Society*
Liu, Y., Kamaya, A., Desser, T., Rubin, D.
AMER ROENTGEN RAY SOC.2010
- **Pearls and Pitfalls in Hepatic Ultrasonography** *ULTRASOUND QUARTERLY*
Shin, D. S., Jeffrey, R. B., Desser, T. S.
2010; 26 (1): 17-25
- **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
- **Understanding Transient Hepatic Attenuation Differences** *SEMINARS IN ULTRASOUND CT AND MRI*
Desser, T. S.
2009; 30 (5): 408-417
- **Hypervascular Liver Lesions** *SEMINARS IN ULTRASOUND CT AND MRI*
Kamaya, A., Maturen, K. E., Tye, G. A., Liu, Y. I., Parti, N. N., Desser, T. S.
2009; 30 (5): 387-407
- **Imaging and Diagnosis of Postpartum Complications Sonography and Other Imaging Modalities** *ULTRASOUND QUARTERLY*
Kamaya, A., Ro, K., Benedetti, N. J., Chang, P. L., Desser, T. S.
2009; 25 (3): 151-162
- **A Controlled Vocabulary to Represent Sonographic Features of the Thyroid and its Application in a Bayesian Network to Predict Thyroid Nodule Malignancy** *109th Annual Meeting of the American-Roentgen-Ray-Society*
Liu, Y., Kamaya, A., Desser, T., Rubin, D.
AMER ROENTGEN RAY SOC.2009
- **Stereotactic Radiotherapy for Unresectable Adenocarcinoma of the Pancreas** *CANCER*
Chang, D. T., Schellenberg, D., Shen, J., Kim, J., Goodman, K. A., Fisher, G. A., Ford, J. M., Desser, T., Quon, A., Koong, A. C.
2009; 115 (3): 665-672
- **A Controlled Vocabulary to Represent Sonographic Features of the Thyroid and its application in a Bayesian Network to Predict Thyroid Nodule Malignancy.** *Summit on translational bioinformatics*
Liu, Y. I., Kamaya, A., Desser, T. S., Rubin, D. L.
2009; 2009: 68-72
- **Imaging of hepatic infections.** *Ultrasound quarterly*
Benedetti, N. J., Desser, T. S., Jeffrey, R. B.
2008; 24 (4): 267-278
- **Gemcitabine chemotherapy and single-fraction stereotactic body radiotherapy for locally advanced pancreatic cancer** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Schellenberg, D., Goodman, K. A., Lee, F., Chang, S., Kuo, T., Ford, J. M., Fisher, G. A., Quon, A., Desser, T. S., Norton, J., Greco, R., Yang, G. P., Koong, et al
2008; 72 (3): 678-686
- **Multidetector Row Computed Tomography of Small Bowel Obstruction** *SEMINARS IN ULTRASOUND CT AND MRI*
Desser, T. S., Gross, M.
2008; 29 (5): 308-321
- **Emergency Gynecologic Imaging** *SEMINARS IN ULTRASOUND CT AND MRI*
Kamaya, A., Shin, L., Chen, B., Desser, T. S.
2008; 29 (5): 353-368
- **Ultrasound of thyroid nodules** *NEUROIMAGING CLINICS OF NORTH AMERICA*
Desser, T. S., Kamaya, A.
2008; 18 (3): 463-478
- **A data warehouse for integrating radiologic and pathologic data.** *Journal of the American College of Radiology*

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- Rubin, D. L., Desser, T. S.
2008; 5 (3): 210-217
- **A Bayesian classifier for differentiating benign versus malignant thyroid nodules using sonographic features.** *AMIA ... Annual Symposium proceedings / AMIA Symposium. AMIA Symposium*
Liu, Y. I., Kamaya, A., Desser, T. S., Rubin, D. L.
2008: 419-423
 - **Stereotactic body radiotherapy for unresectable adenocarcinoma of the pancreas** *50th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology (ASTRO)*
Chang, D. T., Schellenberg, D., Shen, J., Kim, J., Goodman, K., Fisher, G., Ford, J., Desser, T., Quon, A., Koong, A.
ELSEVIER SCIENCE INC.2008: S249-S249
 - **Simulation-based training: the next revolution in radiology education?** *Journal of the American College of Radiology*
Desser, T. S.
2007; 4 (11): 816-824
 - **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
 - **Multiple lesions of the spleen: Differential diagnosis of cystic and solid lesions** *SEMINARS IN ULTRASOUND CT AND MRI*
Kamaya, A., Weinstein, S., Desser, T. S.
2006; 27 (5): 389-403
 - **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
 - **Software tools for interactive instruction in radiologic anatomy.** *Academic radiology*
Alvarez, A., Gold, G. E., Tobin, B., Desser, T. S.
2006; 13 (4): 512-517
 - **Software tools for interactive instruction in radiologic anatomy** *ACADEMIC RADIOLOGY*
Alvarez, A., Gold, G. E., Tobin, B., Desser, T. S.
2006; 13 (4): 510-515
 - **Coverage of emergency after-hours ultrasound cases: Survey of practices at US teaching hospitals** *ACADEMIC RADIOLOGY*
Desser, T. S., Rubin, D. L., Schraedley-Desmond, P.
2006; 13 (2): 249-253
 - **Computed tomography, endoscopic, laparoscopic, and intra-operative sonography for assessing resectability of pancreatic cancer** *SURGICAL ONCOLOGY-OXFORD*
Long, E. E., Van Dam, J., Weinstein, S., Jeffrey, B., Desser, T., Norton, J. A.
2005; 14 (2): 105-113
 - **Accommodation of requests for emergency US and CT: Applications of queueing theory to scheduling of urgent studies** *RADIOLOGY*
Vasanawala, S. S., Desser, T. S.
2005; 235 (1): 244-249
 - **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
 - **MDCT of intraluminal "windsock" duodenal diverticulum with surgical correlation and multiplanar reconstruction** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Johnston, P., Desser, T. S., Bastidas, J. A., Linda, L., Harvin, H.
2004; 183 (1): 249-250
 - **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
- **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
- **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
- **Preoperative CT diagnosis of primary fallopian tube carcinoma in a patient with a history of total abdominal hysterectomy** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Santana, P., Desser, T. S., Teng, N.
2003; 27 (3): 361-363
- **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
- **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
- **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
- **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
- **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
- **Advantages of performing sonourethrography with lidocaine hydrochloride jelly in a prepackaged delivery system** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Desser, T. S., Nino-Murcia, M., Olcott, E. W., Terris, M. K.
1999; 173 (1): 39-40
- **Polymeric gadolinium chelate magnetic resonance imaging contrast agents: Design, synthesis, and properties** *BIOCONJUGATE CHEMISTRY*
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