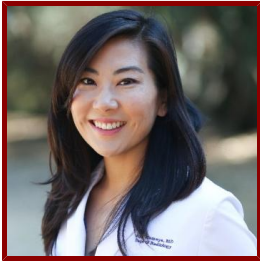


Stanford



Aya Kamaya, MD

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

CLINICAL OFFICES

- **Stanford Diagnostic Radiology**

300 Pasteur Dr Rm H1307

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Stanford, CA 94305

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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

Lourdes Ibarra - Administrative Associate

Email libarra@stanford.edu

Tel 650-723-8463

Bio

CLINICAL FOCUS

- Oncologic Imaging
- Hepatobiliary and pancreatic imaging
- Urogenital imaging
- Gynecologic Imaging
- Thyroid ultrasound
- Ultrasound
- Diagnostic Radiology

ACADEMIC APPOINTMENTS

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

ADMINISTRATIVE APPOINTMENTS

- Director of Ultrasound, Radiology, (2018- present)
- Body Imaging Fellowship Director, Body Imaging Fellowship, (2018- present)

HONORS AND AWARDS

- Phi Beta Kappa, Dartmouth College (-)
- Presidential Scholar, Dartmouth College (-)
- Summa cum Laude, Dartmouth College (-)
- Tau Beta Pi, Dartmouth College (-)
- Utah State Finalist Clinical Vignette Competition, American College of Physicians (2000)

- 2002 Executive Council Research Paper Award, American Roentgen Ray Society (2002)
- Outstanding Scientific Paper Award, University of Michigan Health System (2002)
- 2003 Laurence A. Mack Research Award, Society of Radiologists in Ultrasound (2003)
- Teacher of the Year Award, Stanford University Department of Radiology (2005-2006)
- Teacher of the Year Award, Stanford University Department of Radiology (2006-2007)
- New Investigator Finalist, American Institute of Ultrasound in Medicine (2010)
- 2011 Research Award, The Society of Uroradiology (2011-2012)
- Developmental Cancer Research Award, Stanford Cancer Center (2011-2013)
- Wylie J. Dodds Research Award, The Society of Gastrointestinal Radiologists (2011-2013)
- Department of Radiology Angel Funding Grant, Stanford Department of Radiology (2012)
- Fellow, Society of Abdominal Radiology (2013-)
- Fellow, Society of Radiologists in Ultrasound (2013-)
- Cum Laude Award - Educational Exhibit, Radiological Society of North America (RSNA) (2014)
- Bronze Award - Educational Exhibit, American Roentgen Ray Society (2016)
- Moskowitz Scholar Research Award (mentor to Justin Tse, MD), Stanford Radiology (2018-2019)
- President's Award: Resident in Radiology Award (mentor to Justin Tse, MD), American Roentgen Ray Society (ARRS) (2019)
- Moskowitz Scholar Research Award (mentor to Andrew Wentland, MD, PhD), Stanford Radiology (2019-2020)
- RSNA Research Resident/Fellow Grant (mentor to Andrew Wentland, MD), Radiological Society of North America (RSNA) (2019-2020)
- RSNA Research Resident/Fellow Grant (mentor to Justin Tse, MD), Radiological Society of North America (RSNA) (2019-2020)
- Honored Educator Award, Radiological Society of North America (2020)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- President Elect, Executive Board, Society of Radiologists in Ultrasound (2020 - present)
- Fund Oversight Committee, Society of Abdominal Radiology (2019 - present)
- Treasurer, Executive Board, Society of Radiologists in Ultrasound (2019 - 2020)
- Secretary, Executive Board, Society of Radiologists in Ultrasound (2018 - 2019)
- Steering Committee Member, ACR LI-RADS (2016 - present)
- Chair, ACR Ultrasound LI-RADS (Liver Imaging Reporting and Data System) Working Group (2014 - present)

PROFESSIONAL EDUCATION

- Internship: LDS Hospital Intermountain Healthcare (2000) UT
- Medical Education: University of Utah School of Medicine Registrar (1999) UT
- Board Certification: Diagnostic Radiology, American Board of Radiology (2004)
- Fellowship, Stanford University , Body Imaging (2005)
- Residency: University of Michigan Health System (2004) MI
- A.B., Dartmouth College , Engineering Sciences (1995)

COMMUNITY AND INTERNATIONAL WORK

- Asian Health Services, Oakland

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Hepatobiliary imaging

Hepatocellular carcinoma

Urologic imaging

Gynecologic imaging

Thyroid imaging

Novel ultrasound technologies

Perfusion CT imaging of abdominal tumors

CLINICAL TRIALS

- BR55 in Characterization of Ovarian Lesions, Recruiting
- Transabdominal Ultrasound With BR55 for Characterization of Pancreatic Lesions, Recruiting
- A Phase 2b Study of Modified Vaccinia Virus to Treat Patients Advanced Liver Cancer Who Failed Sorafenib, Not Recruiting
- B-mode Ultrasound Imaging in Detecting Early Liver Cancer, Not Recruiting
- Combination SBRT With TACE for Unresectable Hepatocellular Carcinoma, Not Recruiting
- Contrast-Enhanced Ultrasound Imaging in Diagnosing Liver Cancer in Patients With Cirrhosis, Not Recruiting
- Feasibility 3D Perfusion Ultrasound for Liver Cancer SABR Planning and Response Evaluation, Not Recruiting
- Perfusion CT Monitoring to Predict Treatment Efficacy in Renal Cell Carcinoma, Not Recruiting
- Phase I Pilot Study to Evaluate the Prognostic Value of Perfusion CT for Primary Cervical Cancer, Not Recruiting
- Pilot 3D Contrast-Enhanced Ultrasound Imaging to Predict Treatment Response in Liver Metastases, Not Recruiting
- Ultrasound Elastography in Diagnosing Patients With Kidney or Liver Solid Focal Lesions, Not Recruiting
- Ultrasound Elastography in Imaging Patients With Thyroid Nodules, Not Recruiting

Teaching

STANFORD ADVISEES

Postdoctoral Faculty Sponsor

Cody Keller

Publications

PUBLICATIONS

- **Extravasation Volume at Computed Tomography Angiography Correlates With Bleeding Rate and Prognosis in Patients With Overt Gastrointestinal Bleeding.** *Investigative radiology*
Tse, J. R., Shen, J., Shah, R., Fleischmann, D., Kamaya, A.
2021
- **Prevalence of Malignancy and Histopathologic Association of Bosniak Classification, Version 2019 Class III and IV Cystic Renal Masses.** *The Journal of urology*
Tse, J. R., Shen, L., Shen, J., Yoon, L., Kamaya, A.
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- **2017 Version of LI-RADS for CT and MR Imaging: An Update.** *Radiographics : a review publication of the Radiological Society of North America, Inc*

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; 37 (7): 1994–2017
- **ACR Appropriateness Criteria Chronic Liver Disease.** *Journal of the American College of Radiology : JACR*
Expert Panel on Gastrointestinal Imaging, Bashir, M. R., Horowitz, J. M., Kamel, I. R., Arif-Tiwari, H., Asrani, S. K., Chernyak, V., Goldstein, A., Grajo, J. R., Hindman, N. M., Kamaya, A., McNamara, M. M., Porter, K. K., et al
2020; 17 (5S): S70–S80
 - **Bosniak Classification Version 2019 of Cystic Renal Masses Assessed With MRI.** *AJR. American journal of roentgenology*
Tse, J. R., Shen, J., Yoon, L., Kamaya, A.
2020: 1–7
 - **ACR Appropriateness Criteria® Liver Lesion-Initial Characterization.** *Journal of the American College of Radiology : JACR*
Chernyak, V., Horowitz, J. M., Kamel, I. R., Arif-Tiwari, H., Bashir, M. R., Cash, B. D., Farrell, J., Goldstein, A., Grajo, J. R., Gupta, S., Hindman, N. M., Kamaya, A., McNamara, et al
2020; 17 (11S): S429–S446
 - **Effects of Contrast-Enhanced Ultrasound of Indeterminate Renal Masses on Patient Clinical Management: Retrospective Analysis from Two Institutions: Retrospective Analysis From 2 Institutions.** *Journal of ultrasound in medicine : official journal of the American Institute of Ultrasound in Medicine*
Eisenbrey, J. R., Kamaya, A., Gummadi, S., Bird, K., Burrowes, D., Arias, D., Lallas, C. D., Trabulsi, E. J., Lyshchik, A.
2020
 - **Online Liver Imaging Course; Pivoting to Transform Radiology Education During the SARS-CoV-2 Pandemic.** *Academic radiology*
Elsayes, K. M., Marks, R. M., Kamel, S., Towbin, A. J., Kielar, A. Z., Patel, P., Chernyak, V., Fowler, K. J., Nassar, S., Soliman, M. A., Kamaya, A., Mendiratta-Lala, M., Borhani, et al
2020
 - **Quantitative ultrasound approaches for diagnosis and monitoring hepatic steatosis in nonalcoholic fatty liver disease.** *Theranostics*
Pirmoazen, A. M., Khurana, A., El Kaffas, A., Kamaya, A.
2020; 10 (9): 4277–89
 - **ACR Appropriateness Criteria® Pancreatic Cyst.** *Journal of the American College of Radiology : JACR*
Fábrega-Foster, K., Kamel, I. R., Horowitz, J. M., Arif-Tiwari, H., Bashir, M. R., Chernyak, V., Goldstein, A., Grajo, J. R., Hindman, N. M., Kamaya, A., McNamara, M. M., Porter, K. K., Scheiman, et al
2020; 17 (5S): S198–S206
 - **Bosniak Classification of Cystic Renal Masses Version 2019: Comparison of Categorization using CT and MRI.** *AJR. American journal of roentgenology*
Tse, J. R., Shen, J., Shen, L., Yoon, L., Kamaya, A.
2020
 - **Ultrasound Liver Imaging Reporting and Data System (US LI-RADS): An Overview with Technical and Practical Applications.** *Academic radiology*
Choi, H. H., Rodgers, S. K., Fetzter, D. T., Wasnik, A. P., Millet, J. D., Morgan, T. A., Dawkins, A., Gabriel, H., Kamaya, A.
2020
 - **Mapping the Ultrasound Landscape to Define Point-of-Care Ultrasound and Diagnostic Ultrasound: A White Paper From the Society of Radiologists in Ultrasound and ACR Commission on Ultrasound.** *Journal of the American College of Radiology : JACR*
Patel, M. D., Horrow, M. M., Kamaya, A., Frates, M. C., Dahiya, N., Golding, L., Chong, W. K., Gerena, M., Ghate, S., Glanc, P., Goldbach, A. R., Gupta, S., Hill, et al
2020
 - **HCC Screening: Is Ultrasound Still Needed at Transplant Centers?-Point: Yes, Ultrasound Remains First Line.** *AJR. American journal of roentgenology*
Kamaya, A., Rodgers, S. K.
2020
 - **Spatial Characterization of Tumor Perfusion Properties from 3D DCE-US Perfusion Maps are Early Predictors of Cancer Treatment Response.** *Scientific reports*
El Kaffas, A., Hoogi, A., Zhou, J., Durot, I., Wang, H., Rosenberg, J., Tseng, A., Sagreiya, H., Akhbardeh, A., Rubin, D. L., Kamaya, A., Hristov, D., Willmann, et al
2020; 10 (1): 6996

- **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.
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- **An update for LI-RADS: Version 2018. Why so soon after version 2017?** *JOURNAL OF MAGNETIC RESONANCE IMAGING*
Kielar, A. Z., Chernyak, V., Bashir, M. R., Do, R. K., Fowler, K. J., Santillan, C., Sirlin, C. B., Mitchell, D. G., Cerny, M., Tang, A., Elsayes, K. M., Kamaya, A., Kono, et al
2019; 50 (6): 1990–91
- **Ultrasound Assessment of Acute Kidney Injury** *ULTRASOUND QUARTERLY*
Kelahan, L. C., Desser, T. S., Troxell, M. L., Kamaya, A.
2019; 35 (2): 173–80
- **Role of US LI-RADS in the LI-RADS Algorithm.** *Radiographics : a review publication of the Radiological Society of North America, Inc*
Rodgers, S. K., Fetzer, D. T., Gabriel, H., Seow, J. H., Choi, H. H., Maturen, K. E., Wasnik, A. P., Morgan, T. A., Dahiya, N., O'Boyle, M. K., Kono, Y., Sirlin, C. B., Kamaya, et al
2019; 39 (3): 690–708
- **Ultrasound Evaluation in Patients at Risk for Hepatocellular Carcinoma** *RADIOLOGIC CLINICS OF NORTH AMERICA*
Fetzer, D. T., Rodgers, S. K., Seow, J. H., Dawkins, A. A., Joshi, G., Gabriel, H., Kamaya, A.
2019; 57 (3): 563–+
- **Early Changes in CT Perfusion Parameters: Primary Renal Carcinoma Versus Metastases After Treatment with Targeted Therapy** *CANCERS*
Fan, A. C., Sundaram, V., Kino, A., Schmiedeskamp, H., Metzner, T. J., Kamaya, A.
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- **Association of advanced hepatic fibrosis and sonographic visualization score: a dual-center study using ACR US LI-RADS** *ABDOMINAL RADIOLOGY*
Choi, H. H., Perez, M. G., Millet, J. D., Liang, T., Wasnik, A. P., Maturen, K. E., Kamaya, A.
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- **ACR Appropriateness Criteria® Jaundice.** *Journal of the American College of Radiology : JACR*
Hindman, N. M., Arif-Tiwari, H., Kamel, I. R., Al-Refaie, W. B., Bartel, T. B., Cash, B. D., Chernyak, V., Goldstein, A., Grajo, J. R., Horowitz, J. M., Kamaya, A., McNamara, M. M., Porter, et al
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- **ACR Appropriateness Criteria® Acute Pancreatitis.** *Journal of the American College of Radiology : JACR*
Porter, K. K., Zaheer, A., Kamel, I. R., Horowitz, J. M., Arif-Tiwari, H., Bartel, T. B., Bashir, M. R., Camacho, M. A., Cash, B. D., Chernyak, V., Goldstein, A., Grajo, J. R., Gupta, et al
2019; 16 (11S): S316–S330
- **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
- **Does measurement of the hepatic artery velocity improve the sonographic diagnosis of cholangitis?** *Abdominal radiology (New York)*
Tse, J. R., Liang, T., Jeffrey, R. B., Kamaya, A.
2019
- **ACR Ultrasound Liver Reporting and Data System: Multicenter Assessment of Clinical Performance at 1 Year.** *Journal of the American College of Radiology : JACR*
Millet, J. D., Kamaya, A., Choi, H. H., Dahiya, N., Murphy, P. M., Naveed, M. Z., O'Boyle, M., Parra, L. A., Perez, M., Pirmoazen, A., Rodgers, S. K., Wasnik, A. P., Maturen, et al
2019
- **Utility of ultrasound in acute pancreatitis.** *Abdominal radiology (New York)*
Burrowes, D. P., Choi, H. H., Rodgers, S. K., Fetzer, D. T., Kamaya, A.
2019
- **LI-RADS: a conceptual and historical review from its beginning to its recent integration into AASLD clinical practice guidance.** *Journal of hepatocellular carcinoma*

- Elsayes, K. M., Kielar, A. Z., Chernyak, V., Morshid, A., Furlan, A., Masch, W. R., Marks, R. M., Kamaya, A., Do, R. K., Kono, Y., Fowler, K. J., Tang, A., Bashir, et al
2019; 6: 49–69
- **White paper of the Society of Abdominal Radiology hepatocellular carcinoma diagnosis disease-focused panel on LI-RADS v2018 for CT and MRI** *ABDOMINAL RADIOLOGY*
Elsayes, K. M., Kielar, A. Z., Elmohr, M. M., Chernyak, V., Masch, W. R., Furlan, A., Marks, R. M., Cruite, I., Fowler, K. J., Tang, A., Bashir, M. R., Hecht, E. M., Kamaya, et al
2018; 43 (10): 2625–42
 - **Liver Imaging Reporting and Data System (LI-RADS) Version 2018: Imaging of Hepatocellular Carcinoma in At-Risk Patients.** *Radiology*
Chernyak, V., Fowler, K. J., Kamaya, A., Kielar, A. Z., Elsayes, K. M., Bashir, M. R., Kono, Y., Do, R. K., Mitchell, D. G., Singal, A. G., Tang, A., Sirlin, C. B.
2018: 181494
 - **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
 - **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
 - **Diagnostic Ultrasound for Sonographers**
Kamaya, A., Wong-You-Cheong, J., Woodward, P., Kennedy, A., Sohaey, R., et al
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 - **Liver Imaging Techniques: Recognition of Uveal Melanoma Metastases.** *Ocular oncology and pathology*
Bellerive, C., Ouellet, E., Kamaya, A., Singh, A. D.
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 - **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.
2018; 101: 45–49
 - **LI-RADS 2017: An update.** *Journal of magnetic resonance imaging : JMRI*
Kielar, A. Z., Chernyak, V., Bashir, M. R., Do, R. K., Fowler, K. J., Mitchell, D. G., Cerny, M., Elsayes, K. M., Santillan, C., Kamaya, A., Kono, Y., Sirlin, C. B., Tang, et al
2018
 - **Reduced dose CT with model-based iterative reconstruction compared to standard dose CT of the chest, abdomen, and pelvis in oncology patients: intra-individual comparison study on image quality and lesion conspicuity.** *Abdominal radiology*
Morimoto, L. N., Kamaya, A., Boulay-Coletta, I., Fleischmann, D., Molvin, L., Tian, L., Fisher, G., Wang, J., Willmann, J. K.
2017
 - **Perfusion CT measurements predict tumor response in rectal carcinoma** *ABDOMINAL RADIOLOGY*
Kino, A., Shaffer, J., Maturen, K. E., Schmiedeskamp, H., Koong, A. C., Chang, D. T., Fleischmann, D., Kamaya, A.
2017; 42 (4): 1132-1140
 - **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
 - **Benign Gynecologic Conditions of the Uterus.** *Magnetic resonance imaging clinics of North America*
Kassam, Z., Petkovska, I., Wang, C. L., Trinh, A. M., Kamaya, A.
2017; 25 (3): 577–600
 - **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

- **Noninvasive radiomics signature based on quantitative analysis of computed tomography images as a surrogate for microvascular invasion in hepatocellular carcinoma: a pilot study.** *Journal of medical imaging (Bellingham, Wash.)*
Bakr, S., Echegaray, S., Shah, R., Kamaya, A., Louie, J., Napel, S., Kothary, N., Gevaert, O.
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- **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.
2017
- **US LI-RADS: ultrasound liver imaging reporting and data system for screening and surveillance of hepatocellular carcinoma.** *Abdominal radiology (New York)*
Morgan, T. A., Maturen, K. E., Dahiya, N., Sun, M. R., Kamaya, A.
2017
- **Chapter 5 Ultrasound Characteristics of Benign vs Malignant Cervical Lymph Nodes.** *Seminars in ultrasound, CT, and MR*
Prativadi, R., Dahiya, N., Kamaya, A., Bhatt, S.
2017; 38 (5): 506–15
- **Screening and Surveillance of Hepatocellular Carcinoma: An Introduction to Ultrasound Liver Imaging Reporting and Data System.** *Radiologic clinics of North America*
Fetzer, D. T., Rodgers, S. K., Harris, A. C., Kono, Y., Wasnik, A. P., Kamaya, A., Sirlin, C.
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Stein, E. B., Wasnik, A. P., Sciallis, A. P., Kamaya, A., Maturen, K. E.
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- **Epidemiology of hepatocellular carcinoma: target population for surveillance and diagnosis.** *Abdominal radiology (New York)*
Tang, A., Hallouch, O., Chernyak, V., Kamaya, A., Sirlin, C. B.
2017
- **Imaging Anatomy: Ultrasound**
Woodward, P. J., Griffith, J. F., Ahuja, A. T., Kamaya, A., Wong-You-Cheong, J.
Elsevier.2017
- **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
- **Robotic intrafractional US guidance for liver SABR: System design, beam avoidance, and clinical imaging.** *Medical physics*
Schlosser, J., Gong, R. H., Bruder, R., Schweikard, A., Jang, S., Henrie, J., Kamaya, A., Koong, A., Chang, D. T., Hristov, D.
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- **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.
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- **Ovarian cancer mimics: how to avoid being fooled by extraovarian pelvic masses** *ABDOMINAL RADIOLOGY*
Masch, W. R., Kamaya, A., Wasnik, A. P., Maturen, K. E.
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- **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
- **Diagnostic Ultrasound: Abdomen and Pelvis**
Kamaya, A., Wong-You-Cheong, J.
Elsevier.2016
- **Radiological findings in pelvic solitary fibrous tumour.** *BJR case reports*

- Johannet, P., Kamaya, A., Gayer, G.
2016; 2 (4): 20150373
- **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.
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 - **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.
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 - **Core samples for radiomics features that are insensitive to tumor segmentation: method and pilot study using CT images of hepatocellular carcinoma.** *Journal of medical imaging (Bellingham, Wash.)*
Echegaray, S., Gevaert, O., Shah, R., Kamaya, A., Louie, J., Kothary, N., Napel, S.
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 - **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.
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 - **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., Vasanaawala, S. S., Hwang, G. L., Sze, D. Y.
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 - **Atypical thyroid cancers on sonography.** *Ultrasound quarterly*
Klang, K., Kamaya, A., Tahvildari, A. M., Jeffrey, R. B., Desser, T. S.
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 - **Single-versus Multifraction Stereotactic Body Radiation Therapy for Pancreatic Adenocarcinoma: Outcomes and Toxicity** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
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 - **Single- versus multifraction stereotactic body radiation therapy for pancreatic adenocarcinoma: outcomes and toxicity.** *International journal of radiation oncology, biology, physics*
Pollom, E. L., Alagappan, M., von Eyben, R., Kunz, P. L., Fisher, G. A., Ford, J. A., Poultsides, G. A., Visser, B. C., Norton, J. A., Kamaya, A., Cox, V. L., Columbo, L. A., Koong, et al
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 - **CT Perfusion of the Liver: Principles and Applications in Oncology.** *Radiology*
Kim, S. H., Kamaya, A., Willmann, J. K.
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 - **A multicenter phase II study of pazopanib in patients with advanced gastrointestinal stromal tumors (GIST) following failure of at least imatinib and sunitinib.** *Annals of oncology*
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 - **The elusive parathyroid adenoma: techniques for detection.** *Ultrasound quarterly*
Devicic, Z., Jeffrey, R. B., Kamaya, A., Desser, T. S.
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 - **Photoacoustic imaging of the bladder: a pilot study.** *Journal of ultrasound in medicine*
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 - **New Technologies in Clinical Ultrasound** *SEMINARS IN ROENTGENOLOGY*
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- **Pitfalls in sonographic evaluation of thyroid abnormalities.** *Seminars in ultrasound, CT, and MR*
Patel, B. N., Kamaya, A., Desser, T. S.
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- **Physiologic, histologic, and imaging features of retained products of conception.** *Radiographics*
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