



Kristin Jensen

Professor of Pathology

 Curriculum Vitae available Online

Bio

BIO

Dr. Kristin Jensen is a board-certified anatomic pathologist and cytopathologist, specializing in breast cancer diagnosis and treatment as well as fine needle aspiration technique. She has practiced pathology for more than 10 years and performs most of her clinical work at the VA Palo Alto Health Care System. Dr. Jensen has a special care in ancillary testing in breast cancer and other solid cancers, as well as medical education.

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Pathology
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Chief, Pathology and Laboratory Medicine Service, PAVAHCS, (2015- present)
- Assistant Service Chief, PAVAHCS, (2010-2015)
- Associate Director, Cytopathology at PAVAHCS, (2006- present)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, CME Committee, United States and Canadian Academy of Pathology (2019 - present)
- Chair, Continuing Medical Education Committee, California Medical Association (2018 - present)
- CME Chair, South Bay Pathology Society (2010 - present)

PROFESSIONAL EDUCATION

- --, UCSF , Cytopathology (2006)
- --, Stanford University Hospital , Immunopathology (2005)
- --, Stanford University Hospital , Anatomic Pathology (2004)
- M.D., Rush Medical College, Chicago , -- (2001)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Together with collaborators at Stanford and in Vancouver, British Columbia, I have worked to define an immunohistochemical correlate to a gene expression panel originally developed at Stanford, that was applied to a series of approximately 900 breast cancers on a tissue microarray and showed a similar outcome stratification (see Nielsen et al). The combination of gene and protein (immunohistochemical) expression analysis of breast cancer has

redefined the clinical understanding of breast cancer biology (including description of the "basal-like" subset of tumors), and will have significant impact on future clinical diagnosis and treatment of this disease.

In addition, ongoing work arising from the initial tissue microarray immunohistochemical studies has identified an interesting expression pattern of the fatty acid synthase protein, raising the possibility that this protein may highlight a reserve cell or stem cell population in the breast. This is especially interesting, as the gene that corresponds to this protein co-clusters with genes that define the "basal-like" subtype of breast cancer, supporting the hypothesis that these particularly aggressive tumors arise from a breast stem cell population.

Ultimately, I hope to improve techniques to amplify tumor cell RNA so that gene expression studies can be performed on fine needle aspiration material. With a limited panel of genes, breast tumors could then be stratified into various "good-acting" and "bad-acting" subtypes, information which could direct neoadjuvant treatment using a relatively non-invasive and rapid procedure (fine needle aspiration biopsy). As therapeutic targets are discovered with refined gene analysis and subsequent drug development, neoadjuvant therapy will likely play a larger role in breast cancer treatment, and diagnosis and risk stratification using material obtained from fine needle aspiration would be ideal in this setting.

While adjunct research tools are exciting and interesting, the role of traditional cytomorphologic diagnosis and correlation with imaging features cannot be underestimated, as these two tools along with clinical examination, are the mainstay of early detection and diagnosis programs. I am currently completing a project correlating radiologic features to cytologic impression and histologic diagnosis to show the overall accuracy and efficacy of ultrasound-guided fine needle aspiration biopsy with immediate cytologic adequacy assessment.

CLINICAL TRIALS

- Prospective Registry of MammaPrint in Breast Cancer Patients with an intermediate Recurrence Score, Not Specified

Publications

PUBLICATIONS

- **Clinicopathologic Characteristics of HER2 FISH-ambiguous Breast Cancer at a Single Institution** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Clay, M. R., Iberri, D. J., Bangs, C. D., Cherry, A., Jensen, K. C.
2013; 37 (1): 120-127
- **Inhibitory effects of calcitriol on the growth of MCF-7 breast cancer xenografts in nude mice: selective modulation of aromatase expression in vivo.** *Hormones & cancer*
Swami, S., Krishnan, A. V., Wang, J. Y., Jensen, K., Peng, L., Albertelli, M. A., Feldman, D.
2011; 2 (3): 190-202
- **Variations in stromal signatures in breast and colorectal cancer metastases** *JOURNAL OF PATHOLOGY*
Webster, J. A., Beck, A. H., Sharma, M., Espinosa, I., Weigelt, B., Schreuder, M., Montgomery, K. D., Jensen, K. C., van de Rijn, M., West, R.
2010; 222 (2): 158-165
- **Analysis of stromal signatures in the tumor microenvironment of ductal carcinoma in situ** *BREAST CANCER RESEARCH AND TREATMENT*
Sharma, M., Beck, A. H., Webster, J. A., Espinosa, I., Montgomery, K., Varma, S., van de Rijn, M., Jensen, K. C., West, R. B.
2010; 123 (2): 397-404
- **New cutpoints to identify increased HER2 copy number: analysis of a large, population-based cohort with long-term follow-up** *BREAST CANCER RESEARCH AND TREATMENT*
Jensen, K. C., Turbin, D. A., Leung, S., Miller, M. A., Johnson, K., Norris, B., Hastie, T., McKinney, S., Nielsen, T. O., Huntsman, D. G., Gilks, C. B., West, R. B.
2008; 112 (3): 453-459

- **Characterization of a novel anti-fatty acid synthase (FASN) antiserum in breast tissue** *97th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Jensen, K. C., Schaeffer, D. F., Cheang, M., Montgomery, K., West, R. B., Gilks, C. B., Ross, D., Turashvili, G., Schnitt, S., van de Rijn, M.
NATURE PUBLISHING GROUP.2008: 1413–20
- **Microsatellite instability and mismatch repair protein defects in ovarian epithelial neoplasms in patients 50 years of age and younger** *95th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Jensen, K. C., Mariappan, M. R., Putcha, G. V., Husain, A., Chun, N., Ford, J. M., Schrijver, I., Longacre, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2008: 1029–37
- **The utility of PAX5 immunohistochemistry in the diagnosis of undifferentiated malignant neoplasms** *MODERN PATHOLOGY*
Jensen, K. C., Higgins, J. P., Montgomery, K., Kaygusuz, G., van de Rijn, M., Natkunam, Y.
2007; 20 (8): 871-877
- **Cytologic diagnosis of columnar-cell lesions of the breast** *52nd Annual Scientific Meeting of the American-Society-of-Cytopathology*
Jensen, K. C., Kong, C. S.
WILEY-LISS.2007: 73–79
- **Immunohistochemical and clinical characterization of the basal-like subtype of invasive breast carcinoma** *Clin Cancer Res*
Nielsen TO, Hsu FD, Jensen K, Cheang M, Karaca G, Hu Z, Hernandez-Boussard T, Livasy C, Cowan D, Dressler L, Akshen LA, Ragaz J, Gown AM, Gilks CB, van de Rijn M, Perou CM
2004; 10 (16): 5367-5374
- **Dual Contrast-Enhanced Microcomputed Tomography Uncovers Leaflet-Dependent Patterns of Macrocalcification, Fibrous Extracellular Matrix Remodeling, and Adipocyte Degeneration in Calcific Aortic Stenosis.** *Journal of the American Heart Association*
El Zeini, M., Tacco, I. R., Jimenez, J. I., Kabiri, A., Vaillonis, A., Perrino, J., Burns, D., Jensen, K. C., Burdon, T. A., Shudo, Y., Woo, Y. J., Liang, T., Alexander, et al
2025: e040616
- **A magnetic hydrogel for the efficient retrieval of kidney stone fragments during ureteroscopy.** *Nature communications*
Ge, T. J., Roquero, D. M., Holton, G. H., Mach, K. E., Prado, K., Lau, H., Jensen, K., Chang, T. C., Conti, S., Sheth, K., Wang, S. X., Liao, J. C.
2023; 14 (1): 3711
- **Randomized controlled trial investigating use of submucosal injection of EverLift in rates of complete resection of non-pedunculated 4-9mm polyps.** *International journal of colorectal disease*
Wei, M. T., Louie, C. Y., Chen, Y., Pan, J. Y., Quan, S. Y., Wong, R., Brown, R., Clark, M., Jensen, K., Lau, H., Friedland, S.
2022
- **RANDOMIZED CONTROLLED TRIAL INVESTIGATING COLD SNARE AND FORCEPS POLYPECTOMY AMONG SMALL POLYPS IN RATES OF COMPLETE RESECTION: THE TINYPOLYP TRIAL**
Wei, M., Louie, C., Chen, Y., Pan, J. Y., Quan, S., Wong, R., Brown, R., Clark, M., Jensen, K. C., Lau, H. D., Friedland, S.
W B SAUNDERS CO-ELSEVIER INC.2022: S142-S143
- **Randomized controlled Trial Investigating cold snare and forceps polypectomy among small POLYPS in rates of complete resection: the TINYPOLYP Trial.** *The American journal of gastroenterology*
Wei, M. T., Louie, C. Y., Chen, Y., Pan, J. Y., Quan, S. Y., Wong, R., Brown, R., Clark, M., Jensen, K., Lau, H., Friedland, S.
2022
- **Towards high reliability in national pathology education: Evaluating the United States and Canadian Academy of Pathology educational product.** *Academic pathology*
Harris, C. K., Chen, Y., Jensen, K. C., Hornick, J. L., Kilfoyle, C., Lamps, L. W., Heher, Y. K.
2022; 9 (1): 100048
- **Evaluation of EverLift in the Performance of Cold Snare Polypectomy (CSP) for 4-9mm Polyps**
Wei, M. T., Louie, C., Chen, Y., Pan, J. Y., Quan, S. Y., Wong, R., Brown, R., Clark, M., Jensen, K., Lau, H., Friedland, S.
LIPPINCOTT WILLIAMS & WILKINS.2021: S130-S131
- **Molecular profiling of a primary cutaneous signet-ring cell/histiocytoid carcinoma of the eyelid.** *Journal of cutaneous pathology*
Raghavan, S., Clark, M., Louie, C., Jensen, K. C., Dietrich, B., Beadle, B. M., El-Sawy, T., Baik, F., Kunder, C. A., Brown, R. A.
2020

- **Integrating genomic features for non-invasive early lung cancer detection.** *Nature*
Chabon, J. J., Hamilton, E. G., Kurtz, D. M., Esfahani, M. S., Moding, E. J., Stehr, H., Schroers-Martin, J., Nabet, B. Y., Chen, B., Chaudhuri, A. A., Liu, C. L., Hui, A. B., Jin, et al
2020; 580 (7802): 245-251
- **Integrating genomic features for non-invasive early lung cancer detection** *NATURE*
Chabon, J. J., Hamilton, E. G., Kurtz, D. M., Esfahani, M. S., Moding, E. J., Stehr, H., Schroers-Martin, J., Nabet, B. Y., Chen, B., Chaudhuri, A. A., Liu, C., Hui, A. B., Jin, et al
2020
- **Androgen Receptor is Frequently Expressed by ER and HER2-Positive Breast Cancers but is Largely Restricted to Carcinomas with Apocrine Features among Triple-Negative/Basal-Like Breast Cancers Limiting its Predictive Value**
Thomason, J., Dhungana, N., Jensen, K. C., Bellizzi, A.
NATURE PUBLISHING GROUP.2018: 109
- **The clinicopathologic and genomic features of fibrotic foci in breast cancer - results from the TCGA cohort**
Beca, F., Tsang, J., Jensen, K. C., Allison, K., Tse, G.
NATURE PUBLISHING GROUP.2018: 50
- **Homologous recombination deficiency (HRD) status predicts response to standard neoadjuvant chemotherapy in patients with triple-negative or BRCA1/2 mutation-associated breast cancer.** *Breast cancer research and treatment*
Telli, M. L., Hellyer, J. n., Audeh, W. n., Jensen, K. C., Bose, S. n., Timms, K. M., Gutin, A. n., Abkevich, V. n., Peterson, R. N., Neff, C. n., Hughes, E. n., Sangale, Z. n., Jones, et al
2018; 168 (3): 625–30
- **Non-Small Cell Lung Cancer Radiogenomics Map Identifies Relationships between Molecular and Imaging Phenotypes with Prognostic Implications.** *Radiology*
Zhou, M. n., Leung, A. n., Echegaray, S. n., Gentles, A. n., Shrager, J. B., Jensen, K. C., Berry, G. J., Plevritis, S. K., Rubin, D. L., Napel, S. n., Gevaert, O. n.
2018; 286 (1): 307–15
- **Characteristics and clinical outcomes of pleomorphic lobular carcinoma in situ of the breast** *BREAST JOURNAL*
Fasola, C. E., Chen, J., Jensen, K. C., Allison, K. H., Horst, K. C.
2018; 24 (1): 66–69
- **Comparison of Estrogen and Progesterone Receptor Antibody Reagents Using Proficiency Testing Data** *ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE*
Troxell, M. L., Long, T., Hornick, J. L., Ambaye, A. B., Jensen, K. C.
2017; 141 (10): 1402–12
- **Deep Sequencing of Urinary RNAs for Bladder Cancer Molecular Diagnostics.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Sin, M. L., Mach, K. E., Sinha, R., Wu, F., Trivedi, D., Altobelli, E., Jensen, K. C., Sahoo, D., Lu, Y., Liao, J. C.
2017
- **'Non-classical' HER2 FISH results in breast cancer: a multi-institutional study** *MODERN PATHOLOGY*
Ballard, M., Jalikis, F., Krings, G., Schmidt, R. A., Chen, Y., Rendi, M. H., Dintzis, S. M., Jensen, K. C., West, R. B., Sibley, R. K., Troxell, M. L., Allison, K. H.
2017; 30 (2): 227-235
- **The molecular basis of breast cancer pathological phenotypes.** *journal of pathology*
Heng, Y. J., Lester, S. C., Tse, G. M., Factor, R. E., Allison, K. H., Collins, L. C., Chen, Y., Jensen, K. C., Johnson, N. B., Jeong, J. C., Punjabi, R., Shin, S. J., Singh, et al
2017; 241 (3): 375-391
- **Tumor BRCA1 Reversion Mutation Arising During Neoadjuvant Platinum-Based Chemotherapy in Triple-Negative Breast Cancer Is Associated with Therapy Resistance.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Afghahi, A., Timms, K. M., Vinayak, S., Jensen, K. C., Kurian, A. W., Carlson, R. W., Chang, P., Schackmann, E. A., Hartman, A., Ford, J. M., Telli, M. L.
2017

- **Spectroscopic Photoacoustic Molecular Imaging of Breast Cancer using a B7-H3-targeted ICG Contrast Agent** *THERANOSTICS*
Wilson, K. E., Bachawal, S. V., Abou-Elkacem, L., Jensen, K., Machtaler, S., Tian, L., Willmann, J. K.
2017; 7 (6): 1463-1476
- **Regional Variability in Percentage of Breast Cancers Reported as Positive for HER2 in California: Implications of Patient Demographics on Laboratory Benchmarks.** *American journal of clinical pathology*
Lin, C. Y., Carneal, E. E., Lichtensztajn, D. Y., Gomez, S. L., Clarke, C. A., Jensen, K. C., Kurian, A. W., Allison, K. H.
2017; 148 (3): 199-207
- **'Non-classical' HER2 FISH results in breast cancer: a multi-institutional study.** *Modern pathology*
Ballard, M., Jalikis, F., Krings, G., Schmidt, R. A., Chen, Y., Rendi, M. H., Dintzis, S. M., Jensen, K. C., West, R. B., Sibley, R. K., Troxell, M. L., Allison, K. H.
2016
- **Homologous Recombination Deficiency (HRD) Score Predicts Response to Platinum-Containing Neoadjuvant Chemotherapy in Patients with Triple-Negative Breast Cancer.** *Clinical cancer research*
Telli, M. L., Timms, K. M., Reid, J., Hennessy, B., Mills, G. B., Jensen, K. C., Szallasi, Z., Barry, W. T., Winer, E. P., Tung, N. M., Isakoff, S. J., Ryan, P. D., Greene-Colozzi, et al
2016; 22 (15): 3764-3773
- **How Good Is Good Enough? Lymph Node Metastasis After Endoscopic Resection of a Rectosigmoid Polyp.** *Digestive diseases and sciences*
Holmes, I., Triadafilopoulos, G., Jensen, K., Friedland, S.
2016; 61 (3): 704-707
- **Comprehensive Molecular Portraits of Invasive Lobular Breast Cancer** *CELL*
Ciriello, G., Gatzka, M. L., Beck, A. H., Wilkerson, M. D., Rhee, S. K., Pastore, A., Zhang, H., McLellan, M., Yau, C., Kandoth, C., Bowlby, R., Shen, H., Hayat, et al
2015; 163 (2): 506-519
- **Chromosomal copy number alterations for associations of ductal carcinoma in situ with invasive breast cancer** *BREAST CANCER RESEARCH*
Afghahi, A., Forgo, E., Mitani, A. A., Desai, M., Varma, S., Seto, T., Rigdon, J., Jensen, K. C., Troxell, M. L., Gomez, S. L., Das, A. K., Beck, A. H., Kurian, et al
2015; 17
- **Breast Cancer Detection by B7-H3-Targeted Ultrasound Molecular Imaging.** *Cancer research*
Bachawal, S. V., Jensen, K. C., Wilson, K. E., Tian, L., Lutz, A. M., Willmann, J. K.
2015; 75 (12): 2501-2509
- **Phase II Study of Gemcitabine, Carboplatin, and Iniparib As Neoadjuvant Therapy for Triple-Negative and BRCA1/2 Mutation-Associated Breast Cancer With Assessment of a Tumor-Based Measure of Genomic Instability: PrECOG 0105.** *Journal of clinical oncology*
Telli, M. L., Jensen, K. C., Vinayak, S., Kurian, A. W., Lipson, J. A., Flaherty, P. J., Timms, K., Abkevich, V., Schackmann, E. A., Wapnir, I. L., Carlson, R. W., Chang, P., Sparano, et al
2015; 33 (17): 1895-1901
- **Phase II Study of Gemcitabine, Carboplatin, and Iniparib As Neoadjuvant Therapy for Triple-Negative and BRCA1/2 Mutation-Associated Breast Cancer With Assessment of a Tumor-Based Measure of Genomic Instability: PrECOG 0105** *JOURNAL OF CLINICAL ONCOLOGY*
Telli, M. L., Jensen, K. C., Vinayak, S., Kurian, A. W., Lipson, J. A., Flaherty, P. J., Timms, K., Abkevich, V., Schackmann, E. A., Wapnir, I. L., Carlson, R. W., Chang, P., Sparano, et al
2015; 33 (17): 1895-U57
- **Initial results with preoperative tattooing of biopsied axillary lymph nodes and correlation to sentinel lymph nodes in breast cancer patients.** *Annals of surgical oncology*
Choy, N., Lipson, J., Porter, C., Ozawa, M., Kieryn, A., Pal, S., Kao, J., Trinh, L., Wheeler, A., Ikeda, D., Jensen, K., Allison, K., Wapnir, et al
2015; 22 (2): 377-382
- **Chromosomal copy number alterations for associations of ductal carcinoma in situ with invasive breast cancer.** *Breast cancer research*
Afghahi, A., Forgo, E., Mitani, A. A., Desai, M., Varma, S., Seto, T., Rigdon, J., Jensen, K. C., Troxell, M. L., Gomez, S. L., Das, A. K., Beck, A. H., Kurian, et al
2015; 17: 108-?

- **Targeting a Glioblastoma Cancer Stem-Cell Population Defined by EGF Receptor Variant III.** *Cancer research*
Emlet, D. R., Gupta, P., Holgado-Madruga, M., Del Vecchio, C. A., Mitra, S. S., Han, S., Li, G., Jensen, K. C., Vogel, H., Xu, L. W., Skirboll, S. S., Wong, A. J.
2014; 74 (4): 1238-1249
- **A clinical trial of lovastatin for modification of biomarkers associated with breast cancer risk.** *Breast cancer research and treatment*
Vinayak, S., Schwartz, E. J., Jensen, K., Lipson, J., Alli, E., McPherson, L., Fernandez, A. M., Sharma, V. B., Staton, A., Mills, M. A., Schackmann, E. A., Telli, M. L., Kardashian, et al
2013; 142 (2): 389-398
- **Radiologic assessment of retropharyngeal node involvement in oropharyngeal carcinomas stratified by HPV status.** *Radiotherapy and oncology*
Tang, C., Komakula, S., Chan, C., Murphy, J. D., Jiang, W., Kong, C., Lee-Enriquez, N., Jensen, K. C., Fischbein, N. J., Le, Q.
2013; 109 (2): 293-296
- **Radio logic assessment of retropharyngeal node involvement in oropharyngeal carcinomas stratified by HPV status** *RADIOTHERAPY AND ONCOLOGY*
Tang, C., Komakula, S., Chan, C., Murphy, J. D., Jiang, W., Kong, C., Lee-Enriquez, N., Jensen, K. C., Fischbein, N. J., Quynh-Thu Le, Q. T.
2013; 109 (2): 293-296
- **EGFRvIII gene rearrangement is an early event in glioblastoma tumorigenesis and expression defines a hierarchy modulated by epigenetic mechanisms.** *Oncogene*
Del Vecchio, C. A., Giacomini, C. P., Vogel, H., Jensen, K. C., Florio, T., Merlo, A., Pollack, J. R., Wong, A. J.
2013; 32 (21): 2670-2681
- **Earlier Detection of Breast Cancer with Ultrasound Molecular Imaging in a Transgenic Mouse Model** *CANCER RESEARCH*
Bachawal, S. V., Jensen, K. C., Lutz, A. M., Gambhir, S. S., Tranquart, F., Tian, L., Willmann, J. K.
2013; 73 (6): 1689-1698
- **Identification of Sox9-Dependent Acinar-to-Ductal Reprogramming as the Principal Mechanism for Initiation of Pancreatic Ductal Adenocarcinoma** *CANCER CELL*
Kopp, J. L., von Figura, G., Mayes, E., Liu, F., Dubois, C. L., Morris, J. P., Pan, F. C., Akiyama, H., Wright, C. V., Jensen, K., Hebrok, M., Sander, M.
2012; 22 (6): 737-750
- **Radiologic Assessment of Lymph Node Involvement in HPV/p16+Oropharyngeal Cancers** *54th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO)*
Tang, C., Komakula, S., Chan, C., Murphy, J., Kong, C., Jensen, K., Le, Q.
ELSEVIER SCIENCE INC.2012: S473-S473
- **Chest Wall Leiomyosarcoma After Breast-Conservative Therapy for Early-Stage Breast Cancer in a Young Woman With Li-Fraumeni Syndrome** *JOURNAL OF THE NATIONAL COMPREHENSIVE CANCER NETWORK*
Henry, E., Villalobos, V., Million, L., Jensen, K. C., West, R., Ganjoo, K., Lebensohn, A., Ford, J. M., Telli, M. L.
2012; 10 (8): 939-942
- **Methods for registration of magnetic resonance images of ex vivo prostate specimens with histology** *JOURNAL OF MAGNETIC RESONANCE IMAGING*
Kimm, S. Y., Tarin, T. V., Lee, J. H., Hu, B., Jensen, K., Nishimura, D., Brooks, J. D.
2012; 36 (1): 206-212
- **Dietary Vitamin D-3 and 1,25-Dihydroxyvitamin D-3 (Calcitriol) Exhibit Equivalent Anticancer Activity in Mouse Xenograft Models of Breast and Prostate Cancer** *ENDOCRINOLOGY*
Swami, S., Krishnan, A. V., Wang, J. Y., Jensen, K., Horst, R., Albertelli, M. A., Feldman, D.
2012; 153 (6): 2576-2587
- **Epidermal Growth Factor Receptor Variant III Contributes to Cancer Stem Cell Phenotypes in Invasive Breast Carcinoma** *CANCER RESEARCH*
Del Vecchio, C. A., Jensen, K. C., Nitta, R. T., Shain, A. H., Giacomini, C. P., Wong, A. J.
2012; 72 (10): 2657-2671
- **Next generation of optical diagnostics for bladder cancer using probe-based confocal laser endomicroscopy** *Conference on Photonic Therapeutics and Diagnostics VIII*

- Liu, J., Chang, T. C., Pan, Y., Hsiao, S. T., Mach, K. E., Jensen, K. C., Liao, J. C.
SPIE-INT SOC OPTICAL ENGINEERING.2012
- **A Novel Aldehyde Dehydrogenase-3 Activator Leads to Adult Salivary Stem Cell Enrichment In Vivo** *CLINICAL CANCER RESEARCH*
Banh, A., Xiao, N., Cao, H., Chen, C., Kuo, P., Krakow, T., Bavan, B., Khong, B., Yao, M., Ha, C., Kaplan, M. J., Sirjani, D., Jensen, et al
2011; 17 (23): 7265-7272
 - **Dynamic Real-time Microscopy of the Urinary Tract Using Confocal Laser Endomicroscopy** *UROLOGY*
Wu, K., Liu, J., Adams, W., Sonn, G. A., Mach, K. E., Pan, Y., Beck, A. H., Jensen, K. C., Liao, J. C.
2011; 78 (1): 225-231
 - **Comparison of 2.6-and 1.4-mm Imaging Probes for Confocal Laser Endomicroscopy of the Urinary Tract** *JOURNAL OF ENDOUROLOGY*
Adams, W., Wu, K., Liu, J., Hsiao, S. T., Jensen, K. C., Liao, J. C.
2011; 25 (6): 917-921
 - **Real Time Diagnosis of Bladder Cancer with Probe-Based Confocal Laser Endomicroscopy** *Conference on Imaging, Manipulation, and Analysis of Biomolecules, Cells, and Tissues IX*
Liu, J., Wu, K., Adams, W., Hsiao, S. T., Mach, K. E., Beck, A. H., Jensen, K. C., Liao, J. C.
SPIE-INT SOC OPTICAL ENGINEERING.2011
 - **DYNAMIC REAL TIME MICROSCOPY OF THE URINARY TRACT: AN IMAGING ATLAS BASED ON CONFOCAL LASER ENDOMICROSCOPY**
Adams, W., Wu, K., Sonn, G., Jensen, K., Liao, J. C.
MARY ANN LIEBERT INC.2010: A278–A278
 - **Variations in Stromal Signatures in Breast Cancer Metastases** *99th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Webster, J. A., Beck, A. H., Sharma, M., Espinosa, I., Schreuder, M., Montgomery, K. D., Jensen, K. C., van de Rijn, M., West, R. B.
NATURE PUBLISHING GROUP.2010: 77A–77A
 - **HER2 Intermediate Breast Cancers** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Jensen, K. C., Nielsen, T. O., Gilks, C. B., West, R. B.
2009; 33 (11): 1739-1739
 - **Modulation of Vitamin D Receptor Activity by the Corepressor Hairless: Differential Effects of Hairless Isoforms** *ENDOCRINOLOGY*
Malloy, P. J., Wang, J., Jensen, K., Feldman, D.
2009; 150 (11): 4950-4957
 - **Optical Biopsy of Human Bladder Neoplasia With In Vivo Confocal Laser Endomicroscopy** *JOURNAL OF UROLOGY*
Sonn, G. A., Jones, S. E., Tarin, T. V., Du, C. B., Mach, K. E., Jensen, K. C., Liao, J. C.
2009; 182 (4): 1299-1305
 - **OPTICAL BIOPSY OF HUMAN BLADDER NEOPLASIA WITH IN VIVO CONFOCAL LASER ENDOMICROSCOPY** *104th Annual Meeting of the American-Urological-Association*
Sonn, G. A., Jones, S., Mach, K. E., Du, C. B., Jensen, K., Liao, J. C.
ELSEVIER SCIENCE INC.2009: 414–15
 - **Fibered Confocal Microscopy of Bladder Tumors: An ex Vivo Study** *JOURNAL OF ENDOUROLOGY*
Sonn, G. A., Mach, K. E., Jensen, K., Hsiung, P., Jones, S., Contag, C. H., Wang, T. D., Liao, J. C.
2009; 23 (2): 197-201
 - **CSF-1 and Fibromatosis Expression in Stroma of Ductal Carcinoma In Situ** *98th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Sharma, M., Espinosa, I., Beck, A. H., Webster, J. A., Montgomery, K. D., van de Rijn, M., Jensen, K. C., West, R. B.
NATURE PUBLISHING GROUP.2009: 67A–67A
 - **Gene expression profiling identifies p63 as a diagnostic marker for giant cell tumor of the bone** *MODERN PATHOLOGY*
Lee, C., Espinosa, I., Jensen, K. C., Subramanian, S., Zhu, S. X., Varma, S., Montgomery, K. D., Nielsen, T. O., van de Rijn, M., West, R. B.
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