Christian Kunder
Clinical Associate Professor, Pathology

CLINICAL OFFICES
• Surgical Pathology
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Bio

CLINICAL FOCUS
• Anatomic Pathology
• Surgical Pathology
• Urological Pathology
• Soft Tissue Pathology
• Molecular Pathology

ACADEMIC APPOINTMENTS
• Clinical Associate Professor, Pathology

ADMINISTRATIVE APPOINTMENTS
• Assistant Medical Director, Molecular Pathology Laboratory, (2015-2018)
• Associate Medical Director, Molecular Pathology Laboratory, (2018- present)

PROFESSIONAL EDUCATION
• Fellowship: Stanford University Hemopathology Fellowship (2014) CA
• Residency: Stanford University Pathology Residency (2013) CA
• Fellowship: Stanford University Molecular Genetic Pathology Fellowship (2015) CA
• Board Certification: Molecular Genetic Pathology, American Board of Pathology (2015)
• Board Certification, American Board of Pathology , Molecular Genetic Pathology (2015)
• Fellowship, Stanford Health Care , Molecular Genetic Pathology (2015)
• Board Certification, American Board of Pathology , Hematology (2014)
• Fellowship, Stanford Health Care , Hematopathology (2014)
• Board Certification, American Board of Pathology , Anatomic Pathology (2013)
• Fellowship, Stanford Health Care , Surgical Pathology (2013)
• Residency, Stanford Health Care , Anatomic Pathology (2013)
• Medical Education: Duke University School of Medicine (2010) NC

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS
My main interest is in understanding the biology of human neoplasms, using traditional histopathology, molecular genetic techniques, and other modalities. In particular, I am interested in soft tissue and genitourinary neoplasms, especially prostate cancer.

I am also interested in the classification and nomenclature of neoplasms and in practical research that helps us refine these, using a variety of techniques but still principally guided by histopathology.

I also work on developing next generation sequencing-based tests for genotyping tumors and in expanding the scope of this testing with the goal of identifying patients eligible for novel targeting therapies.

Publications

PUBLICATIONS

• Low-grade fibromyxoid sarcoma of the breast: genetic characterization and immunohistochemical comparison to morphologic mimics. Human pathology
  Cloutier, J. M., Moreland, A., Wang, L., Kunder, C. A., Allard, G., Wang, A., Krings, G., Charville, G. W., Bean, G. R.
  2023

• High-Grade Transformation of Ovarian Serous Borderline Tumors: A Series and Literature Review, Emphasizing Distinctive Morphology with Abundant Dense Eosinophilic Cytoplasm, Driver Mutations, and Extremely Dismal Prognosis
  Zhang, X., Devereaux, K., Ryan, E., Fei, F., Kunder, C., Longacre, T.
  ELSEVIER SCIENCE INC.2023: S1008-S1010

• Low-Grade Fibromyxoid Sarcoma of the Breast: Evaluating the Utility of MUC4 Immunohistochemistry in Mammary Spindle Cell Lesions
  Cloutier, J., Moreland, A., Kunder, C., Allard, G., Krings, G., Charville, G., Bean, G.
  ELSEVIER SCIENCE INC.2023: S116

• A Pilot Study of ⁶⁸Ga-PSMA11 and ⁶⁸Ga-RM2 PET/MRI for Biopsy Guidance in Patients with Suspected Prostate Cancer. Journal of nuclear medicine : official publication, Society of Nuclear Medicine
  Duan, H., Ghanouni, P., Daniel, B., Rosenberg, J., Thong, A., Kunder, C., Mari Aparici, C., Davidzon, G. A., Moradi, F., Sonn, G. A., Iagaru, A.
  2022

• A Pilot Study of ⁶⁸Ga-PSMA11 and ⁶⁸Ga-RM2 PET/MRI for Evaluation of Prostate Cancer Response to High Intensity Focused Ultrasound (HIFU) Therapy. Journal of nuclear medicine : official publication, Society of Nuclear Medicine
  Duan, H., Ghanouni, P., Daniel, B., Rosenberg, J., Davidzon, G. A., Mari Aparici, C., Kunder, C., Sonn, G., Iagaru, A.
  2022
A review of artificial intelligence in prostate cancer detection on imaging. *Therapeutic advances in urology*
Bhattacharya, I., Khandwala, Y. S., Vesal, S., Shao, W., Yang, Q., Soerensen, S. J., Fan, R. E., Ghanouni, P., Kunder, C. A., Brooks, J. D., Hu, Y., Rusu, M., Sonn, et al
2022; 14: 1756287221128791

The genetic landscape of germline DDX41 variants predisposing to myeloid neoplasms. *Blood*
Li, P., Brown, S., Williams, M., White, T. A., Xie, W., Cui, W., Peker, D., Lei, L., Kunder, C. A., Wang, H., Murray, S. S., Vagher, J., Kovacs, et al
2022

Computational Detection of Extraprostatic Extension of Prostate Cancer on Multiparametric MRI Using Deep Learning. *Cancers*
Moroianu, S. L., Bhattacharya, I., Seetharaman, A., Shao, W., Kunder, C. A., Sharma, A., Ghanouni, P., Fan, R. E., Sonn, G. A., Rusu, M.
2022; 14 (12)

Analysis of circulating tumor DNA in the phase 2 BTCRC LUN 16-081 trial of consolidation nivolumab with or without ipilimumab after chemoradiation in stage III non-small cell lung cancer.
Jun, S., Shukla, N., Durm, G., Hui, A. B., Cao, S., Kunder, C., Alizadeh, A. A., Hanna, N. H., Diehn, M.
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GRM1 Immunohistochemistry Distinguishes Chondromyxoid Fibroma From its Histologic Mimics. *The American journal of surgical pathology*
Toland, A. M., Lam, S. W., Varma, S., Wang, A., Howitt, B. E., Kunder, C. A., Kerr, D. A., Szuhai, K., Bovée, J. V., Charville, G. W.
2022

Bridging the gap between prostate radiology and pathology through machine learning. *Medical physics*
Bhattacharya, I., Lim, D. S., Aung, H. L., Liu, X., Seetharaman, A., Kunder, C. A., Shao, W., Soerensen, S. J., Fan, R. E., Ghanouni, P., To'o, K. J., Brooks, J. D., Sonn, et al
2022

Correlation of 68Ga-RM2 PET with Post-Surgery Histopathology Findings in Patients with Newly Diagnosed Intermediate- or High-Risk Prostate Cancer. *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
Duan, H., Baratto, L., Fan, R. E., Soerensen, S. J., Liang, T., Chung, B. I., Thong, A. E., Gill, H., Kunder, C., Stoyanova, T., Rusu, M., Loening, A. M., Ghanouni, et al
2022

Combinatorial Inactivation of Tumor Suppressors Efficiently Initiates Lung Adenocarcinoma with Therapeutic Vulnerabilities. *Cancer research*
Yousefi, M., Boross, G., Weiss, C., Murray, C. W., Hebert, J. D., Cai, H., Ashkin, E. L., Karmakar, S., Andrejka, L., Chen, L., Wang, M., Tsai, M. K., Lin, et al
2022; 82 (8): 1589-1602

Percent Agreement Between Immunohistochemistry and Next-Generation Sequencing in Testing Patients for Mismatch Repair Deficiency. *Applied immunohistochemistry & molecular morphology : AIMM*
Lawrence, L., Longacre, T., Suleam, A., Kunder, C.
2022

Molecular Characterization of Urachal Neoplasms
Khan, O., Kunder, C., Kao, C., Sangoi, A.
SPRINGERNATURE

Spitz nevus with EHBP1-ALK fusion and distinctive membranous localization of ALK. *Journal of cutaneous pathology*
Bahrani, E., Kunder, C. A., Teng, J. M., Brown, R. A., Rieger, K. E., Novoa, R. A., Cloutier, J. M.
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Integrating zonal priors and pathomic MRI biomarkers for improved aggressive prostate cancer detection on MRI
Bhattacharya, I., Shao, W., Soerensen, S. C., Fan, R. E., Wang, J. B., Kunder, C., Ghanouni, P., Sonn, G. A., Rusu, M., Drukker, K., Iftekharuddin, K. M.
SPIE-INT SOC OPTICAL ENGINEERING

Immunofluorescent and molecular characterization of effusion tumor cells reveal cancer site#of#origin and disease#driving mutations *Cancer Cytopathology*
Zhu, Y., Wang, A., Allard, G. M., Nordberg, J. J., Nair, R. V., Kunder, C. A., Lowe, A. C.
2022

EXTERNAL VALIDATION OF AN ARTIFICIAL INTELLIGENCE ALGORITHM FOR PROSTATE CANCER GLEASON GRADING AND TUMOR QUANTIFICATION
Automated Detection of Aggressive and Indolent Prostate Cancer on Magnetic Resonance Imaging. *Medical physics*

Seetharaman, A., Bhattacharya, I., Chen, L. C., Kunder, C. A., Shao, W., Soerensen, S. J., Wang, J. B., Teslovich, N. C., Fan, R. E., Ghanouni, P., Brooks, J. D., To'o, K. J., Sonn, et al

2021

Nodular Fasciitis of the Breast: Clinicopathologic and Molecular Analysis of 12 Cases with Identification of Novel USP6 Fusion Partners

Cloutier, J., Kunder, C., Charville, G., Hosfield, E., Sibley, R., West, R., Troxell, M., Allison, K., Bean, G.

SPRINGERNATURE.2021: 92

MR method for measuring microscopic histologic soft tissue textures. *Magnetic resonance in medicine*

Sonn, G. A., Fan, R. E., Kunder, C. A., Gold, G. E., James, K. M., Parker, I. D., Carlson, J. M., Cannizzaro, S. M., James, T. W.

2021

Neurofibrosarcoma Revisited: An Institutional Case Series of Uterine Sarcomas Harboring Kinase-related Fusions With Report of a Novel FGFR1-TACC1 Fusion.

Devereaux, K. A., Weiel, J. J., Mills, A. M., Kunder, C. A., Longacre, T. A.

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Identification and characterization of effusion tumor cells (ETCs) from remnant pleural effusion specimens. *Cancer cytopathology*

Zhu, Y., Allard, G. M., Ericson, N. G., George, T. C., Kunder, C. A., Lowe, A. C.

2021

Selective identification and localization of indolent and aggressive prostate cancers via CorrSigNIA: an MRI-pathology correlation and deep learning framework. *Medical image analysis*

Bhattacharya, I., Seetharaman, A., Kunder, C., Shao, W., Chen, L. C., Soerensen, S. J., Wang, J. B., Teslovich, N. C., Fan, R. E., Ghanouni, P., Brooks, J. D., Sonn, G. A., Rusu, et al

2021; 75: 102288

Weakly Supervised Registration of Prostate MRI and Histopathology Images

Shao, W., Bhattacharya, I., Soerensen, S. C., Kunder, C. A., Wang, J. B., Fan, R. E., Ghanouni, P., Brooks, J. D., Sonn, G. A., Rusu, M., DeBruijne, M., Cattin, P. C., Cotin, et al

SPRINGER INTERNATIONAL PUBLISHING AG.2021: 98-107

Nodular fasciitis of the breast: clinicopathologic and molecular characterization with identification of novel USP6 fusion partners. *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*

Cloutier, J. M., Kunder, C. A., Charville, G. W., Hosfield, E. M., Garcia, J. J., Brown, R. A., Troxell, M. L., Allison, K. H., Bean, G. R.

2021

Well-differentiated lipomatous neoplasms with p53 alterations: A clinicopathologic and molecular study of eight cases with features of atypical pleomorphic lipomatous tumor. *Histopathology*

Hammer, P. M., Kunder, C. A., Howitt, B. E., Charville, G. W.

2021

3D Registration of pre-surgical prostate MRI and histopathology images via super-resolution volume reconstruction. *Medical image analysis*

Sood, R. R., Shao, W. n., Kunder, C n., Teslovich, N. C., Wang, J. B., Soerensen, S. J., Madhuripan, N. n., Jawahar, A. n., Brooks, J. D., Ghanouni, P. n., Fan, R. E., Sonn, G. A., Rusu, et al

2021; 69: 101957

Performance Characteristics of Mutational Signature Analysis in Targeted Panel Sequencing. *Archives of pathology & laboratory medicine*

Lawrence, L. n., Kunder, C. A., Fung, E. n., Stehr, H. n., Zehnder, J. n.

2021

In vivo imaging of methionine aminopeptidase II for prostate cancer risk stratification. *Cancer research*

Xie, J. n., Rice, M. A., Chen, Z. n., Cheng, Y. n., Hsu, E. C., Chen, M. n., Song, G. n., Cui, L. n., Zhou, K. n., Castillo, J. B., Zhang, C. A., Shen, B. n., Chin, et al

2021

A functional taxonomy of tumor suppression in oncogenic KRAS-driven lung cancer. *Cancer discovery*
Cai, H. n., Chew, S. K., Li, C. n., Tsai, M. K., Andrejka, L. n., Murray, C. W., Hughes, N. W., Shuldiner, E. G., Ashkin, E. L., Tang, R. n., Hung, K. L., Chen, L. C., Lee, et al
2021

- Cutaneous T-cell lymphomas with pathogenic somatic mutations and absence of detectable clonal T-cell receptor gene rearrangement: two case reports. *Diagnostic pathology*
  Rojansky, R., Fernandez-Pol, S., Wang, E., Rieger, K. E., Novoa, R. A., Zehnder, J. L., Kunder, C. A., Kim, Y. H., Khodadoust, M. S., Brown, R. A. 2020; 15 (1): 122

- Inflammatory Myofibroblastic Tumors associated with the placenta, a series of 9 cases. *Human pathology*
  Makhdoum, S., Nardi, V., Devereaux, K. A., Kunder, C. A., Nielsen, G. P., Oliva, E., Young, R. H., Roberts, D. J. 2020

- Recurrent EGFR alterations in NTRK3 fusion negative congenital mesoblastic nephroma. *Practical laboratory medicine*
  Lei, L., Stohr, B. A., Berry, S., Lockwood, C. M., Davis, J. L., Rudzinski, E. R., Kunder, C. A. 2020; 21: e00164

- Pregnancy-associated Inflammatory Myofibroblastic Tumors of the Uterus Are Clinically Distinct and Highly Enriched for TIMP3-ALK and THBS1-ALK Fusions *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Devereaux, K. A., Fitzpatrick, M. B., Hartinger, S., Jones, C., Kunder, C. A., Longacre, T. A. 2020; 44 (7): 970–81

- Registration of pre-surgical MRI and histopathology images from radical prostatectomy via RAPSODI. *Medical physics*
  Rusu, M., Shao, W., Kunder, C. A., Wang, J. B., Soerensen, S. J., Teslovich, N. C., Sood, R. R., Chen, L. C., Fan, R. E., Ghanouni, P., Brooks, J. D., Sonn, G. A. 2020

- Sub-solid lung adenocarcinoma in Asian versus Caucasian patients: different biology but similar outcomes. *Journal of thoracic disease*
  Lui, N. S., Benson, J., He, H., Imielski, B. R., Kunder, C. A., Liou, D. Z., Backhus, L. M., Berry, M. F., Shrager, J. B. 2020; 12 (5): 2161-2171

- 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

- Merkel Cell Carcinoma of Lymph Node is Metastatic Cutaneous Merkel Cell Carcinoma
  Lawrence, L., Kunder, C., Stehr, H., Saleem, A., Natkunam, Y., Zehnder, J., Pinsky, B., Sahoo, M., Tan, S.
  NATURE PUBLISHING GROUP 2020: 824–26

- Correlation of Mutation Status with Immunohistochemistry in Breast Carcinomas
  Bean, G., Lin, C., Kunder, C., Chen, Y., Krings, G.
  NATURE PUBLISHING GROUP 2020: 108–9

- Increasing Clinical Trial Accrual via Automated Matching of Biomarker Criteria. *Pacific Symposium on Biocomputing. Pacific Symposium on Biocomputing*
  Chen, J. W., Kunder, C. A., Bui, N. n., Zehnder, J. L., Costa, H. A., Stehr, H. n.
  2020; 25: 31–42

- Is Merkel Cell Carcinoma of Lymph Node Actually Metastatic Cutaneous Merkel Cell Carcinoma? *American journal of clinical pathology*
  Lawrence, L. E., Saleem, A. n., Sahoo, M. K., Tan, S. K., Pinsky, B. A., Natkunam, Y. n., Kunder, C. A., Stehr, H. n., Zehnder, J. L.
  2020

- Trop2 is a driver of metastatic prostate cancer with neuroendocrine phenotype via PARP1. *Proceedings of the National Academy of Sciences of the United States of America*
  Hsu, E. C., Rice, M. A., Bermudez, A. n., Marques, F. J., Aslan, M. n., Liu, S. n., Ghoochani, A. n., Zhang, C. A., Chen, Y. S., Zlitni, A. n., Kumar, S. n., Nolley, R. n., Habte, et al
  2020
• Pregnancy-associated Inflammatory Myofibroblastic Tumors of the Uterus Are Clinically Distinct and Highly Enriched for TIMP3-ALK and THBS1-ALK Fusions. *The American journal of surgical pathology*
Devereaux, K. A., Fitzpatrick, M. B., Hartinger, S. n., Jones, C. n., Kunder, C. A., Longacre, T. A.
2020

• KEAP1/NFE2L2 mutations predict lung cancer radiation resistance that can be targeted by glutaminase inhibition. *Cancer discovery*
Binkley, M. S., Jeon, Y. J., Nesselbush, M. n., Moding, E. J., Nabet, B. Y., Almanza, D. n., Kunder, C. n., Stehr, H. n., Yoo, C. H., Rhee, S. n., Xiang, M. n., Chabon, J. J., Hamilton, et al
2020

• ProsRegNet: A deep learning framework for registration of MRI and histopathology images of the prostate. *Medical image analysis*
Shao, W. n., Banh, L. n., Kunder, C. A., Fan, R. E., Soerensen, S. J., Wang, J. B., Teslovich, N. C., Madhuripan, N. n., Jawahar, A. n., Ghanouni, P. n., Brooks, J. D., Sonn, G. A., Rusu, et al
2020; 68: 101919

• Disseminated Pneumocystis jirovecii Infection with Osteomyelitis in a Patient with CTLA-4 Haploinsufficiency. *Journal of clinical immunology*
Siddiqi, A. E., Liu, A. Y., Charville, G. W., Kunder, C. A., Uzel, G. n., Sadighi Akha, A. A., Oak, J. n., Martin, B. n., Sacha, J. n., Lewis, D. B., Gernez, Y. n.
2020

• Targeted deep sequencing of cell-free DNA in serous body cavity fluids with malignant, suspicious, and benign cytology. *Cancer cytopathology*
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• Evaluating Racial Differences in KRAS-Mutant Non-Small Cell Lung Cancer
Aredo, J., Padda, S., Kunder, C., Han, S., Wakelee, H.
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• A Clinicopathologic and Molecular Analysis of Fumarate Hydratase-Deficient Renal Cell Carcinoma in 32 Patients. *The American journal of surgical pathology*
Lau, H. D., Chan, E., Fan, A. C., Kunder, C. A., Williamson, S. R., Zhou, M., Idrees, M. T., Maclean, F. M., Gill, A. J., Kao, C.
2019

• Structural Variation Detection by Proximity Ligation from Formalin-Fixed, Paraffin-Embedded Tumor Tissue JOURNAL OF MOLECULAR DIAGNOSTICS
Troll, C. J., Putnam, N. H., Hartley, P. D., Rice, B., Blanchette, M., Siddiqui, S., Ganbat, J., Powers, M. P., Ramakrishnan, R., Kunder, C. A., Bustamante, C. D., Zehnder, J. L., Green, et al
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• Next-Generation Sequencing for HER2 Status in Breast Cancer: Comparison with Immunohistochemistry and in situ Hybridization by 2018 Focused Update
Mooney, K., Stehr, H., Kunder, C., Zehnder, J., Allison, K., Lin, C.
NATURE PUBLISHING GROUP.2019

• Concordance Between Immunohistochemistry and Next Generation Sequencing in Testing Patients for Hereditary Nonpolyposis Colorectal Cancer
Lawrence, L., Longacre, T., Saleem, A., Kunder, C.
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• Molecular Profiling of Intraductal Tubulopapillary Neoplasm
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• Molecular Profiling of Intraductal Tubulopapillary Neoplasm
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Wang, S. X., Zhang, B. M., Wakelee, H. A., Koontz, M. Z., Pan, M., Diehn, M., Kunder, C. A., Neal, J. W.
2019

• A Case of Disseminated Pneumocystis Jiroveci in a Non-Human Immunodeficiency Virus Infected Patient
Siddiqi, A. E., Sacha, J., Saenz, R., Liu, A., Kunder, C., Uzel, G., Martin, B., Lewis, D. B., Gernez-Goldhammer, Y.
• Molecular profiling of clear cell adenocarcinoma of the urinary tract. *Virchows Archiv: an international journal of pathology*
  Lin, C. Y., Saleem, A. n., Stehr, H. n., Zehnder, J. L., Pinsky, B. A., Kunder, C. A.
  2019

• ALK-rearranged Tumors Are Highly Enriched in the STUMP Subcategory of Uterine Tumors *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Devereaux, K. A., Kunder, C. A., Longacre, T. A.
  2019; 43 (1): 64–74

• Framework for the co-registration of MRI and Histology Images in Prostate Cancer Patients with Radical Prostatectomy
  Rusu, M., Kunder, C., Fan, R., Ghanouni, P., West, R., Sonn, G., Brooks, J., Angelini, E. D., Landman, B. A.
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• Impact of KRAS mutation subtype and concurrent pathogenic mutations on non-small cell lung cancer outcomes. *Lung cancer (Amsterdam, Netherlands)*
  Aredo, J. V., Padda, S. K., Kunder, C. A., Han, S. S., Neal, J. W., Shrager, J. B., Wakelee, H. A.
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  Murray, C. W., Brady, J. J., Tsai, M. K., Li, C. n., Winters, I. P., Tang, R. n., Andrejka, L. n., Ma, R. K., Kunder, C. A., Chu, P. n., Winslow, M. M.
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• A Case Report of Pediatric Clear Cell Carcinoma of the Urinary Bladder Associated With Polyomavirus *AJSP-REVIEWS AND REPORTS*
  Saleem, A., Brown, R. A., Higgins, J. T., Troxell, M. L., Kunder, C. A., Pinsky, B. A., Zambrano, E., Kao, C.
  2018; 23 (6): 291–95

• Clinical Implementation of Mutational Signature Analysis
  Lawrence, L., Kunder, C., Stehr, H., Zehnder, J.
  ELSEVIER SCIENCE INC.2018: 975

• Methionine aminopeptidase II (MetAP2) activated in situ self-assembly of small-molecule probes for imaging prostate cancer.
  Xie, J., Rice, M., Cheng, Y., Song, G., Kunder, C., Brooks, J. D., Stoyanova, T., Rao, J.
  AMER ASSOC CANCER RESEARCH.2018: 115–16

• Prognostic impact of KRAS mutation subtype and concurrent genetic mutations in non-small cell lung cancer.
  Aredo, J., Padda, S., Kunder, C., Han, S. S., Wakelee, H. A.
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- Serum miR371a Quantitation for Assessing Tumor Burden in Testicular Germ Cell Tumors
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  NATURE PUBLISHING GROUP.2018: 703

- Clinicopathologic Characteristics of Fumarate Hydratase-Deficient and Hereditary Leiomyomatosis and Renal Cell Carcinoma-Associated Renal Cell Carcinoma: A Series of 10 Cases
  Lau, H., Williamson, S. R., Kunder, C., Fan, A. C., Kao, C.
  NATURE PUBLISHING GROUP.2018: 358

- Validation and Application of Predicted Tumor Mutational Burden (pTMB) Using a 130-Gene Sequencing Panel in Lung Adenocarcinoma
  Yang, S., Steiner, D., Stehr, H., Berry, G., Zehnder, J. L., Kunder, C.
  NATURE PUBLISHING GROUP.2018: 758–59

- ALK-positive Tumors are Highly Enriched in the STUMP Subgroup of Uterine Tumors
  Devereaux, K., Kunder, C., Longacre, T.
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- Presence of Even a Small Ground-Glass Component in Lung Adenocarcinoma Predicts Better Survival
  Berry, M. F., Gao, R., Kunder, C. A., Backhus, L., Khuong, A., Kadoch, M., Leung, A., Shrager, J.
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  AMERICAN JOURNAL OF CLINICAL PATHOLOGY.2017; 148 (6): 465–76

- Survival and risk factors for progression after resection of the dominant tumor in multifocal, lepidic-type pulmonary adenocarcinoma
  Gao, R. W., Berry, M. F., Kunder, C. A., Khuong, A. A., Wakelee, H., Neal, J. W., Backhus, L. M., Shrager, J. B.
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  Costa, H. A., Blanchette, M., Bustamante, C. D., Green, R. E., Hadley, P. D., Kunder, C., Putnam, N., Rice, B., Trolf, C., Zehnder, J. L.
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- Molecular and Clinicopathologic Features Associated with PD-L1 Expression in Lung Adenocarcinoma
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