

# Stanford

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## Jason Kurzer

Clinical Assistant Professor, Pathology

### CLINICAL OFFICES

- **Pathology**

300 Pasteur Dr Rm L235

MC 5324

Stanford, CA 94305

**Tel** (650) 724-4704      **Fax** (650) 725-6902

- **Emeryville Multispecialty Clinic**

5800 Hollis St

Emeryville, CA 94608

**Tel** (510) 806-2285      **Fax** (510) 806-2531

### Bio

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### CLINICAL FOCUS

- Hematopathology
- Clinical hematology laboratory management
- Clinical Pathology
- Anatomic Pathology

### ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Pathology

### ADMINISTRATIVE APPOINTMENTS

- Laboratory Director, Stanford Health Care, Emeryville, (2016- present)
- Section Director, Clinical Hematology Laboratory, Stanford, (2016- present)

### PROFESSIONAL EDUCATION

- Residency: Stanford University Pathology Residency (2016) CA
- Medical Education: University of Michigan School of Medicine (2007) MI
- Board Certification: Hematology, American Osteo Board of Pathology (2011)
- Residency: Stanford University Pathology Residency (2011) CA
- Fellowship: Stanford University Hemapathology Fellowship (2010) CA
- Board Certification: Clinical Pathology, American Board of Pathology (2016)

- American Board of Pathology, Clinical Pathology (2016)
- Residency, Stanford Health Care , Clinical Pathology (2016)
- Board Certification: Anatomic Pathology, American Board of Pathology (2011)
- Residency, Stanford Health Care , Anatomic Pathology (2011)
- Fellowship, Stanford Health Care , Hematopathology (2010)

## Publications

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### PUBLICATIONS

- **Acute Leukemias of Ambiguous Lineage: Clarification on Lineage Specificity.** *Surgical pathology clinics*  
Kurzer, J. H., Weinberg, O. K.  
2019; 12 (3): 687–97
- **Clinical, immunophenotypic, and genomic findings of acute undifferentiated leukemia and comparison to acute myeloid leukemia with minimal differentiation: a study from the bone marrow pathology group** *MODERN PATHOLOGY*  
Weinberg, O. K., Hasserjian, R. P., Baraban, E., Ok, C., Geyer, J. T., Philip, J. S., Kurzer, J. H., Rogers, H. J., Nardi, V., Stone, R. M., Garcia, J. S., Hsi, E. D., Bagg, et al  
2019; 32 (9): 1373–85
- **Impact of Pretransplant Donor BK Viremia in Kidney Transplant Recipients** *JOURNAL OF INFECTIOUS DISEASES*  
Tan, S. K., Huang, C., Sahoo, M. K., Weber, J., Kurzer, J., Stedman, M. R., Concepcion, W., Gallo, A. E., Alonso, D., Srinivas, T., Storch, G. A., Subramanian, A. K., Tan, et al  
2019; 220 (3): 370–76
- **Rationale and Feasibility of Using a Standardized Screening Tube on the FACSCanto II and the FACSLyric**  
Jackson, R., Oak, J., Kurzer, J.  
NATURE PUBLISHING GROUP.2019
- **Clinical, Immunophenotypic and Genomic Findings of Acute Undifferentiated Leukemia and Comparison to AML with Minimal Differentiation: A Study from the Bone Marrow Pathology Group**  
Weinberg, O. K., Hasserjian, R. P., Baraban, E., Ok, C., Geyer, J. T., Philip, J. S., Kurzer, J. H., Rogers, H. J., Nardi, V., Stone, R. M., Garcia, J. S., Hsi, E. D., Bagg, et al  
AMER SOC HEMATOLOGY.2018
- **Flow Immunophenotyping of Benign Lymph Nodes Sampled by FNA: Representative With Diagnostic Pitfalls.** *Cancer cytopathology*  
Scott, G. D., Lau, H. D., Kurzer, J. H., Kong, C. S., Gratzinger, D. A.  
2018
- **Identification of early B cell precursors (stage 1 and 2 hematogones) in the peripheral blood.** *Journal of clinical pathology*  
Kurzer, J. H., Weinberg, O. K.  
2018
- **SETDB2 Links E2A-PBX1 to Cell-Cycle Dysregulation in Acute Leukemia through CDKN2C Repression.** *Cell reports*  
Lin, C., Wong, S. H., Kurzer, J. H., Schneidawind, C., Wei, M. C., Duque-Afonso, J., Jeong, J., Feng, X., Cleary, M. L.  
2018; 23 (4): 1166–77
- **Identification of Early Hematogones in the Peripheral Blood**  
Kurzer, J. H., Weinberg, O. K.  
NATURE PUBLISHING GROUP.2018: 530
- **A replicable CD271+ mesenchymal stromal cell density score: bringing the dysfunctional myelodysplastic syndrome niche to the diagnostic laboratory.** *Leukemia & lymphoma*  
Gars, E., Yousry, S. M., Babu, D., Kurzer, J. H., George, T. I., Gratzinger, D.  
2016: 1-3
- **E2A-PBX1 remodels oncogenic signaling networks in B-cell precursor acute lymphoid leukemia.** *Cancer research*  
Duque-Afonso, J., Lin, C., Han, K., Wei, M. C., Feng, J., Kurzer, J., Schneidawind, C., Wong, S. H., Bassik, M. C., Cleary, M. L.

2016

- **Mesenchymal stromal cell density is increased in higher grade myelodysplastic syndromes and independently predicts survival.** *American journal of clinical pathology*  
Johnson, R. C., Kurzer, J. H., Greenberg, P. L., Gratzinger, D.  
2014; 142 (6): 795-802
- **SH2B1 (SH2-B) and JAK2: a multifunctional adaptor protein and kinase made for each other** *TRENDS IN ENDOCRINOLOGY AND METABOLISM*  
Maures, T. J., Kurzer, J. H., Carter-Su, C.  
2007; 18 (1): 38-45
- **Binding of SH2-B family members within a potential negative regulatory region maintains JAK2 in an active state** *MOLECULAR AND CELLULAR BIOLOGY*  
Kurzer, J. H., Saharinen, P., Silvennoinen, O., Carter-Su, C.  
2006; 26 (17): 6381-6394
- **Capillary electrophoresis and fluorescence anisotropy for quantitative analysis of peptide-protein interactions using JAK2 and SH2-B beta as a model system** *ANALYTICAL CHEMISTRY*  
Yang, P. L., Whelan, R. J., Jameson, E. E., Kurzer, J. H., Argetsinger, L. S., Carter-Su, C., Kabir, A., Malik, A., Kennedy, R. T.  
2005; 77 (8): 2482-2489
- **Tyrosine 813 is a site of JAK2 autophosphorylation critical for activation of JAK2 by SH2-B beta** *MOLECULAR AND CELLULAR BIOLOGY*  
Kurzer, J. H., Argetsinger, L. S., Zhou, Y. J., Kouadio, J. L., O'Shea, J. J., Carter-Su, C.  
2004; 24 (10): 4557-4570