

SANTA BARBARA • SANTA CRUZ

University of California, San Francisco CURRICULUM VITAE

Prepared 7/21/2020

Name: Linlin Wang, MD, PhD

Position: Associate Clinical Professor

Hematopathology

Director, Hematology Laboratory, Mission Bay

Associate Director, Hematopathology Fellowship Program

Department of Laboratory Medicine

UCSF

Address: 1840 4th St

San Francisco, CA 94143 Voice: (415) 502-4485

Email: Linlin.Wang@ucsf.edu

EDUCATION

1991 - 1996	Tongji Medical College	M.D.	
1996 - 2001	Tongji Medical College	Ph.D.	
2001 - 2004	Hematologics, Inc. c/o Fred		
-	Hutchinson Cancer Research Center	Postdoctoral fellow	Flow cytometry
2004 - 2010	University of Washington	Senior fellow/Instructor	Hematology
2010 - 2014	University of Texas Southwestern	Resident	Pathology
2014 - 2015	University of California, San Francisco	Fellow	Hematology

LICENSES, CERTIFICATION

2015	Hematology Board Certification
2014	Medical licensure, California
2014	AP/CP Board Certification
2009	ECFMG Certification

POSITIONS HELD

7/2020-pesent	University of California, San Francisco	Associate Clinical Professor	Lab Medicine
1/2018- 6/2020	University of California, San Francisco	Assistant Clinical Professor	Lab Medicine
7/2016-12/2017	University of California, San Francisco	Assistant professor	Pathology
7/2016-12/2017	San Francisco VA Medical Center	Staff Pathologist	Pathology
7/2015 – 6/2016	University of California, San Francisco	Clinical instructor	Pathology

HONORS AND AWARDS

2017	Principle investigator of resident research awards	UCSF, Department of Pathology
2016	Principle investigator of resident research awards	UCSF, Department of Pathology
2014	Arthur G. Weinberg Resident Research Award	UTSW, Department of Pathology and Lab medicine
2012	Honorable Mention, Laboratory and Transfusion Medicine Conference Poster Competition, Children's Medical Center	UTSW, Department of Pathology and Lab medicine
2011	CAP Resident Forum Delegate	UTSW, Department of Pathology and Lab medicine
2008	Pilot Awards from FHCRC Hematology Grant P30 DK-56465-10	Fred Hutchinson Cancer Research Center
1996	Physician Scientist Training Program Fellowship in Hematology	Tongji Medical University
2001	Honored Graduate of the Year	Tongji Medical University
1996	Graduate First in class of 1996	Tongji Medical University
1996	Honored Graduate of the Year	Tongji Medical University
1991	Dean's List and Honored Student Scholarship each year	Tongji Medical University

MEMBERSHIPS

2010 - present United States & Canadian Academy of Pathology

2012 - present Society of Hematopathology

- 2015 present South Bay Pathology Society
- 2020 present College of American Pathologist

2020 - present California Pathology Society

TEACHING EXPERIENCE:

2018 – present	Lab Medicine Resident Teaching Conferences at UCSF
2018 - present	Hematology Teaching Conferences at UCSF at Mission Bay
2016 – 2017	Pathology-Resident Teaching Conferences-unknown sessions at SFVAMC
2016 – 2017	Gastrointestinal Resident/Fellow Teaching conferences at SFVAMC
2016 – 2017	Pulmonary Resident/Fellow Teaching conferences at SFVAMC
2016 – 2017	Hematology/oncology Teaching Conference at SFVAMC
2015 – 2017	Presentations at South Bay Pathology Society Meeting
2014 – 2015	Presentation at Hematology and Pathology Correlation Conferences, UCSF
2014 – 2014	Presentation at Hematology-oncology Journal Club, UCSF
2014 – 2014	Medical Student Hematology Labs, UCSF
2013 – 2013	Second Year Medical Student Pathology Small Group, UTSW
2011 – 2011	Second Year Medical Student Pathology Small Group, UTSW

PEER REVIEWED PUBLICATIONS

- Wu CH, Yang CY, Wang L, GaoH, Rakhshandaroo T, Afghani S, Pincus L, Balassanian R, Rubenstein J, Gill RM, Bandyopadhyay S, McCormick F, Moasser M, and Ai W. Development of a pathway-directed drug screen platform for cutaneous T cell lymphoma using patient-derived xenograft models. Journal of Investigative Dermatology. 2020 (accepted).
- Cannatella JJ, Vu K, Qi Z, Van Ziffle, J, Wang L, Kaplan LD, Prakash S, Xie Y. Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma with Hodgkin Reed-Sternberg-Like Cells and Subsequent Transformation to EBV-positive Diffuse Large B-Cell Lymphoma – A Case Report and Literature Review. Human Pathology: Case reports. 2020 (accepted).
- 3. Greenland JR, Michelow MD, Wang L, London MJ. COVID-19 Infection: Implications for Perioperative and Critical Care Physicians. Anesthesiology. 2020 Jun;132(6):1346-1361.
- 4. Lauw MIS, Wang L, Xie Y. POEMS syndrome. ASCP Case Rep Hematopathol. 2019:HP1905.
- 5. Juric V, Ruffell B, Evason KJ, Che L, Hu JJ, Wang L, Chen X and Bishop JM. Monocyte-dependent liver injury promotes carcinogenesis in an oncogene-specific manner. J Hepatol. 2016 Apr;64(4):881-90.

- 6. Wang L, Peters JM, Fuda F, Li L, Karandikar NJ, Koduru P, Wang H, Chen W. Acute megakaryoblastic leukemia associated with Trisomy 21 demonstrates a distinct immunophenotype. Cytometry B Clin Cytom. 2014; Oct 10.
- 7. Wang L, Levenson B. Peripheral T-cell lymphoma with Epstein-Barr virus-positive Reed-Sternberg-like B-cells in a 59-year-old Hispanic man. Lab Medicine. 2014; 45(4): 342-6.
- 8. Yan Z*, Wang L*, Dennis J, Doern C, Baker J, Park JY. Clinical significance of isolated cytomegalovirus-infected gastrointestinal cells. Int J Surg Pathol. 2014; 22(6): 492-8. (* contribute equally)
- 9. Metcalf R*, Wang L*, Deos PH, Chock E, Warnke RA, Natkunam Y. Extracavity primary effusion lymphoma presenting in a lymph node without lymphomatous effusions. Human Pathol. 2015; 2:36-41. (* contribute equally)
- 10. Qi J, Yu JY, Shcherbata HR, Mathieu J, Wang AJ, Seal S, Zhou W, Stadler BM, Bourgin D Wang L, Nelson A, Ware C, Raymond C, Lim LP, Magnus J, Ivanovska I, Diaz R, Ball A, Cleary MA, Ruohola-Baker H. MicroRNAs regulate human embryonic stem cell division. Cell Cycle. 2009; 8: 3729-41.
- Ware CB, Wang L, Mecham BH, Shen L, Nelson AM, Bar M, Lamba DA, Dauphin DS, Buckingham B, Askari B, Lim R, Tewari M, Gartler SM, Issa JP, Pavlidis P, Duan Z, Blau CA. Histone deacetylase inhibition elicits an evolutionarily conserved self-renewal program in embryonic stem cells. Cell Stem Cell. 2009; 4: 359-69.
- 12. Wang L, Schulz TC, Sherrer ES, Dauphin DS, Shin SJ, Nelson AM, Ware CB, Zhan M, Song CZ, Chen XJ, Brimble SN, McLean A, Galeano MJ, Uhl EW, D'Amour KA, Chesnut JD, Rao MS, Robins AJ, Blau CA. Self-renewal of human embryonic stem cells requires insulin-like growth factor-1 receptor and ERBB2 receptor signaling. Blood. 2007; 110: 4111-9.
- 13. Gharwan H, Hirata RK, Wang P, Richard RE, Wang L, Olson E, Allen J, Ware CB, Russe DW. Transduction of human embryonic stem cells by foamy virus vectors. Mol Ther. 2007;15:1827-33.
- 14. Weinreich MA, Lintmaer I, Wang L, Liggitt HD, Harkey MA, Blau CA. Growth factor receptors as regulators of hematopoiesis. Blood. 2006; 108: 3713-21.
- 15. Chang KH, Nelson AM, Cao H, Wang L, Nakamoto B, Ware CB, Papayannopoulou T. Definitive-like erythroid cells derived from human embryonic stem cells coexpress high levels of embryonic and fetal globins with little or no adult globin. Blood. 2006; 108: 1515-23.
- Nagasawa Y, Wood BL, Wang L, Lintmaer I, Guo W, Papayannopoulou T, Harkey MA, Nourigat C, Blau CA. Anatomical compartments modify the response of human hematopoietic cells to a mitogenic signal. Stem Cells. 2006; 24: 908-17.
- 17. Wang L, Wells DA, Deeg HJ, Loken MR. Flow cytometric detection of non-neoplastic antigenic polymorphisms of donor origin after allogeneic marrow transplant: a report of two cases. Am J Clin Pathol. 2004; 122: 135-40.
- 18. Wang L, Wei W, Hu Y, Song S, Yan Z. An oligonucleotide decoy for nuclear factor-kappa inhibits tumor necrosis factor-alpha-induced human umbilical cord vein endothelial cell tissue factor expression in vitro. Blood Coagul Fibrinolysis. 2004; 15: 483-90.

- 19. Song SJ, Wang LL, Wei WN. Tissue factor expression in human umbilical vein endothelial cells stimulated by TNF-alpha and its molecular mechanism. Zhongguo Shi Yan Xue Ye Xue Za Zhi 2003; 11: 124-7.
- 20. Wang LL, Wei WN, Hu Y, Song SJ. Study of the inhibitory effect of NF-kappa B decoy on tissue factor gene expression and FVII activation in cultured human umbilical vein endothelial cells. Zhonghua Xue Ye Xue Za Zhi. 2003; 24: 149-51.
- 21. Wang LL, Wei WN, Chen ZC, Hu Y and Song SJ. Nitric oxide mediates TNF-alpha-induced apoptosis in cultured human umbilical vein endothelial cells. Chin J of Thromb and Hemost. 2002; 8: 112-4.
- 22. Fang J, Wang LL, Wei WN, Song SJ. Variations of protein C, protein S, thromboxane B2 and p-selectin in chronic uremic patients. Chin J of Thromb and Haemost. 2001; 7: 23-5.
- 23. Wei WN, Wang LL, Fang J. The significance of the change of plasma protein C in patients taking oral anticoagulant after mechanical prosthetic valve operation. J of Shanghai Med Lab Sciences. 2001; 1: 197-9.
- 24. Fang J, Wang LL, Yao JX, Wei WN, Song SJ. The study of 83 cases surgery patients with coagulation disorders. Chin J of Thromb and Haemos. 2001; 7: 78-80.
- 25. Wei WN, Song SJ, Wang LL. The changes of FVII activity in patients with DIC. Acta Univ Med Tongji. 2000; 29: 378-80.
- 26. Song SJ, Wang LL. latrogenic disseminated intravascular coagulation. Chin Pract Intern Med. 2000; 20: 130-2.
- 27. Wang LL, Wei WN, Song SJ. Study of coagulation Factor VII level in normal adults and its relationship with influence factors. Chin J of Hematol. 1999: 9: 482-3.
- 28. Wang LL, Wei WN, Song SJ. Coagulation Factor VII and coronary heart disease. Foreign Med Sciences.1998; 5: 294-7.

BOOKS AND CHAPTERS

- 1.Wang L and Prakash S. Benign Diseases of Leukocytes, Spleen, and Immunoglobulins. Chapter 5. Wintrobe Clinical Hematology. 2017
- 2. Wang L. Primary Extranodal Lymphomas of GI tract, Lung, CNS and Skin with Common Mimics. Chapter 12. Practical Lymph Node and Bone Marrow Pathology: Frequently Asked Questions. 2020

CONFERENCE ABSTRACTS

- 1. Eversmeyer L, Qi Z, Prakash S, Yu J, **Wang L.** Morphologic Spectrum of Myeloid Neoplasm with t(v;11p15); NUP98 Rearrangement. *Mod Pathol* 2020; 33(suppl 2): page 1280.
- 2. Eversmeyer L, Prakash S, Van Ziffle J, Xie Y, **Wang L**.Molecular Profiling by Next Generation Sequencing Defines Primary Mediastinal Large B-cell Lymphoma Lacking Characteristic Features. *Mod Pathol* 2019; 32 (suppl 2): page 43.
- 3. Greenland N, Van Ziffle J, Prakash S and **Wang L**. Genomic analysis in myeloid sarcoma and comparison with paired acute myeloid leukemia. *Mod Pathol* 2018; 31 (suppl 2): page 546.

- 4. Anderson J, Umtesu S, Pekemzci M, Kakar S and **Wang L.** Morphologic Features Predictive of Invasive Adenocarcinoma in Colonic Endoscopic Biopsies in the Absence of Definite Stromal Desmoplasia. *Mod Pathol* 2018; 98 (suppl 1): page 243.
- 5. Ramos E, Pekmezci M and **Wang L.** H3K27me3 Expression in T-cell Lymphomas. *Mod Pathol* 2018; 31 (suppl 2): page 518.
- 6. Anderson J, **Wang L.** PD-L1 Expression in T and NK-cell Lymphomas: A New Therapeutic Target. *Mod Pathol.* 2017; 30: 336A.
- 7. **Wang L**, Jain D, Shafizadeh N, Kakar S. Combined Hepatocellular –Cholangiocarcinoma with Stem Cell Features: Pitfalls in Diagnosis. *Mod Pathol*. 2017; 30:425A.
- 8. **Wang L,** Ai WY, Gill R. CD70 expression in mature T and NK cell neoplasms: A potential therapeutic target. Mod Pathol. 2015; 28:384A.
- 9. **Wang L**, Levenson BM. Peripheral T-cell lymphoma with EBV-positive Reed-Sternberg-like-B-cells that express CD15 and CD30. *Arch Pathol Lab Med*.2013; 137: 1349.
- 10. **Wang L**, Levenson BM, Karandikar NJ, Emmons J. A new entity?: distinctive immunophenotype in non-Down syndrome pediatric acute megakaryoblastic leukemia. *Mod Pathol.* 2013; 26: 366A.
- 11. **Wang L,** Dennis J, Yan Z, Doern C, Park J. Clinical significance of isolated cytomegalovirus infected intestinal cells. *Mod Pathol.* 2012; 25: 389A.
- 12. **Wang L**, Tirado CA. Chronic lymphocytic lymphoma with t(14, 18). *Arch Pathol Lab Med*. 2011; 135: 1145.
- 13. **Wang L,** Wood B, Levin G, Blau CA. Expression of genetically modified primary human hematopoietic cells using a cell growth switch. *Blood.* 2005; 106: 852A.
- 14. Lintmaer I, Weinreich MA, **Wang L**, Liggitt D, Harkey M, Blau CA. Receptor specificity in the self-renewal, survival and differentiation of hematopoietic stem and progenitor cells in vitro and in vivo. **Blood.** 2005; 106: 883A-884A.