



Amy Lo

Adjunct Clinical Associate Professor, Pathology

CLINICAL OFFICE (PRIMARY)

- **Stanford Clinical Laboratory**

3375 Hillview Ave RM 2201A

Palo Alto, CA 94304

Tel (650) 723-6574 Fax (650) 498-2677

Bio

BIO

Dr. Amy Lo is a pathologist with board certification in anatomic pathology, clinical pathology and molecular genetic pathology. She completed her MD and MS at the University of Illinois at Chicago and her residency in both anatomic and clinical pathology at Northwestern University. She then joined the faculty at Northwestern University as a Clinical Instructor and Advanced Gastrointestinal/Surgical Pathology Fellow. Amy then completed a molecular genetic pathology fellowship at Stanford University.

In 2016, Amy joined Genentech as research pathology scientist supporting drug research and development with a focus in oncology and individualized drug development.

Additionally, Amy continues clinical work as an Adjunct Clinical Associate Professor in pathology at Stanford University and Lucille Packard's Children's Hospital.

CLINICAL FOCUS

- Anatomic and Clinical Pathology

PROFESSIONAL EDUCATION

- Board Certification: Molecular Genetic Pathology, American Board of Pathology (2016)
- Fellowship: Stanford University Department of Pathology (2016) CA
- Fellowship: Northwestern University Medical Center (2015) IL
- Board Certification: Anatomic and Clinical Pathology, American Board of Pathology (2014)
- Residency: Northwestern University Medical Center (2014) IL
- Medical Education: University of Illinois at Chicago College of Medicine (2010) IL

Publications

PUBLICATIONS

- **MyPathway Human Epidermal Growth Factor Receptor 2 Basket Study: Pertuzumab + Trastuzumab Treatment of a Tissue-Agnostic Cohort of Patients With Human Epidermal Growth Factor Receptor 2-Altered Advanced Solid Tumors.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
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- **Standardized Processing for Formalin-Fixed, Paraffin-Embedded Cell Pellet Immunohistochemistry Controls** *JOVE-JOURNAL OF VISUALIZED EXPERIMENTS*
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- **Novel Anti-LY6G6D/CD3 T Cell-Dependent Bispecific Antibody for the Treatment of Colorectal Cancer.** *Molecular cancer therapeutics*
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- **Single-cell dissection of cellular components and interactions shaping the tumor immune phenotypes in ovarian cancer** *CANCER CELL*
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- **Cutaneous desmoid-type fibromatosis: a rare case with molecular profiling.** *Journal of cutaneous pathology*
Aghighi, M., Cloutier, J. M., Hoover, W. D., Roy, K., Lo, A. A., Brown, R. A.
2021
- **Anti-LYPD1/CD3 T-Cell-Dependent Bispecific Antibody for the Treatment of Ovarian Cancer** *MOLECULAR CANCER THERAPEUTICS*
Lo, A. A., Johnston, J., Li, J., Mandikian, D., Hristopoulos, M., Clark, R., Nickles, D., Liang, W., Hotzel, K., Dunlap, D., Thinh Pham, Cai, H., Ovacik, M., et al
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- **Innovative Tumor Tissue Dissection Tool for Molecular Oncology Diagnostics** *JOURNAL OF MOLECULAR DIAGNOSTICS*
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Lo, A., Wallace, A., Oreper, D., Lounsbury, N., Havnar, C., Espiritu, C., Pechuan-Jorge, X., Bourgon, R., Jones, R., Krogh, K., Yang, G., Zill, O.

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- **Complete and Prolonged Response to Immune Checkpoint Blockade in POLE-Mutated Colorectal Cancer.** *JCO precision oncology*
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- **Integrated digital pathology and transcriptome analysis identifies molecular mediators of T cell exclusion in ovarian cancer**
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- **Adverse events after surgery for nonmalignant colon polyps are common and associated with increased length of stay and costs** *GASTROINTESTINAL ENDOSCOPY*
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Levine, J. A., Lo, A., Wallia, A., Rogers, M., VanWagner, L. B.
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