

MARYAM AGHIGHI, MD.

AP/CP Pathology Board Certified

US Citizen • (650)666-9773 • maryam.aghighi@gmail.com • [Scholar](#) • [LinkedIn](#) • [Twitter](#)

EDUCATION

Emory University, GA Gastrointestinal/Hepatic Pathology Fellow	Jul. 2023-Jul. 2024
Harbor-UCLA Medical Center, CA AP/CP Pathology Resident	Jul. 2021-Jul. 2023
Rutgers Health-St. Barnabas Medical Center, NJ AP/CP Pathology Resident	Jul. 2019-Jul. 2021
Iran University of Medical Sciences Doctor of Medicine	Feb. 2002-Mar. 2010

SELECTED CLINICAL EXPERIENCES

UC San Francisco, CA Researcher and Visiting Resident-Virtual, Department of Dermatopathology	Mar. 2021-Dec. 2022
The Ackerman Academy of Dermatopathology, NY Visiting Resident	Dec. 2019-Jan. 2020
Stanford University Medical Center, CA Visiting Physician, Department of Pathology-GI/Liver	May 2017-Oct. 2017
Stanford University Medical Center, CA Postdoctoral Research Assistant	Nov. 2013-Jun. 2019
Takestan Medical Center, Qazvin, Iran Primary Physician	Apr. 2010-Oct. 2013

LICENSES AND CERTIFICATIONS

- AP/CP Pathology Board Certification, 06/2023
- Medical licensure, California, 09/2022-09/2024

HONORS AND AWARDS

- Travel Award, California Society of Pathologists (CSP 2022), San Francisco, CA 2022
- 2022-23 ASDP Mentorship Award, Department of Dermatopathology, UCSF, Mentor: Dr. Iwei Yeh, San Francisco, CA 2022
- Trainee Research Prize, Radiological Society of North America, Chicago, IL 2016
- Research Award, North American Iranian Radiological Society, Chicago, IL 2015
- Travel Award, European Students Conference, Berlin, Germany 2008
- Scholarship, Iran University of Medical Sciences, Iran, 2002-2010
- Ranked top 1% in National University Entrance Exam, Iran, 2001

PROFESSIONAL MEMBERSHIPS

- The United States and Canadian Academy of Pathology (USCAP)-Ambassador
- College of American Pathologists (CAP)-Delegate of the Program
- American Society of Clinical Pathology (ASCP)
- American Society of Dermatopathology (ASDP)

PERSONAL SKILLS

- **Soft Skills:** work ethic, accountability, dedication, critical-thinking, problem-solving, collaboration, teamwork
- **Leadership:** team-building, empathy, positivity, mentorship, strategic thinking, decision-making, delegation, flexibility

MARYAM AGHIGHI, MD.

AP/CP Pathology Board Certified

US Citizen • (650)666-9773 • maryam.aghighi@gmail.com • [Scholar](#) • [LinkedIn](#) • [Twitter](#)

SELECTED BOOK CHAPTERS

- Aghighi M., Darragh T.M., Cervix, HPV overview, PathologyOutlines.com, 2022
- Aghighi M., Turner N., Motaparathi K., Palisated Neutrophilic and Granulomatous Dermatitis, PathologyOutlines.com, 2022
- Aghighi M., Fazlollahi L., Echinococcal cysts, PathologyOutlines.com, 2021
- Aghighi M., Gonzalez R.S., Glycogenic Hepatopathy, PathologyOutlines.com, 2021
- Aghighi M., Gonzalez R.S., Methotrexate in Liver, PathologyOutlines.com, 2021
- Aghighi M., Speiser J., Trichilemmal (Pilar) Cyst, PathologyOutlines.com, 2021
- Aghighi M., Motaparathi K., Chronic Cutaneous Lupus Erythematosus, PathologyOutlines.com, 2021
- Aghighi M., Motaparathi K., Malignant Atrophic Papulosis, PathologyOutlines.com, 2021
- Aghighi M., Gottesman S.P., Treponema Pallidum IHC, PathologyOutlines.com, 2020
- Aghighi M., Taherian M., Sharma A., Angiodysplasia, Statpearl, 2019

SELECTED JOURNAL PUBLICATIONS

- Salehiazar S., Huang H., Aghighi M., Venegas R., Lymphoepithelioma-Like Carcinoma of the Breast: A Case Report of a Rare Type of Invasive Carcinoma, Cureus, Pathology, 2023
- Aghighi M., Shokravi M.B., Rahvar M., Metastatic Pancreatic Adenocarcinoma to Umbilical Skin, Cureus, Pathology, 2022
- Georgantzoglou N., Aghighi M., Cote G., Hung Y., Kerr D., Pettus J., Linos K., Primary spindle cell sarcoma of the lung with MGA::NUTM1 fusion: an extremely rare case of a potentially emerging entity and review of the literature, International Journal of Surgical Pathology, 2022
- Aghighi M., Andea A.A., Patel R.M., Fullen D.R., Bresler S.C., Spindle cell/pleomorphic lipoma with trichodiscoma-like epithelial hyperplasia mimicking atypical fibroxanthoma/pleomorphic dermal sarcoma, The American Journal of Dermatopathology, 2022
- Aghighi M., Smoller B.R., Weak Immunohistochemical Expression of Galectin-3 Near Blisters in Hailey-Hailey Disease, Journal of Cutaneous Pathology, 2022
- Aghighi M., Linos K., Insulin Amyloidosis in a Diabetic Patient, Journal of Cutaneous Pathology, 2021
- Aghighi M., Cloutier J.M., Hoover W.D., Heinecke G., Roy K., Lo A.A., Brown R.A., Cutaneous Desmoid-Type Fibromatosis: Report of a Rare Case with Molecular Profiling, Journal of Cutaneous Pathology, 2021
- Aghighi M., Pukhalskaya T., Brickley S., Smoller B.R., An Uncommon Case of Lichen Spinulosus in an Adult Patient Clinically Mimicking Folliculotropic Mycosis Fungoides, Cureus, Pathology, 2020
- Devi P., Aghighi M., Mikhail N., Papillary Thyroid Carcinoma in Struma Ovarii, Cureus, Pathology, 2020
- Theruvath A.J., Aghighi M., Iv M., Nejadnik H., Lavezo J., et al., Brain Iron Deposition after Ferumoxytol-enhanced MRI: A Study of Porcine Brains, Nanotheranostics, 2020
- Wei W., Klockow J.L., Mohanty S., Ku K.S., Aghighi M., et al., Theranostic Nanoparticles Enhance the Response of Glioblastomas to Radiation, Nanotheranostics, 2019
- Mohanty S., Aghighi M., Yerneni K., et al., Improving the Efficacy of Osteosarcoma Therapy: Combining Drugs that Turn Cancer Cell "Don't Eat Me" Signals Off and "Eat Me" Signals On, Molecular Oncology, 2019 (*Featured on Vol. 13, Number 10*)
- Samankan S., Taherian M., Aghighi M., Crossland D., Pigs in a Blanket: An Unusual Presentation of Malignant Ascites in Prostatic Adenocarcinoma, BMJ Case Reports, 2019
- Samankan S., Aghighi M., Krabill K., Azabdaftari G., Tumor-to-Tumor Metastasis in Synchronous Primary Kidney and Colon Tumors, Cytology & Histology Reports, 2018
- Aghighi M., Theruvath A.J., Pareek A., Pisani L.J., Alford R., et al., MR Imaging of Tumor Associated Macrophages: Clinical Translation, Clinical Cancer Research, 2018 (*Featured on Vol. 24, Issue 17*)
- Aghighi M., Pisani L.J., Theruvath A.J., Muehe A.M., Donig J., et al., Ferumoxytol Is Not Retained in Kidney Allografts in Patients Undergoing Acute Rejection, Molecular Imaging and Biology, 2017
- Aghighi M., Boe J., Rosenberg J., et al., Three-dimensional Radiologic Assessment of Chemotherapy Response in Ewing Sarcoma Can Be Used to Predict Clinical Outcome, Radiology, 2016
- Aghighi M., Golovko D., Ansari C., Marina N.M., Pisani L., et al., Imaging Tumor Necrosis with Ferumoxytol, PLOS ONE, 2015

MARYAM AGHIGHI, MD.

AP/CP Pathology Board Certified

US Citizen • (650)666-9773 • maryam.aghighi@gmail.com • [Scholar](#) • [LinkedIn](#) • [Twitter](#)

SELECTED CONFERENCE PRESENTATIONS AND POSTERS

- Aghighi M., Lang U., Chan J., Rodriguez-Tejada H., Neumann N, Yeh I., A pilot study of patient reported outcomes for molecularly characterized melanocytic tumors, ASDP Annual Meeting, Chicago, 2022
- Aghighi M., Junkins-Hopkins J., Blastic plasmacytoid dendritic cell neoplasm with concomitant atypical squamous proliferation and unusual immunophenotype, ASDP Annual Meeting, Chicago, 2022
- Aghighi M., Junkins-Hopkins J., Histiocytoid subcutaneous sweet syndrome with features of erythema nodosum, ASDP Annual Meeting, Chicago, 2022
- Aghighi M., Turner N., Carroll C., Ko C.J., Palisaded Neutrophilic Granulomatous Dermatitis: A Case Series of 6 Patients, ISDP Annual Meeting, Boston, 2022
- Aghighi M., James D., Pulinthanathu R., Pleomorphic rhabdomyosarcoma of uterus in an adult, CAP Annual Meeting, Virtual, 2022
- Aghighi M., James D., Harris J., Intra-Abdominal Hemorrhage Secondary to Gallbladder Perforation, USCAP Annual Meeting, Virtual, 2021
- Abbas S.H., Aghighi M., Devi P., Harris J., Hepatosplenic T-Cell Lymphoma Found on Autopsy in an Acutely Ill Patient Who Presented with Right Upper Quadrant Pain, USCAP Annual Meeting, Virtual, 2021
- Aghighi M., Cloutier J.M., Hoover W.D., Heinecke G., Roy K., Lo A.A., Brown R.A., Cutaneous Desmoid-Type Fibromatosis: A Rare Case with Molecular Profiling, ASDP Annual Meeting, Oral-Duel, Virtual, 2021
- Aghighi M., Smoller B.R., Immunohistochemical Evaluation of Galectin-3 in Hailey-Hailey Disease, ASDP Annual Meeting, Virtual, 2021
- Aghighi M., Patel R.M., Fullen D.R., Bresler S.C., Benign Spindle Cell Tumor with Loss of Rb Expression and Associated Folliculosebaceous Proliferation Mimicking Pleomorphic Dermal Sarcoma, ASDP Annual Meeting, Virtual, 2021
- Aghighi M., Junkins-Hopkins J., Sclerotic Fibroma with Floret-type Multinucleated Giant Cells and negative PTEN Expression in a Case of Cowden Syndrome, ASDP Annual Meeting, Virtual, 2021
- Aghighi M., Junkins-Hopkins J., Incidental Finding of Dermal Hyperneury in an Adult Patient without Systemic Disease, ASDP Annual Meeting, Virtual, 2021
- Aghighi M., Smoller B.R., Low Expression of Galectin-3 Around Blisters in Pemphigus Vulgaris, ISDP Annual Meeting, Virtual, 2021
- Aghighi M., Shokravi M.B., Rahvar M., Pancreatic Adenocarcinoma Presented as Nodule of Sister Mary-Joseph, ISDP Annual Meeting, Virtual, 2021
- Aghighi M., Rashidbaigi A., Kang Y., Sudden Cardiac Death Due to Pure Right Ventricular Myocardial Fatty Infiltration: An Autopsy Case Report, CAP Annual Meeting, Virtual, 2020
- Aghighi M., Rashidbaigi A., Kang Y., Segmental Diffuse Inflammatory Pseudopolyps Associated with Diverticulitis, ASCP Annual Meeting, Virtual, 2020
- Aghighi M., Smoller B.R., Galectin-3 Immunohistochemical Expression in Bullous Pemphigoid, ASDP Annual Meeting, Virtual, 2020
- Aghighi M., Pukhalskaya T., Brickley S., Smoller B.R., Lichen Spinulosus: A Rare Case in an Adult Patient, ASDP Annual Meeting, Virtual, 2020
- Aghighi M., Chercover D., Rahvar M., Collision Case of Melanoma and Basal Cell Carcinoma, ASDP Annual Meeting, Virtual, 2020
- Charu V., Aghighi M., Lapasia J.B., Lai G., Lin J.W., et al., Incidence of Biopsy-Proven Kidney Disease Among Kaiser Permanente Northern California Patients in 2018, ASN Annual Meeting, Washington DC, 2019
- Taherian M., Aghighi M., Petras M., Opsoclonus Myoclonus Ataxia Syndrome with Anti-Glutamic Acid Decarboxylase Antibody Positive: Response to Plasma Exchange, ASCP Annual Meeting, Phoenix, 2019
- Taherian M., Aghighi M., Baqai S., Pleomorphic Carcinoma of the Lung: Report of an Autopsy Case, Literature Review, and Differential Diagnosis, CAP-ACP, Niagara Falls, Canada, 2019
- Taherian M., Aghighi M., Zhan H., Amatya S.K., Small Cell Neuroendocrine Carcinoma of the Rectum with Rapid Progression and Uncommon Metastases: A Case Report, CAP-ACP, Niagara Falls, Canada, 2019
- Aghighi M., Krishnamsetty N., Kambham N., Cholestasis and Ductopenia: Case Report and Etiological Considerations in an Adult, ASCP Annual Meeting, Baltimore, 2018