

Sarah Arron, MD, PhD

205 De Anza Blvd, #230 San Mateo, CA 94402

Summary

Dr. Arron is a dermatologic surgeon with leadership experience in dermatology, oncology, translational research, and drug/device development.

Professional Experience

2025- Present Palo Alto Foundation Medical Group. Palo Alto, CA

- Mohs micrographic surgery and dermatologic oncology

2025-Present Premier Aesthetic Dermatology. San Carlos, CA

- Aesthetic and surgical dermatology

2020- Present Sarah Arron, a Medical Professional Corporation

- Expert consultant to the pharmaceutical and biotechnology sector, including clinical development, corporate strategy, drug and device design, independent data monitoring.
- Medico-legal consultation in the areas of cutaneous oncology and procedural dermatology. Experienced in both plaintiff and defendant review.
- Independent central image review for photographic and composite oncology endpoints. • Independent data safety monitoring committees for clinical trials including oncology and dermatology.

2021-2025 Peninsula Dermatology Medical Group, Inc. Burlingame, CA •

Dermatology and Mohs micrographic surgery

2020-2021 Rakuten Medical, Inc.

Sep 2020- May 2021 **Vice President, Clinical Development**

Jan 2021- May 2021 **Interim Vice President, Clinical Operations**

- Led global strategic and operational implementation of clinical activities, including oversight of clinical science, biometrics, data management, and device development.

Mar 2020-Sep 2020 **Medical Director**

- Led clinical trials in cutaneous and head and neck squamous cell carcinoma, including developing protocols and supporting materials, participation in site selection and initiation, eligibility and medical review, medical monitoring. Led cross-functional device development strategy team.

2008-2020 University of California, San Francisco School of Medicine

2014-2020 Associate Professor, Dermatology

2014-2020 Associate Director, Dermatologic Surgery and Laser Center

2013-2020 Director, Dermatology Clinical Research Unit

2008-2020 Director, High Risk Skin Cancer Program

2008-2014 Assistant Professor, Dermatology

2012-2020 San Francisco Veterans Administration Health System

2012-2020 Chief, Mohs Micrographic Surgery

2018-2019 Interim Chief, Dermatology Service

Education

1992-1996 Harvard College

A.B. Biology

1996-2003 Tri-Institutional M.D.-Ph.D. Program

2002 Ph.D., The Rockefeller University

Laboratory of Dr. David D. Ho, Aaron Diamond AIDS Research Center.
Research on thymic output and T cell homeostasis in human
immunodeficiency virus infection.

2003 M.D., Weill Medical College of Cornell University

2003-2004 Santa Clara Valley Medical Center

Internship in Medicine-Transitional

2004-2012 University of California, San Francisco School of Medicine

2004-2008 Residency in Dermatology

Molecular Medicine Fellow

2006-2007 Fellowship in Micrographic Surgery and Dermatologic Oncology

2007 -2011 Postdoctoral Fellow, Viral Metagenomics. Laboratory of Joseph DeRisi.

Research on microarray and high throughput sequence methods for
detection of viruses in cutaneous squamous cell carcinoma.

2009-2012 M.A.S., Clinical Research

Research on clinical risk prediction for cutaneous squamous cell
carcinoma in solid organ transplant recipients.

Licenses and Certification

Active California Medical License, 2004

Board Certification in Dermatology, American Board of Dermatology, 2008 and 2018

Board Certification in Clinical Informatics, American Board of Preventive Medicine,

2018 Board Certification in Micrographic Surgery and Dermatologic Oncology, 2021

Significant Accomplishments

- Leadership roles in professional organizations including American College of Mohs Surgery (Board of Directors, Chair of Scientific Program Committee), International Transplant Skin Cancer Collaborative (Board of Directors, Treasurer, President).
- More than 75 invited international and national lectures, including American Academy of Dermatology, International Investigative Dermatology, European Association of Dermato-Oncology, International Symposium on Skin Diseases in Organ Transplant Recipients, and multiple University Grand Rounds.
- Over 100 peer-reviewed publications (details available on request). Highlights include:
 - Arron ST, *et al.*, Association of a 40-Gene Expression Profile With Risk of Metastatic Disease Progression of Cutaneous Squamous Cell Carcinoma and Specification of Benefit of Adjuvant Radiation Therapy. *Int J Radiat Oncol Biol Phys.* 2024 Nov 1;120(3):760-771.
 - Wysong A, *et al.*, Validation of a 40-gene expression profile test to predict metastatic risk in localized high risk cutaneous squamous cell carcinoma. *J Am Acad Dermatol.* 2020 Apr 25.
 - Jambusaria-Pahlajani A, *et al.*, Predicting Skin Cancer in Organ Transplant Recipients: Development of the SUNTRAC Screening Tool Using Data from a Multicenter Cohort Study. *Transpl Int.* 2019 Dec 3.
 - Sekulic A, *et al.*, Pivotal ERIVANCE basal cell carcinoma (BCC) study: 12-month update of efficacy and safety of vismodegib in advanced BCC. *J Am Acad Dermatol.* 2015 Jun; 72(6):1021-1026.e8.
- PI/Co-PI on more than 20 clinical trials including industry-sponsored and investigator initiated trials.
- Participation on trial steering committees, data monitoring committees, external and independent photography/imaging review

- Secured competitive research funding totaling over \$1M from over 10 different sources including the NIH, Department of Defense, and American Cancer Society.
- Design and execution of operational informatics initiatives at the San Francisco VA Health System, including electronic skin pathology registry, clinical decision support tool for skin cancer triage, outpatient consultation triage algorithm, and standardized Mohs operative reports.
- Mentored over 30 students, 35 postdoctoral and clinical research fellows.

