**HIV Dermatology** 

# University of California, San Francisco CURRICULUM VITAE

Name: Erin Huiras Amerson, MD

**Position:** HS Associate Clinical Professor, Step 3

Dermatology

School of Medicine

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**EDUCATION** 

2008 - 2009

1996 - 2000	University of Wisconsin-Madison	BA	Medical Microbiology	
2000 - 2004	Medical College of Wisconsin Milwaukee, WI	MD		
2004 - 2005	Evanston Northwestern Hospital Evanston, IL	Transitional Internship		
2005 - 2008	University of Minnesota	Residency	Dermatology	
2007 - 2008	University of Minnesota	Chief Resident	Dermatology	

Fellow

Francisco

LICENSES, CERTIFICATION

2008 Medical Licensure, California

2008 Board Certification, American Board of Dermatology

2018 Re-certification, American Board of Dermatology

University of California, San

PRINCIPAL POSITIONS HELD

2009 - 2015 University of California, San Francisco HS Assistant Dermatology

**Clinical Professor** 

2015 - present University of California, San Francisco HS Associate Dermatology

Clinical Professor

**HONORS AND AWARDS** 

2003 Alpha Omega Alpha Medical College of Wisconsin

2004	Rubin Achievement Citation	American Medical Women's Association Glasgow
2006	Mentorship Grant	Women's Dermatologic Society
2008	Fellowship Award	Dermatology Foundation
2017	Teacher of the Year	UCSF Department of Dermatology

#### **KEYWORDS/AREAS OF INTEREST**

HIV dermatology, Kaposi sarcoma, immune reconstitution inflammatory syndrome, syphilis and other sexually transmitted infections, hepatitis C virus, tropical medicine, telemedicine and teledermatology, access to care, health equity

#### **CLINICAL ACTIVITIES**

#### **CLINICAL ACTIVITIES SUMMARY**

I have attended in 4-5 clinics per week in addition to providing inpatient consult services and telemedicine services since coming to ZSFG full-time in September 2012. I have acted as medical director of dermatology clinical services at ZSFG since 2013. Additionally, I attended 2 full-day clinics per month at Alameda County Eastmont Health Center and Hayward Winton Wellness Center through October 2017. I recently swapped my faculty practice at the Mt Zion campus for a weekly faculty practice at UCSF's new Berkeley Outpatient Center.

### PROFESSIONAL ACTIVITIES

#### **MEMBERSHIPS**

2005 - present	Fellow, American Academy of Dermatology
2006 - present	Women's Dermatologic Society
2013 - present	San Francisco Dermatologic Society
2014 - present	Medical Dermatology Society
2019 - present	International Alliance for Dermatology in Global Health (GloDerm)

#### SERVICE TO PROFESSIONAL ORGANIZATIONS

2016 - 2019	American Academy of Dermatology- International Affairs Committee	Committee Member
2016 - present	American Academy of Dermatology- HIV/STDs Expert Resource Working Group	Chair
2017 - present	American Academy of Dermatology- LGBT Expert Resource Working Group	Committee member
2019 - present	GloDerm (International Alliance for Global Health Dermaotlogy)	Founding member, Steering Committee member

## **SERVICE TO PROFESSIONAL PUBLICATIONS**

2009 - 2011 Faculty 1000

2009 - present Pediatric Dermatology- Ad Hoc Reviewer

2010 - present Journal of the American Academy of Dermatology- Ad Hoc Reviewer

2017 - present British Journal of Dermatology- Ad Hoc Reviewer

2019 - present JAMA Dermatology- Ad Hoc Reviewer

#### **INVITED PRESENTATIONS - INTERNATIONAL**

2007	World Congress of Dermatology, Buenos Aires, Argentina	Presenter
2012	3rd Annual Continental Congress of the International Society of Dermatology, Durban, South Africa	Co-Author
2014	Uganda Society of Health Scientists	Co-Author

#### **INVITED PRESENTATIONS - NATIONAL**

INVITED PRES	INVITED PRESENTATIONS - NATIONAL			
2009	American Academy of Dermatology Annual Meeting, Miami, FL, March 2009	Invited Speaker		
2011	American Academy of Dermatology Annual Meeting, New Orleans, LA, Feb 2011	Invited Speaker		
2011	International Conference on Malignancies in AIDS and Other Acquired Immunodeficiencies	Presenter		
2012	American Academy of Dermatology Annual Meeting, March 2012-2014	Director, HIV and STDs Symposium		
2013	American Academy of Dermatology Annual Meeting, Miami, FL, March 2013	Director, HIV and STDs Symposium and Invited Speaker		
2014	American Academy of Dermatology Annual Meeting, Denver, CO, March 2014	Director, HIV and STDs Symposium and Invited Speaker		
2015	American Academy of Dermatology Annual Meeting, San Francisco, CA March 2015	Invited Speaker		
2016	American Academy of Dermatology Annual Meeting, Washington DC, March 2016	Invited Speaker		
2017	American Academy of Dermatology Annual Meeting, Orlando, FL, March 2017	Director, Syphilis Forum, and Invited Speaker		
2018	American Academy of Dermatology Annual Meeting, San Diego, CA, February 2018	Director, Syphilis Forum, and Invited Speaker		

2018	American Society of Tropical Medicine and Health, New Orleans, LA October 2018	Invited Speaker, Dermatology pre- meeting
2019	American Academy of Dermatology Annual Meeting, Washington DC, March 2019	Director, Syphilis Forum, and Invited Speaker

# **INVITED PRESENTATIONS - REGIONAL AND OTHER INVITED PRESENTATIONS**

2009	UCSF Dermatology Grand Rounds	Speaker
2011	UCSF HIV Grand Rounds	Speaker
2011	UCSF Dermatology Grand Rounds	Speaker
2011	Kaiser Permanente Dermatology Ringrose Conference	Invited Speaker
2012	UCSF Mini Medical School	Invited Speaker
2012	San Francisco General Hospital Internal Medicine Grand Rounds	Invited Speaker
2015	Oregon Dermatology Society Annual Meeting	Invited Speaker
2015	UCSF Dermatology Grand Rounds	Speaker
2015	UCSF HIV Grand Rounds	Invited Speaker
2015	UCSF Emergency Medicine Grand Rounds	Invited Speaker
2017	Kaiser Permanente Dermatology Ringrose Conference	Invited Speaker
2019	Cal Derm NorCal Regional Conference Napa, CA	Invited Speaker

## **CONTINUING EDUCATION AND PROFESSIONAL DEVELOPMENT ACTIVITIES**

2009	American Academy of Dermatology Annual Meeting
2010	American Academy of Dermatology Annual Meeting
2011	American Academy of Dermatology Annual Meeting
2012	American Academy of Dermatology Annual Meeting
2013	American Academy of Dermatology Annual Meeting
2013	Medical Dermatology Society Annual Meting
2014	American Academy of Dermatology Annual Meeting
2015	American Academy of Dermatology Annual Meeting
2015	American Academy of Dermatology Leadership Forum
2015	Oregon Dermatologic Society Annual Meeting
2016	American Academy of Dermatology Annual Meeting
2017	American Academy of Dermatology Annual Meeting

Director

2018	American Academy of Dermatology Annual Meeting
2018	Medical Dermatology Society Annual Meeting
2018	American Society for Tropical Medicine and Health Annual Meeting
2019	American Academy of Dermatology Annual Meeting
2019	Medical Dermatology Society Annual Meeting
2019	International Alliance for Global Health Dermatology (GloDerm) Inaugural Meeting

## **UNIVERSITY AND PUBLIC SERVICE**

2010 - present Dermatology Clinic for the Homeless

#### SERVICE ACTIVITIES SUMMARY

I volunteer attend at the UCSF Annual Skin Cancer Screening each year in the Department of Dermatology and am the Director of the Dermatology Clinic for the Homeless at the MSC South Shelter; I also volunteer in the Suitcase Clinic Shelter Dermatology Clinic. I have been director of the 140.01 Clinical Dermatology rotation for medical students since 2015 and also serve on a number of departmental committees, including the program evaluation committee, the residency selection committee, the resident clinical competence committee, and the mentorship committee. Additionally, I led our department's transition to Epic at ZSFG.

#### **UCSF CAMPUSWIDE**

2018 - 2018	Search committee, Rheumatology Chief, ZSFG	Committee member		
SCHOOL OF	MEDICINE			
2015 - present	Medical Student Electives (Dermatology 130.01, 140.01, 140.08, 150.01)	Clerkship Director		
DEPARTMENT	TAL SERVICE			
2012 - present	UCSF Department of Dermatology Residency Selection Committee	Member		
2010 - present	UCSF Department of Dermatology Mentorship Committee	Member		
2013 - present	UCSF Department of Dermatology Program Evaluation Committee	Member		
2014 - present	UCSF Department of Dermatology Clinical Competence Committee	Member		
COMMUNITY AND PUBLIC SERVICE				
2010 - present	UCSF Annual Skin Cancer Screening	Volunteer Attending		

2019 - present Volunteer, Berkeley Suitcase Clinic for the Homeless

Volunteer Attending

#### CONTRIBUTIONS TO DIVERSITY

#### **CONTRIBUTIONS TO DIVERSITY**

I deeply support UCSF's goal of training a diverse workforce in medicine to support our diverse patient population in the United States. My contributions to diversity are as follows:

- 1) Mentorship of diverse clinical and research trainees: I strongly believe that dermatology would benefit from a more diverse workforce in both the clinical and research realms. We study and care for the organ with arguably the most obvious visible differences among groups, it is therefore imperative that dermatology's overwhelmingly white workforce should better reflect the population we serve. I am committed to my department's goal of leading the charge to train more URM students in dermatology. I have been a primary clinical and research mentor to three URM students and four LGBT students. I have also participated in UCSF's Diversity, Equity and Inclusion training.
- 2) Mentorship of women: Although women are now over half of all medical school graduates, they remain under-represented in research and academic medicine. More than half my mentees have been women, many of whom have continued into academic careers. As a mom to two children (ages 6 and 9) I am a constant promoter of family-supportive policies within our department.
- 3) Commitment to education, research and clinical care benefiting diverse populations. The pillar of my research program has always been to improve the care of all patients, especially diseases and policies that disproportionately affect LGBT persons and persons belonging to racial/ethnic minority groups. A central aspect of my clinical and teaching program has been to promote high-quality, equitable, culturally sensitive and inclusive care for all my patients. In resident teaching, I have specifically focused on skin disease presentations in diverse skin types (dermatology textbooks overwhelmingly show disease in Caucasian skin) and diseases that disproportionately affect minority patients (e.g. hidradenitis, sarcoidosis).

#### TEACHING AND MENTORING

#### **TEACHING SUMMARY**

I have three major teaching activities across my various departmental roles:

1) Precepting dermatology residents, medical students, and family/internal medicine residents in the outpatient and inpatient clinical settings at ZSFG. My teaching activities are comprised of three general adult dermatology clinics weekly, a resident continuity clinic weekly, a surgical clinic monthly, weekly teledermatology sessions, and approximately 17 weeks of attending on the inpatient service per year. Since October 2017, ZSFG dermatology has a dedicated inpatient service run by Dr. Aileen Chang, since then my inpatient precepting occurs over 17 weeks of evenings/weekends and an average of 8 regular workweeks per year.

In 2017, I was awarded Teacher of the Year by the dermatology residents. Annual composite resident evaluations of my teaching consistently score between 4.85-4.9 out of 5.

Administrative and service activities related to resident education include representing ZSFG on the UCSF Department of Dermatology Residency Education Committee, Clinical Competence Committee, and Residency Selection Committee.

2) Course director for all medical student dermatology electives since 2015. Through this administrative role, I oversee and direct the course objectives, and organize supervision and evaluation of all medical students. As part of the new BRIDGES curriculum, I led a full redesign of our medical student electives, effective spring of 2020. I also created a new F2 course, the Dermatology Clinical Immersive Experience (CIEx), which launched in 2019.

3) Formal lectures given to our dermatology residents and across various disciplines within the medical school and beyond, including annual lectures to medical students, nurse practitioner students, internal medicine residents, family medicine practitioners, UC Berkeley Tang Center providers, and more. I also developed a Morphology curriculum and lecture series given to our dermatology residents annually.

#### **FORMAL TEACHING**

Academic Yr	Course No. & Title	Teaching Contribution	School	Class Size
2011 - 2018	UCSF Annual Family Medicine Board Review Course	Speaker	Medicine	300
	Dermatology lectures for UCSF Nurse Practitioner students	Speaker	Nursing	300
2015 - 2020	Dermatology lectures for UC Berkeley Campus Health	Speaker	Medicine	50
2019 - 2020	MCE Continuing Medical Education Conference	Speaker	Medicine	200

#### **INFORMAL TEACHING**

2010 - present Annual Lectures, UCSF Departments of Dermatology and Internal Medicine; ad hoc lectures to HIV medicine and Emergency Medicine

#### **MENTORING SUMMARY**

Career mentorship and research supervision of medical students, residents and fellows has been a primary focus of my career. Over my ten-year tenure at UCSF, I have formally mentored over twenty trainees in various stages of their careers. For the 2019-20 year, I am the primary mentor for MS4 Lucero Barajas, who is participating in the competitive NIH-funded CTSI-TL1 Yearlong Inquiry Program. Another student, Adam Zakaria, will complete this program for the 2020-21 academic year, and I will be his primary research mentor. Many of my mentees have gone on to academic careers at high-powered programs (University of Pennsylvania, Washington University, and UCSF); students I have mentored have matched in many top dermatology programs including University of Pennsylvania, NYU, Washington University, Stanford, Vanderbilt, UCLA and UCSF.

# PREDOCTORAL STUDENTS SUPERVISED OR MENTORED

Dates	Name	Program or School	Mentor Type	Role	Current Position
2012 - 2013	Amy Forrestel	Yale University	Research/Schola rly Mentor,Career Mentor	Research/scholarly advisor and thesis advisor	Assistant Professor of Dermatology, University of Pennsylvania
2012 - 2013	Hrishikesh Belani	University of Minnesota	Research/Schola rly Mentor	Research/scholarly advisor	Assistant Professor of Internal Medicine, Medical Director of HIV Primary Care Olive View-UCLA
2013 - 2014	Shivani Tripathi	Medical College of Wisconsin	Research/Schola rly Mentor	Research/scholarly advisor	Assistant Professor of Dermatology, Washington University
2013 - 2019	Carina Martin Woodruff	Yale University	Research/Schola rly Mentor,Career Mentor	Research/scholarly advisor	Assistant Professor of Dermatology, UCSF
2014 - 2016	Stefan Lowenstein	UCSF	Project Mentor	Project mentor	PGY-2, Dermatology, UCSF
2015 - 2016	Michael Liu	UCSF	Research/Schola rly Mentor,Career Mentor		PGY-3, Dermatology, UCLA
2016 - 2016	Anthony Maher	Memorial University St John's, Newfoundlan d, Canada	Research/Schola rly Mentor,Career Mentor	Research/scholarly advisor	PGY-2, Psychiatry, University of Toronto
2016 - 2017	Lauren Laraburre	UCSF	Research/Schola rly Mentor,Career Mentor		PGY-2, Dermatology, Stanford

Dates	Name	Program or School	Mentor Type	Role	Current Position
2017 - 2017	Andy Nguyen	Harvard Medical School	Research/Schola rly Mentor,Career Mentor		PGY-2, Dermatology, New York University
2018 - 2020	Adam Zakaria	UCSF	Research/Schola rly Mentor,Career Mentor		MS-3, UCSF
2018 - 2019	Meredith Steuer	UCSF	Research/Schola rly Mentor,Career Mentor		Intern, CPMC Matched in Dermatology at Vanderbilt
2018 - 2018	William Zhang	UCSF	Career Mentor		Intern, CPMC Matched in Dermatology at UCSF
2019 - 2020	Lucero Barajas	UCSF	Research/Schola rly Mentor,Project Mentor,Career Mentor		MS-4, UCSF
2019 - 2020	Jazzmin Williams	UCSF	Project Mentor		MS-2, UCSF
2019 - 2020	Le Wen Chiu	UCSF	Project Mentor		MS-3, UCSF
2020 - 2020	Raj Fadadu	UCSF	Project Mentor		MS-2, UCSF/UC Berkeley

# POSTDOCTORAL FELLOWS AND RESIDENTS MENTORED

Dates	Name	Fellow	Mentor Role	Faculty Role	Current Position
2010 - 2012	Eric Meinhardt			Career and Clinical Mentor	Dermatology Faculty, Kaiser Southern California

Dates	Name	Fellow	Mentor Role	Faculty Role	Current Position
2011 - 2014	Tivon Sidorsky		Career Mentor,Co- Mentor/Clinical Mentor	Career and Clinical Mentor	Private Dermatology Practice, South Shore Hospital, South Weymouth, MA
2012 - 2016	Tina Bhutani		Career Mentor,Co- Mentor/Clinical Mentor	Career and Clinical Mentor	Assistant Professor of Dermatology, UCSF
2014 - 2017	Kathleen Coggshall		Career Mentor,Co- Mentor/Clinical Mentor	Career and Clinical Mentor	Dermatology Faculty, Kaiser Vallejo
2016 - 2019	Sarah Coates		Career Mentor,Co- Mentor/Clinical Mentor	Career and Clinical Mentor	HIV/Global Health Dermatology Fellow, UCSF
2019 - 2019	MC Bohnett		Career Mentor,Co- Mentor/Clinical Mentor	Career and Clinical Mentor	PGY-2, Dermatology UCSF

# **FACULTY MENTORING**

Dates	Name	Position while Mentored	Mentor Type	Mentoring Role	Current Position
2017 - 2020	Aileen Chang	Professor, UCSF	Research/Schola rly Mentor,Project Mentor,Career Mentor,Co- Mentor/Clinical Mentor		HS Assistant Professor, Dermatology, UCSF
2013 - 2014	Misha Mutizwa	,	Career Mentor,Co- Mentor/Clinical Mentor		Assistant Professor, Geisenger Medical Center

#### RESEARCH AND CREATIVE ACTIVITIES

#### RESEARCH AND CREATIVE ACTIVITIES SUMMARY

My research program is anchored around improving dermatologic care for vulnerable populations, both in the U.S. and in low-and middle-income countries. After residency, I completed a one-year Dermatology Foundation supported non-ACGME fellowship under the mentorship of Dr. Toby Maurer, which served as the foundation of my research program. My fellowship focused on investigation and clinical care of HIV-infected patients in sub-Sarahan Africa (where I lived and worked for six months) and here in San Francisco. Stemming from this formative experience, my research aims are divided into two overarching categories:

- 1) Investigating epidemiology, clinical care and education, health systems and implementation science, and social determinants of care-seeking for HIV-related dermatologic diseases in the U.S. and sub-Saharan Africa. Specific diseases of interest include Kaposi sarcoma, immune reconstitution inflammatory syndrome, papular pruritic eruption of HIV, and bacillary angiomatosis. I am the PI on a grant from the NCI/CFAR investigating determinants of late-stage diagnosis of Kaposi sarcoma in sub-Saharan Africa, which recently completed enrollment and data is presently being analyzed. I was a founding member and sit on the steering committee of the International Alliance for Global Health Dermatology (GLODERM-https://gloderm.org/), an organization for dermatologists doing global health work to present academic work and promote research collaborations.
- 2) Investigating clinical outcomes, issues of access to care and equity in vulnerable, underserved or under-insured patients in the United States. Specific areas of interest include HIV and STIs, Hepatitis C, homelessness, health policy and access to care for underserved or underinsured patients. In addition to the publications below, I am leading or co-investigating ongoing research into access to dermatology care for Medicaid patients, outcomes of co-morbid skin disease in Hepatitis C-infected persons, cost analysis of teledermatology in our county hospital system, diversifying images and including different skin types in deep machine learning/artificial intelligence algorithms, and disparities in linkage to outpatient dermatologic care after hospitalization. I have been the medical director for the Dermatology Clinic for the Homeless since 2014. I helped organize a working group of dermatologists from county hospitals that meets at the annual American Academy of Dermatology meeting and gives an annual session at the meeting.

Through these projects, I am experienced in grant writing, study design, and data management, as well as mentoring and supervision of medical students, residents, and fellows.

#### **RESEARCH AWARDS - CURRENT**

1. TL1 TR001871 PI Amerson (PI) UCSF-CTSI TL1 07/01/2019 06/30/2020

Dermatologic co-morbidities of Hepatitis C

This study is retrospectively investigating outcomes of patients with Hepatitis C co-morbid skin disease after Hepatitis C cure with direct-acting antiviral treatment

I am the PI and the mentor for MS4 Lucero Barajas, who received the TL1 grant to get her Masters of Advanced Science in Clinical Research to work on this project.

2.

#### **RESEARCH AWARDS - SUBMITTED**

1. Co-investigator Wei (PI)

Helen Diller Cancer Center

Non-invasive screening for skin cancer in hereditary cancer syndromes

This study will use clinical images to broaden the range of skin types used in a machine learning algorithm for skin cancer.

ZSFG site collaborator

#### **RESEARCH AWARDS - PAST**

1. Fellowship award Principal Investigator

**Dermatology Foundation** 07/01/2008 06/30/2009

The Incidence of Bacillary Angiomatosis in Uganda \$ 30,000 direct/yr 1

2. 2. P30 Al127763 Principal Investigator

11/1/10 7/31/12 NIH/NCI/CFAR

Determinants of Late Stage Diagnosis of HIV-\$ 60,018 direct/yr 1

Associated Kaposi Sarcoma in Africa

3. U01 Al069911 Co-Investigator Yiannosutsos/Martin

(PI)

NIH/NIAID (subcontract from Indiana University) 8/5/06 7/31/13

East Africa Consortium of International \$ 160, 885 annual Epidemiologic Databases to Evaluate AIDS direct direct/yr 1

(leDEA)

4. D43CA153717-01 Co-Investigator Martin (PI)

08/31/2015 NIH/NCI 09/01/2011

Uganda-UCSF Research Training Program in HIV- \$ 500,000 annual direct direct/yr 1 Associated Malignancies

#### PEER REVIEWED PUBLICATIONS

- 1. **Huiras EE**, Barnes CJ, Eichenfield LF, Pelech AN, Drolet BA. Pulmonary thromboembolism associated with Klippel-Trenaunay syndrome. Pediatrics. 2005 Oct; 116(4):e596-600. PMID: 16166386
- Amsbaugh S, Huiras E, Wang NS, Wever A, Warren S. Bacillary angiomatosis associated with pseudoepitheliomatous hyperplasia. Am J Dermatopathol. 2006 Feb; 28(1):32-5. PMID: 16456322
- Suwattee P, McClelland MC, Huiras EE, Warshaw EM, Lee PK, Kaye VN, McCalmont TH, Niehans GA. Plaque-type syringoma: two cases misdiagnosed as microcystic adnexal carcinoma. J Cutan Pathol. 2008 Jun; 35(6):570-4. PMID: 18005172
- 4. **Huiras EE**, Leslie KS. Editorial comment: flat warts and the immune reconstitution syndrome. AIDS Read. 2008 Oct; 18(10):526. PMID: 18975444
- 5. **Amerson EH**, Maurer TA. Dermatologic manifestations of HIV in Africa. Top HIV Med. 2010 Feb-Mar; 18(1):16-22. PMID: 20305311
- 6. **Amerson EH**, Maurer TA. Immune reconstitution inflammatory syndrome and tropical dermatoses. Dermatol Clin. 2011 Jan; 29(1):39-43. PMID: 21095526
- 7. Martin J, Wenger M, Busakhala N, Buziba N, Bwana M, Muyindike W, Mbabazi R, Amerson E, Yiannoutsos C, Musick B, LeBoit P, McCalmont T, Ruben B, Maurer T, Wools-Kaloustian K. Prospective evaluation of the impact of potent antiretroviral therapy on the incidence of Kaposi's Sarcoma in East Africa: findings from the International Epidemiologic Databases to Evaluate AIDS (IeDEA) Consortium. Infect Agent Cancer 2012; 7(Suppl 1): O19.
- 8. Jeffrey Martin, Megan Wenger, Naftali Busakhala, Nathan Buziba, Mwebesa Bwana, Winnie Muyindike, Ruth Mbabazi, **Erin Amerson**, Constantin Yiannoutsos, Beverly Musick, Philip LeBoit, Timothy McCalmont, Beth Ruben, Toby Maurer, Kara Wools-Kaloustian. Prospective evaluation of the impact of potent antiretroviral therapy on the incidence of Kaposi's Sarcoma in East Africa: findings from the International Epidemiologic Databases to Evaluate AIDS (IeDEA) Consortium. Infectious Agents and Cancer. 2012 Dec 1; 7(Suppl 1):o19.
- 9. Erin Amerson, Nathan Buziba, Henry Wabinga, Megan Wenger, Mwebesa Bwana, Winnie Muyindike, Catherine Kyakwera, Miriam Laker, Edward Mbidde, Constantin Yiannoutsos, Kara Wools-Kaloustian, Beverly Musick, Philip LeBoit, Tim McCalmont, Beth Ruben, Paul Volberding, Toby Maurer, Jeffrey Martin. Diagnosing Kaposi's Sarcoma (KS) in East Africa: how accurate are clinicians and pathologists?. Infectious Agents and Cancer. 2012 Dec 1; 7(Suppl 1):p6.
- Scharschmidt TC, Amerson EH, Rosenberg OS, Jacobs RA, McCalmont TH, Shinkai K. Immune reconstitution reactions in human immunodeficiency virus-negative patients: report of a case and review of the literature. JAMA Dermatol. 2013 Jan; 149(1):74-8. PMID: 23324760. PMCID: PMC3773570
- 11. Zitelli KB, Zedek D, Ranganathan P, **Amerson EH**. Squamous cell carcinoma of the lip associated with adalimumab therapy for ankylosing spondylitis: a case report and review of

TNF-a inhibitors and cutaneous carcinoma risk. Cutis. 2013 Jul; 92(1):35-9. PMID: 23961524

- 12. Chua SL, **Amerson EH**, Leslie KS, McCalmont TH, Leboit PE, Martin JN, Bangsberg D, Maurer TA. Factors associated with pruritic papular eruption of human immunodeficiency virus infection in the antiretroviral therapy era. Br J Dermatol. 2014 Apr; 170(4):832-9. PMID: 24641299. PMCID: PMC4217043
- Forrestel AK, Naujokas A, Martin JN, Maurer TA, McCalmont TH, Laker-Opwonya MO, Mulyowa G, Busakhala N, Amerson EH. Bacillary angiomatosis masquerading as Kaposi's sarcoma in East Africa. J Int Assoc Provid AIDS Care. 2015 Jan-Feb; 14(1):21-5. PMID: 24718378. PMCID: PMC4492938
- Tripathi SV, Leslie KS, Maurer TA, Amerson EH. Psoriasis as a manifestation of HIVrelated immune reconstitution inflammatory syndrome. J Am Acad Dermatol. 2015 Jan; 72(1):e35-6. PMID: 25497949
- 15. Laker-Oketta MO, Wenger M, Semeere A, Castelnuovo B, Kambugu A, Lukande R, Asirwa FC, Busakhala N, Buziba N, Diero L, Wools-Kaloustian K, Strother RM, Bwana M, Muyindike W, Amerson E, Mbidde E, Maurer T, Martin J. Task Shifting and Skin Punch for the Histologic Diagnosis of Kaposi's Sarcoma in Sub-Saharan Africa: A Public Health Solution to a Public Health Problem. Oncology. 2015; 89(1):60-5. PMID: 25765812. PMCID: PMC4485601
- Semeere A, Wenger M, Busakhala N, Buziba N, Bwana M, Muyindike W, Amerson E, Maurer T, McCalmont T, LeBoit P, Musick B, Yiannoutsos C, Lukande R, Castelnuovo B, Laker-Oketta M, Kambugu A, Glidden D, Wools-Kaloustian K, Martin J. A prospective ascertainment of cancer incidence in sub-Saharan Africa: The case of Kaposi sarcoma. Cancer Med. 2016 05; 5(5):914-28. PMID: 26823008. PMCID: PMC4864821
- Amerson E, Woodruff CM, Forrestel A, Wenger M, McCalmont T, LeBoit P, Maurer T, Laker-Oketta M, Muyindike W, Bwana M, Buziba N, Busakhala N, Wools-Kaloustian K, Martin J. Accuracy of Clinical Suspicion and Pathologic Diagnosis of Kaposi Sarcoma in East Africa. J Acquir Immune Defic Syndr. 2016 Mar 01; 71(3):295-301. PMID: 26452066. PMCID: PMC4770348
- 18. Liu M, Murphy E, **Amerson EH**. Rethinking screening for thyroid autoimmunity in vitiligo. J Am Acad Dermatol. 2016 Dec; 75(6):1278-1280. PMID: 27846959
- 19. **Amerson EH**, Murphy E. Re: "Comorbid Autoimmune Diseases in Patients with Vitiligo: A Cross-Sectional Study". J Am Acad Dermatol. 2016 Dec; 75(6):e231. PMID: 27846972
- 20. Woodruff CM, Schulman JM, **Amerson EH**. Progressive papular eruption on the face and groin. Cutis. 2017 Feb; 99(2):E4-E6. PMID: 28319628
- Contag C, Lowenstein SE, Jain S, Amerson E. Survey of symptomatic dermatologic disease in homeless patients at a shelter-based clinic. Our Dermatol Online. 2017;8(2):133-137.
- 22. Malviya N, Albrecht J, **Amerson E**, Colven R, Hsu S, Maurer T, McLellan B, Pomeranz M, Chong BF. Assessment of dermatology clinic resources at safety-net hospitals: Results from a national survey. J Am Acad Dermatol. 2017 11; 77(5):977-978.e2. PMID: 29029910
- 23. Nguyen A, Katz KA, Leslie KS, **Amerson EH**. Inconsistent Collection and Reporting of Gender Minority Data in HIV and Sexually Transmitted Infection Surveillance Across the

- United States in 2015. Am J Public Health. 2018 Nov; 108(S4):S274-S276. PMID: 30383426. PMCID: PMC6215378
- 24. Steuer M, Maher A, **Amerson E**. Three cases of incident lichen planus after direct-acting antiviral treatment for hepatitis C. JAAD Case Rep. 2018 Nov; 4(10):1068-1071. PMID: 30533471. PMCID: PMC6250894
- 25. Zakaria A, Maurer T, Su G, **Amerson E**. Impact of Teledermatology on the Accessibility and Efficiency of Dermatology Care in an Urban Safety-Net Hospital: A Pre-Post analysis. J Am Acad Dermatol. 2019 Dec; 81(6):1446-52. PMID: 31415834
- 26. Coates SJ, **Amerson EH**, Chang AY. Dermatologic Care of Persons Experiencing Homelessness: Key Concepts in an Era of Housing Instability. JAMA Dermatol. 2020 May 13. PMID 32401270
- 27. Song E, **Amerson E**, Twigg A. Teledermatology in Medical and Continuing Education. Current Dermatology Reports 2020 In Press
- 28. Klufas D, **Amerson E,** Twu O, Clark L, Shinkai K. Refractory pemphigus vulgaris successfully treated with ofatumumab. JAAD Case Rep. 2020 In Press
- 29. Barajas L, Steuer M, **Amerson E.** Variable Clinical Course of Lichen Planus following Hepatitis C Cure with Direct-Acting Antivirals: A Case Series and Literature Review. J Am Acad Dermatol. 2020 In press

#### **REVIEW ARTICLES**

- 1. **Huiras E**, Preda V, Maurer T, Whitfield M. Cutaneous Manifestations of Immune Reconstitution Inflammatory Syndrome (IRIS). Current Opinion in HIV and AIDS 2008 July: 3(4):453-460.
- 2. **Amerson EH**, Maurer TA. Immune Reconstitution Inflammatory Syndrome and Tropical Dermatoses. Dermatol Clin. 2011 Jan;29(1):39-43

#### **BOOKS AND CHAPTERS**

1. Amerson E, Shinkai K. Chapter 5 Structure of Skin Lesions and Fundamentals of Clinical Diagnosis. In: Fitzpatrick's Dermatology in General Medicine, 9th edition. 2019.

#### OTHER PUBLICATIONS

- 1.Amerson E, Buziba N, Wabinga H, Wenger M, Bwana M, Muyindike W, Kyakwera C, Laker M, Mbidde E, Yiannoutsos C, Wools-Kaloustian K, Musick B, LeBoit P, McCalmont T, Ruben B, Volberding P, Maurer T, and Martin J. Diagnosing Kaposi Sarcoma (KS) in East Africa: How Accurate are Clinicians and Pathologists?
  Poster presented at: 11th Annual International Conference on Malignancies in AIDS and Other Acquired Immunodeficiencies, 2011
- 2. Goldberg M, Unemori P, **Amerson E**, Moretto J, Treseler P, Mully T, Maurer T, Fox L. A case of multicentric Castleman's Disease arising concurrently with Kaposi Sarcoma associated immune reconstitution inflammatory syndrome.

  Poster presented at: 49th Annual American Society of Dermatopathology Meeting 2012
- 3. **Amerson E**, Forrestel A, Martin C, Butler L, Laker-Oketta M, Bwana M, Maurer T, and Martin J. Delayed Diagnosis of HIV-Associated Kaposi Sarcoma in Uganda: A Qualitative

Analysis. Poster presented at: 13th annual International Conference on Malignancies in AIDS and Other Acquired Immunodeficiencies, 2013

#### SIGNIFICANT PUBLICATIONS

- Amerson E, Woodruff CM, Forrestel A, Wenger M, McCalmont T, LeBoit P, Maurer T, Laker-Oketta M, Muyindike W, Bwana M, Buziba N, Busakhala N, Wools-Kaloustian K, Martin J. Accuracy of Clinical Suspicion and Pathologic Diagnosis of Kaposi Sarcoma in East Africa. J Acquir Immune Defic Syndr 2016 Mar 1;71(3):295-301.
  - I conceived the project, wrote the funding grant and was the first author of this manuscript
- 2. **Amerson E**, Shinkai K. Chapter 5 Structure of Skin Lesions and Fundamentals of Clinical Diagnosis. In: Fitzpatrick's Dermatology in General Medicine, 9th edition. 2019.
  - I was the primary author of this chapter teaching fundamentals of dermatology in a major textbook.
- 3. Nguyen A, Katz K, Leslie K, **Amerson E**. Collection and Reporting of Gender Minority Data in HIV and Sexually Transmitted Disease Surveillance. Am J Public Health 2018 Nov; 108(S4):S274-S276.
  - I conceived the project and was the senior author of this manuscript.
- Zakaria A, Maurer T, Su G, Amerson E. Impact of Teledermatology on the Accessibility and Efficiency of Dermatology Care in an Urban Safety-Net Hospital: A Pre-Post analysis. J Am Acad Dermatol. 2019 Dec; 81(6):1446-52. PMID: 31415834
  - I conceived the project and was the senior author of this manuscript.

#### **ACADEMIC LEADERSHIP**

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