

University of California, San Francisco
CURRICULUM VITAE

Name: Kieron S. Leslie, MD

Position: Professor of Clinical Dermatology, Step 2
Dermatology
School of Medicine

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EDUCATION

1990 - 1996	St. Bartholomew's Hospital and The Royal London School of Medicine and Dentistry, London, England, UK.	Doctorate of Medicine (MB BS)	Grade A, Medicine
1994 - 1995	St. Bartholomew's Hospital and The Royal London School of Medicine and Dentistry, London, England, UK.	Bachelor of Clinical Sciences (BMedSci) Honours	Clinical Sciences
2004 - 2004	London School of Hygiene & Tropical Medicine, London, England, UK.	Diploma of Tropical Medicine & Hygiene (DTM&H)	Tropical Medicine

LICENSES, CERTIFICATION

1997	Medical licensure, United Kingdom
2000	Membership of Royal College of Physicians (MRCP), Royal College of Physicians, London, UK
2005	Physician & Surgeon, The Medical Board of California (CML# A101811)
2005	UK Dermatology board certification (equivalent)

PRINCIPAL POSITIONS HELD

2001 - 2005	Norwich University Hospital, Norwich, England, UK	Specialist Registrar	Dermatology
2005 - 2011	University of California, San Francisco	Assistant Professor	Dermatology

2011 - 2016	University of California, San Francisco	Associate Professor	Dermatology
2016 - present	University of California, San Francisco	Professor	Dermatology

OTHER POSITIONS HELD CONCURRENTLY

2002 - 2005	University of East Anglia, UK.	Clinical Instructor	School of Medicine, Health Policy and Practice
2005 - present	San Francisco General Hospital	Consultant Dermatologist	Positive Health Practice
2005 - present	San Francisco General Hospital	Assistant Chief	Dermatology
2007 - 2009	University of California, San Francisco	Course Director Medical Student Dermatology Elective	Dermatology
2007 - 2017	La Clinica	Consultant Dermatologist	Teledermatology Project
2010 - 2015	Alameda County Medical Center	Consultant Dermatologist	Teledermatology Project
2010 - 2015	San Mateo Medical Center	Consultant Dermatologist	Teledermatology Project

HONORS AND AWARDS

1995	Nominee, Outstanding Clinical Teacher, Class of 2007, University of California, San Francisco, School of Medicine.
1995	Medical Research Council Award for Intercalated BMedSci, UK.
1995	Mary Datchelor Trust, The Clothworkers' Foundation for intercalated BMedSci, UK.
1995	Novice Diver of the Year, University of London, UK.
1996	Full Colours and Honorary Life Vice-President of The St Bartholomew's and Royal London Drama Society, UK.
2002	The Darrell Wilkinson Prize for Best Historical Medicine presentation, UK.

- 2003 British Association of Dermatologists
Travel Fellowship (Roche), UK.
- 2003 British Association of Dermatologists
Study Fellowship
- 2004 Best Pediatric Paper, British Association
of Dermatologists Annual Meeting, UK.
- 2005 Runner-up Prize, Bristol Cup, British
Association of Dermatologists Annual
Meeting, UK.
- 2005 American Academy of Dermatology
Registration Fellowship
- 2006 Best paper (runner-up) British
Association of Dermatologists Annual
Meeting
- 2007 Nominee, Outstanding Clinical Teacher,
Class of 2007, UCSF SOM
- 2011 Elected Fellow of the Royal College of
Physicians, London
- 2014 Best Clinical Research paper, 2nd Place.
Residents & Fellows Symposium,
American Academy of Dermatology
Annual Meeting
- 2014 Elected Yeoman of the Worshipful
Society of Apothecaries of London
- 2015 Elected to the Freedom of the City of
London , UK
- 2016 Elected Honorary Member of the British
Association of Dermatologists

KEYWORDS/AREAS OF INTEREST

HIV Dermatology; tropical dermatology; global health; autoinflammatory syndromes; history of medicine; medical education.

CLINICAL ACTIVITIES

CLINICAL ACTIVITIES SUMMARY

Dr. Leslie attends General Dermatology Clinics, HIV Dermatology, long term Dermatology Clinics. Dr. Leslie supervises clinic research projects in General Dermatology and HIV Dermatology.

Graduate Training

Employment History

1989-1990 Medical Laboratory Scientific Officer, London Hospital Medical College, London, England, E12AD, UK.

1997-2000 Internal Medicine Resident/Fellow, Royal Free Hospital, London, England, UK

2001-2005 Dermatology Resident/Fellow, Norfolk & Norwich University Hospital, Norwich, England, UK

PROFESSIONAL ACTIVITIES

MEMBERSHIPS

- 1992 - 2000 Member, British Medical Association
- 1996 - present Member, Medical Defence Union, United Kingdom.
- 2000 - present Member, Royal College of Physicians, United Kingdom
- 2001 - present Member, British Association of Dermatologists, United Kingdom
- 2004 - present Fellow, Royal Society of Medicine, United Kingdom
- 2007 - present Member, The International Society of Systemic Auto-Inflammatory Diseases
- 2010 - present Member, American Academy of Dermatology
- 2011 - present Fellow, Royal College of Physicians, London
- 2012 - present Founder Member, Gay and Lesbian Dermatology Association (GALDA)
- 2014 - present Member, European Hidradenitis Suppurativa Foundation
- 2014 - present Member, The Worshipful Society of Apothecaries of London

SERVICE TO PROFESSIONAL ORGANIZATIONS

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|----------------|--|---|
| 2011 - 2012 | American Society For Colposcopy And Cervical Pathology | Member:
Standardization of Terminology for Squamous Neoplasia in the Lower Anogenital Tract (LAST Project) |
| 2011 - 2015 | American Academy of Dermatology | Chair: Expert Resource Group STDs and HIV |
| 2013 - 2014 | American Academy of Dermatology | Member: History Committee |
| 2015 - present | American Academy of Dermatology | Member: Member Recognition Committee |

SERVICE TO PROFESSIONAL PUBLICATIONS

- 2003 - present Editorial Board, Dermanities
- 2004 - present Reviewer, Clinical & Experimental Dermatology
- 2004 - present Reviewer, British Medical Journal
- 2005 - 2012 Reviewer, Archives of Dermatology
- 2005 - present Reviewer, British Journal of Dermatology
- 2006 - present Reviewer, Pediatric Dermatology
- 2006 - present Reviewer, Journal of Pediatric Infectious Diseases
- 2006 - present Reviewer, Journal of Investigative Dermatology
- 2008 - present Reviewer, The Aids Reader
- 2010 - present Reviewer, Acta Dermato-Venerologica
- 2010 - present Reviewer, Journal of Cutaneous Pathology
- 2011 - present Reviewer, Journal of Dermatological Science
- 2011 - present Reviewer, Journal of the American Academy of Dermatology
- 2013 - present Reviewer, JAMA Dermatology
- 2015 - present Reviewer, BMC Medicine

INVITED PRESENTATIONS - INTERNATIONAL

- 2002 British Society of Paediatric Dermatology Annual Meeting
(case presentation)
- 2002 British Association of Dermatologists Annual Meeting,
Belfast (orals & posters)
- 2003 European Academy of Dermatology and Venereology
Annual Meeting, Barcelona (poster)
- 2003 British Association of Dermatologists Annual Meeting,
Brighton (invited talk, platform and poster)
- 2003 Royal Society of Medicine (case presentation)
- 2004 British Association of Dermatologists Annual Meeting,
Belfast (orals & posters)
- 2004 European Academy of Dermatology and Venereology
Annual Meeting, Florence (posters)
- 2005 British Association of Dermatologists Annual Meeting,
Glasgow (poster)
- 2006 Mbarara University of Science and Technology, Uganda
(invited talk)

- 2006 British Association of Dermatologists Annual Meeting, Manchester (plenary and platform)
- 2007 World Congress of Dermatology, Buenos Aires, Argentina, (Plenary & 2 Platform)
- 2007 Royal Society of Medicine, London (invited talk)
- 2009 International Congress of Dermatology, Prague, Czech Republic (invited talk)
- 2009 World Congress of Pediatric Dermatology, Bangkok, Thailand (2 plenary)
- 2010 European Academy of Dermatology and Venereology Annual Meeting, Gothenberg, Sweden (oral)
- 2011 Korean Society of Contact Dermatitis and Skin Allergy Meeting (1 invited talk)
- 2011 World Congress of Dermatology, Seoul, Korea (2 invited talks)
- 2012 European Academy of Dermatology and Venereology Annual Meeting, Prague (poster)
- 2012 Hong Kong Dermatology Meeting, Queen Elizabeth Hospital, Hong Kong (2 invited talks)
- 2012 European Academy of Dermatology and Venereology Spring Symposium, Verona, Italy (invited talk)
- 2013 Mexico City Dermatology Meeting, Mexico (2 invited talks)
- 2013 World Congress of Pediatric Dermatology, Madrid, Spain (Session Chair & invited talk)
- 2014 European Hidradenitis Suppurativa Foundation Annual Meeting, Brussels, Belgium (Invited Speaker)
- 2015 World Congress of Dermatology, Vancouver, Canada (Invited Speaker)
- 2015 The 18th Joint Meeting of the International Society of Dermatopathology (ISDP), San Francisco (Invited Speaker)
- 2016 British Association of Dermatologists Annual meeting (Plenary speaker)
- 2017 St John's institute of Dermatology (grand rounds)
- 2017 International Congress of Dermatology, Buenos Aires, Argentina (invited speaker)
- 2017 World Congress of Pediatric Dermatology, Chicago, USA (Session Chair and invited talk)

INVITED PRESENTATIONS - NATIONAL

- 2003 American Academy of Dermatology Annual Meeting, San Francisco (poster)
- 2005 American Academy of Dermatology Annual Meeting, New Orleans (posters & oral presentation)
- 2006 American Academy of Dermatology Annual Meeting, San Francisco (oral)
- 2007 American Academy of Dermatology Annual Meeting, Wash, DC (poster)
- 2008 Indiana University: Grand Rounds
- 2009 Dermatology Foundation, Florida (plenary)
- 2009 Society of Pediatric Dermatology Annual Meeting, San Francisco (plenary)
- 2009 American Academy of Dermatology Annual Meeting (2 invited talks)
- 2009 American Academy of Allergy, Asthma & Immunology Annual Meeting (oral)
- 2010 American Academy of Dermatology Summer Meeting, Chicago (2 invited talks)
- 2011 American Academy of Dermatology Annual meeting, New Orleans (1 invited talk)
- 2012 American Academy of Dermatology Annual Meeting, San Diego (Director of Focus Session)
- 2012 Cleveland Clinic CME Course for Infectious Diseases (Invited talk)
- 2013 Charleston Infectious Disease Society, South Carolina (invited talk)
- 2013 Cincinnati Children's Hospital, Ohio (invited talk)
- 2013 American Academy of Dermatology Annual Meeting, Miami (session director & invited talk)
- 2014 Louisiana State University Divisions of Allergy/Immunology and Rheumatology Grand Rounds (invited speaker)
- 2014 American Academy of Dermatology Annual Meeting, Denver (2 invited talks)
- 2015 American Academy of Dermatology Annual Meeting, San Francisco (Session Director & 2 Invited talks)

- 2016 American Academy of Dermatology Annual Meeting, Washington,D.C. (Session Director & 3 invited talks)
- 2017 American Academy of Dermatology Annual Meeting, Orlando.(Session Director & 4 invited talks)
- 2017 Pacific Dermatology Annual Meeting, San Francisco (invited talk)
- 2018 American Academy of Dermatology Annual Meeting, San Diego (Session Director & 5 invited talks)

INVITED PRESENTATIONS - REGIONAL AND OTHER INVITED PRESENTATIONS

- 2002 Grand Rounds, Norfolk & Norwich University Hospital.
- 2003 Norfolk Dermatology Course for Family Practitioners (chair)
- 2004 Grand Rounds, Norfolk & Norwich University Hospital.
- 2004 Norfolk Dermatology Course for Family Practitioners (speaker)
- 2005 Eastern Region Dermatology Meeting (speaker)
- 2005 Grand Rounds, Norfolk & Norwich University Hospital
- 2006 Grand Rounds, UCSF
- 2007 Grand Rounds, UCSF
- 2007 St Mary's Hospital, San Francisco
- 2007 Community Health Network, San Francisco
- 2008 Grand Rounds, UCSF
- 2010 Stanford University lecture to Undergraduates
- 2010 Grand Rounds, UCSF
- 2011 Stanford University lecture to Undergraduates
- 2012 Grand Rounds, UCSF
- 2012 Mini Med School, UCSF . Getting Under your Skin: The Science and Art of Dermatology (Chair of course and lecturer)
- 2012 Family Practice Review Course : UCSF CME (invited talk)
- 2012 Swissnex, San Francisco (invited talk)
- 2013 Rheumatology Section Meeting, UCSF (invited talk)
- 2013 Pri-Med Conference, Santa Clara (invited CME talk)
- 2013 Kaiser Permanente Oakland (invited talk)

- 2014 John Muir Medical Center, Walnut Creek: Dermatology Affiliates (invited talk)
- 2014 Stanford University, Department of Dermatology Residents (invited talk)
- 2015 Kaiser Dermatology Symposium, Newport Beach (2 invited talks)

CONTINUING EDUCATION AND PROFESSIONAL DEVELOPMENT ACTIVITIES

- Designing Clinical Research, UCSF, San Francisco, August-September 2006
- Contact & Occupational Dermatitis Course, American Academy of Dermatology. New Orleans, Feb 2005
- Laser Course, American Academy of Dermatology. New Orleans, Feb 2005
- Diploma in Tropical Medicine & Hygiene, The London School of Hygiene & Tropical Medicine, January-March 2004
- Management Course, Eastern Deanery, December 2004
- Dermatopathology Course, Glasgow University, September 2004
- Second Annual Scottish Paediatric Dermatology Course, Dundee, September 2003
- British Society of Dermatological Surgery Workshop, Nottingham, April 2002
- Introduction to Photodermatology Course, St John's Institute, October 2002
- Biology of the Skin, Introductory Course, Cambridge, December 2001
- Communication & Teaching Skills for Doctors, Camden & Islington Community NHS Trust, August 2000

GOVERNMENT AND OTHER PROFESSIONAL SERVICE

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|----------------|---|----------|
| 2007 - 2011 | Faculty of 1000 Medicine (Dermatology) | Member |
| 2008 - present | Health Net Pharmaceutical Committee for new II-1 blocking drugs | Reviewer |
| 2008 - present | Expert Resource Group for STDs and AIDS, American Academy of Dermatology | Member |
| 2011 - 2015 | Expert Resource Group for STDs and AIDS, American Academy of Dermatology | Chair |
| 2011 - present | Work Group: Lower Anogenital Squamous Terminology, American Society for Colposcopy and Cervical Pathology | Member |

UNIVERSITY AND PUBLIC SERVICE

SERVICE ACTIVITIES SUMMARY

Activities in HIV, HIV Dermatology, Dermatology for underserved, Education for Primary Care Residents & Physicians. In addition, Dr. Leslie is a member of the Committee of Human Research for UCSF.

UCSF CAMPUSWIDE

- 2010 - 2016 Member, Committee of Human Research (CHR)
- 2012 - 2012 Course Chair: UCSF Osher Mini Medical School. " Getting Under Your Skin: The Science and Art of Dermatology"
- 2015 - present Member, Campus Council on Faculty life
- 2017 - present Vice Chair, Committee of Human Research

SCHOOL OF DENTISTRY

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DEPARTMENTAL SERVICE

- 2005 - present Assistant Chief of Dermatology, San Francisco General Hospital.
- 2005 - present Member Ward 92 Clinic Committee, San Francisco General Hospital
- 2007 - present Member, Residency Selection Committee, Dept of Dermatology, UCSF
- 2008 - present Member, Mentoring Committee for Dermatology Residents, UCSF

COMMUNITY AND PUBLIC SERVICE

- 2006 - present Skin Cancer Screenings for the American Academy of Dermatology Melanoma Awareness Program

TEACHING AND MENTORING

TEACHING SUMMARY

My teaching philosophy is based on a personalized approach. I believe the key is to find out what the learner in clinic needs to know to further their skills with regard to their own career trajectory. In medicine, we are very fortunate to have learners of uniformly high ability and skills with a real hunger for knowledge, albeit at different levels of training. The great challenge: how can we exploit this set of ingredients to achieve the greatest outcomes. I have been co-director of general dermatology and HIV dermatology clinics for the last 3 years. Our clinics have learners who are medical students, dermatology residents and primary care residents. Each group needs a different approach and focus, yet our teaching clinics have been consistently ranked as the best educational experience for dermatology at UCSF.

Teaching Commitments prior to UCSF Appointment:
 University of East Anglia, Norwich, England, UK, Medical Student clerkship, Dermatology & Haematology
 Preceptor for tutorials, Clinical Pathological Conference meeting and lectures covering skin manifestations of systemic diseases, infections and rashes associated with pregnancy.
 Class size = 40/10 weeks, 2003-2005 academic years.
 Postgraduate Centre, Norfolk & Norwich University Hospital, Norwich, England, UK.
 Continuing Education for family practitioners dermatology CME course
 Course lecturer, 2 weeks per year
 Class size = 50 students/2 weeks, 2001-2005 academic years.
 Study day for family practitioners and family practice nurses, dermatology CME course
 Course lecturer, 2 weeks per year
 Class size = 50 students/2 weeks, 2001-2005 academic years.
 Residents and Fellows (Direct daily supervision): 2001 - 2005.
 Regular tutorials provided UK Dermatology Board Examinations in internal medicine and family practice focusing upon management of acne, blisters, infections and urticaria.
 Curriculum design, 2002-2005 - University of East Anglia, Norwich, UK.
 The University of East Anglia (UEA) opened a brand new medical school in 2002. From its inception, I have been involved in the design and delivery of the dermatology curriculum.

FORMAL TEACHING

Not UCSF	Academic Yr	Course No. & Title	Teaching Contribution	School	Class Size
	2006 - 2011	Prologue Block; Skin lesions in cadavers.	Course Director	Medicine	150
	2009 - 2010	FCM 110: Outpatient Care - Patients, Families and Communities. Skin diseases in the underserved population.	Seminar Leader	Medicine	20
	2009 - 2010	Tropical dermatology lecture for UCSF dermatology residents	Speaker	Medicine	20
	2009 - 2010	Urticaria x2 lectures for UCSF dermatology residents	Speaker	Medicine	20
	2009 - 2010	Autoinflammatory Syndromes for UCSF Dermatology residents	Speaker	Medicine	20
	2009 - 2010	UCSF Family Practice Board Review Course Dermatology lecture	Speaker	Medicine	300

Not UCSF	Academic Yr	Course No. & Title	Teaching Contribution	School	Class Size
X	2009 - 2010	Dermatology for Family Practice/Internists Course (Meridian CME) 10 lectures	Course Director		100
X	2009 - 2010	Dermatological Diseases in the underserved (CHN Network)	Speaker		30
X	2010 - 2010	Psychosocial and economic ramifications of critical illness. Anesthesia 70Q, Stanford University (lecturer)	Speaker		20

INFORMAL TEACHING

2005 - present Direct daily supervision of 4-6 medical students/week at San Francisco General Hospital

2005 - present Podiatry: 1/mo at San Francisco General Hospital

2005 - present Internal Medicine: 1-2/month at San Francisco General Hospital

2005 - present Primary Care/Family Practice: 3/month at San Francisco General Hospital

2005 - present Dermatology: 3/quarter at San Francisco General Hospital

2005 - present International HIV Fellows (Elizabeth Glaser Pediatric AIDS Foundation): Clinical teaching in HIV dermatology.

2006 - 2007 Clinical dermatology teaching at Mbarara University of Science and Technology, Mbarara Uganda.

MENTORING SUMMARY

Mentoring of medical students, residents, junior faculty and research fellows both at UCSF , other US Universities and International Institutions.

PREDOCTORAL STUDENTS SUPERVISED OR MENTORED

Dates	Name	Program or School	Mentor Type	Role	Current Position
2005 - 2005	Jessica Ridgeway	UCSF (LCE)	Career Mentor	Mentor/Supervisor	Infectious Diseases Specialist

Dates	Name	Program or School	Mentor Type	Role	Current Position
2006 - 2006	Sahar Sohrabian	UCSF	Co-Mentor/Clinical Mentor	Mentor/Supervisor	Cardiologist
2006 - 2006	Bien-Aimee Vu	UCSF	Co-Mentor/Clinical Mentor	Mentor/Supervisor	Dermatologist
2006 - 2006	Maya Ponte	UCSF (LCE)	Research/Scholarly Mentor, Co-Mentor/Clinical Mentor	Mentor/Supervisor	Dermatologist
2006 - 2006	Britt Colebunders	University of Antwerp	Research/Scholarly Mentor	Mentor/Supervisor	Plastic Surgeon
2006 - 2006	Andrew Swanson	UCSF	Co-Mentor/Clinical Mentor	Mentor/Supervisor	Assistant Professor of Dermatology
2006 - 2006	Susie Ng	UCSF (LCE)	Co-Mentor/Clinical Mentor	Mentor/Supervisor	Gastroenterologist
2007 - 2007	Sara Thierman	UCSF	Research/Scholarly Mentor, Co-Mentor/Clinical Mentor	Mentor/Supervisor	Dermatologist
2007 - 2007	Nicole Wellman	UCSF (LCE)	Research/Scholarly Mentor, Career Mentor, Co-Mentor/Clinical Mentor	Mentor/Supervisor	Dermatologist
2008 - 2008	Pooja Lidhoo	Post Doc (IMG)	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Internist
2009 - 2009	Jennifer Hsiao	UCSF	Career Mentor	Mentor/Supervisor	Assistant Clinical Professor
2011 - 2012	Tien Nguyen	UCSF	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Dermatology faculty at U of Colorado

Dates	Name	Program or School	Mentor Type	Role	Current Position
2011 - 2012	Hrishikesh Belani	UCSF	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Primary Care Attending
2011 - 2012	Amy Forrestel	UCSF	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Dermatology Resident
2013 - 2014	Carina Martin	UCSF	Co-Mentor/Clinical Mentor	Mentor/Supervisor	Dermatology resident
2017 - 2017	Andrew Nguyen	Harvard	Co-Mentor/Clinical Mentor	Mentor/supervisor	4th Yr MS
2017 - 2017	Matthew Pimentel	UCSF	Career Mentor, Co-Mentor/Clinical Mentor	Mentor/supervisor	4th Yr MS

POSTDOCTORAL FELLOWS AND RESIDENTS MENTORED

Dates	Name	Fellow	Mentor Role	Faculty Role	Current Position
2004 - 2004	Samantha Bunting	Norfolk & Norwich University Hospital, Norwich, England, UK	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Dermatologist
2004 - 2011	Ser Ling Chua	UCSF	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Dermatologist
2006 - 2006	Kanade Shinkai	UCSF	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Associate Clinical Professor
2007 - 2010	Patrick Unemori	UCSF	Research/Scholarly Mentor, Co-Mentor/Clinical Mentor	Mentor/Supervisor	Dermatologist

Dates	Name	Fellow	Mentor Role	Faculty Role	Current Position
2008 - 2008	Erin Amerson	UCSF	Career Mentor	Mentor/Supervisor	Assistant Clinical Professor
2008 - present	Jeanette Kamell	UCSF	Research/Scholarly Mentor, Co-Mentor/Clinical Mentor	Mentor/Supervisor	Dermatologist
2009 - present	Nicole Donester	UCSF	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Dermatologist
2011 - 2012	Angie Koriakos	UCSF	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Dermatologist
2012 - 2013	Timur Galperin	UCSF	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Dermatology Resident
2012 - 2013	Iris Ahronowitz	UCSF	Co-Mentor/Clinical Mentor	Mentor/Advisor	Assistant Clinical Professor
2012 - 2014	Shivani Tripathi	UCSF	Research/Scholarly Mentor, Career Mentor	Mentor/Supervisor	Dermatology Resident
2013 - 2014	Rabina Walsh	UCSF	Career Mentor	Advisor	Dermatology Resident
2014 - 2015	Gabriel Isaza	UCSF		Mentor/Supervisor	HIV Dermatology Fellow
2014 - 2015	Aditi Murthy	UCSF	Co-Mentor/Clinical Mentor	Advisor	Dermatology Resident
2017 - present	Leon Clark Jr	UCSF		Advisor	Dermatology Resident

FACULTY MENTORING

Dates	Name	Position while Mentored	Mentor Type	Mentoring Role	Current Position
2008 - present	Erin Amerson	Assistant Clinical Professor	Research/Scholarly Mentor, Career Mentor	Mentor	Assistant Clinical professor
2010 - present	Ivy Lee	Clinical Instructor	Career Mentor	Mentor	Dermatologist
2013 - 2014	Misha Mutizwa	Assistant Clinical Professor	Career Mentor	Mentor	Assistant Clinical Professor

VISITING FACULTY MENTORED

2006 - 2006 Gillian de Gannes University of British Columbia (UBC)
 2015 - 2015 Chi Keung Kwan Department of Health, Hong Kong

RESEARCH AND CREATIVE ACTIVITIES

RESEARCH AND CREATIVE ACTIVITIES SUMMARY

Research Interests

My research interests are broadly separated in to two areas; skin diseases related to HIV/AIDS and autoinflammatory syndromes.

HIV/AIDS

Currently my research group is concentrating on Kaposi's sarcoma (KS) which is a relatively common tumor affecting the skin of patients with HIV. We have collected a large cohort of patients with KS over the last 4 years and we have collected epidemiological & clinical data on them. We are investigating their immunological response and comparing to control populations. We are about to start recruiting for a phase 1-2 therapeutic trial in the treatment of AIDS associated KS. In resource poor settings, our group has been investigating the papular pruritic eruption of HIV which is an extremely disabling and disfiguring skin condition seen with AIDS. We have examined the causes of this and its response to antiretroviral therapy. See below for specific roles.

- Co-Principal investigator: A phase 1 / 2 Study of PTC299 in patients with HIV related Kaposi's Sarcoma
- Co-Principal investigator: Cluster study of patients with HIV associated Kaposi's sarcoma, despite excellent HIV viral control.
- Lead Investigator: Case controlled study of patients with papular pruritic eruption (PPE) of HIV receiving antiretroviral treatment.
- Co-investigator: Clinico-pathological study of PPE in Chennai, India.
- Lead investigator: Cutis verticis gyrate as a manifestation of lipodystrophy
- Lead investigator: Herpes Simplex Viral infections in HIV infected patients in HAART era

Auto-inflammatory syndromes:

Auto-inflammatory syndromes are a relatively recently described group of diseases which are characterized by intense episodes of inflammation affecting various organs including the skin. I have collected a very large cohort of patients with cryopyrin associated periodic syndrome (CAPS) both in the United States and the United Kingdom. I have characterized these patients both genotypically and phenotypically. I have also conducted a number of therapeutic trials with these patients and have found that by blocking a cytokine (interleukin 1) complete and sustained clinical remissions can be obtained. These studies are ongoing. This work has led to the re-evaluation of other commoner skin diseases that are not sufficiently understood pathogenically and may also have features of autoinflammation.

- Principal Investigator: A three-part multicenter study, with a randomized, double-blind, placebo controlled, withdrawal design in Part II to assess efficacy, safety, and tolerability of ACZ885 (anti-interleukin-1 β monoclonal antibody) in patients with Muckle-Wells Syndrome
- Principal Investigator: An open-label, long-term safety and efficacy study of ACZ885 (anti-interleukin-1 β monoclonal antibody) administered for at least 6 months in patients with the following cryopyrin-associated periodic syndromes: Familial Cold Autoinflammatory Syndrome, Muckle-Wells Syndrome, or Muckle-Wells Syndrome with overlapping symptoms of Neonatal Onset Multisystem Inflammatory Disease.
- Principle Investigator: Clinical study of Patients with overlap of Pyoderma Gangrenosum & Hidradenitis Suppurativa.
- Principle investigator: An open, proof of concept study to assess efficacy & safety of anakinra in patients with Hidradenitis Suppurativa.

RESEARCH AWARDS - PAST

1.	Co-Investigator & Mentor		
	CC-CFAR Pilot Awards in HIV-Associated Malignancies	2013	2014
	Immunosenescence Profiles of Patients with Cutaneous Squamous Cell Carcinoma and well-controlled HIV	\$ 100,000 direct/yr 1	
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2.	CFAR Mentored Scientist Award. Kaposi sarcoma and Immunosenescence \$ 40,000 California Health Care Foundation: Teledermatology Project for La Clinica \$40,000 San Francisco General Foundation Award for e-referral dermatology \$ 48,900 Connect Health of California Award for Telemedicine/San Francisco General Hospital	2009 \$ 200,000 direct/yr 1	2009

3. Research	CFAR) and Comprehensive Cancer Center (CCC)	2008 \$ 78,500 direct/yr 1	2008
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4. Immunosenescence Profiles of Atypical Cases of Kaposi Sarcoma in Well-controlled HIV Infection CFAR HIV/AIDS Related Malignancies working group UPenn -Centers for AIDS		2007	2007
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PEER REVIEWED PUBLICATIONS

1. Barnett TG, Leslie K, Logan JG, Moore DJ & Pelling CM. The utility of PCI as a performance indicator for the effectiveness of total knee replacement surgery.. *Gait & Posture* 1995; 3(3): 177-178
2. Leslie K, Buscombe J, Davenport A. Implant Infection in a transsexual with renal failure. *Nephrology, Dialysis & Transplantation*. 2000; 15 (3): 436-437
3. Leslie KS, Grattan CE. Piezogenic pedal and palmar papulosis. *Eur J Dermatol*. 2002 Jul-Aug; 12(4):369. PMID: 12095885
4. Leslie KS, Gaffney K, Ross CN, Ridley S, Barker TH, Garioch JJ. A near fatal case of the dapsone hypersensitivity syndrome in a patient with urticarial vasculitis. *Clin Exp Dermatol*. 2003 Sep; 28(5):496-8. PMID: 12950336
5. Leslie KS, Barker TH, Garioch JJ. Scabies infestation of a basal cell carcinoma. *Br J Dermatol*. 2004 Oct; 151(4):926. PMID: 15491442
6. Leslie KS, Levell NJ. Dermatologists, beacons of epidemics; past, present and future! *Int J Dermatol*. 2004 Jun; 43(6):468-70. PMID: 15186235
7. Leslie KS, Levell NJ. Thyroid feeding: a forgotten treatment for psoriasis. *Clin Exp Dermatol*. 2004 Sep; 29(5):567-8. PMID: 15347358
8. Leslie KS, Millington GW, Levell NJ. Sulphur and skin: from Satan to Saddam! *J Cosmet Dermatol*. 2004 Apr; 3(2):94-8. PMID: 17147562
9. Leslie KS, Igali L, Grattan CE. Tight discolouration of the feet and ankles. *Clin Exp Dermatol*. 2005 May; 30(3):311-2. PMID: 15807707
10. Leslie KS, Dootson G, Sterling JC. Topical salicylic acid gel as a treatment for molluscum contagiosum in children. *J Dermatolog Treat*. 2005; 16(5-6):336-40. PMID: 16428156

11. Leslie KS, McCann BG, Levell NJ. Candidal ecthyma gangrenosum in a patient with malnutrition. *Br J Dermatol*. 2005 Oct; 153(4):847-8. PMID: 16181477
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3. Leslie KS, Levell NJ. Dermatologists, beacons of epidemics; past, present and future! British Association of Dermatologists Meeting, July 2003, Brighton, UK.
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12. Torley D, Patalay R, Leslie KS. Buying Isotretinoin on the World Wide Web. British Association of Dermatologists Meeting, July 2005, Glasgow, UK. (Runner-Up Prize, Bristol Cup Poster Competition).
13. Leslie KS, Levell NJ. Cutaneous findings in mummies from the British Museum. American Academy of Dermatology Meeting, February 2005, New Orleans, USA.
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18. Patalay R, Leslie KS, Levell NJ. The origins of Robert Willan's On Cutaneous Disease. American Academy of Dermatology Meeting, February 2005, New Orleans, USA.

19. Bunting S, Leslie KS, Levell NJ. Be Damned or be Beautiful-The History of Alopecia and Wigs. The American Academy of Dermatology Meeting, February 2005, New Orleans, USA.
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Co-Principal Investigator
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Principal Investigator
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Lead Investigator for clinical trial
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Senior Author review article New Field of Dermatology

PATENTS ISSUED OR PENDING

1. Patent application #: 20060239951; Class: 424070140 (USPTO)
Patent Inventors: Alexandre Valentin, John Wozney, Edward J. Kilbourne, Kieron Leslie.
"Methods for stimulating hair growth administering bmps"
Brief Patent Description: The present invention relates to methods of stimulating hair growth and to pharmaceutical compositions that stimulate hair growth. The present invention also relates to methods of inhibiting the immune system, and to pharmaceutical compositions that inhibit the immune system.

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2004 - Benign & Malignant Skin Lesions- Study guide for 2nd year medical students at University of East Anglia, Norwich, England, UK.
2007 - Dermatological Manifestations of HIV Infection (The International AIDS Society-USA):Resource card for HIV primary care providers
2009 - *British Medical Journal*: Point of Care: online reference for HIV primary care providers for HIV dermatology