

CURRICULUM VITAE

HOWARD IRA MAIBACH, M.D., (Honorary) Ph.D.

PRESENT TITLE Professor
Department of Dermatology
University of California, San Francisco

PERSONAL Place of Birth: New York, New York

EDUCATION	<u>Degree</u>	<u>From - To</u>
Tulane University	A.B.	1947 - 1950
Columbia University		1950 - 1951
Tulane University	M.D.	1951 - 1955

HONORARY DEGREES		
L'Universite de Paris-Sud	Ph.D.	Nov 18, 1985
Université Claude Bernard Lyon 1, Lyon, France	Ph.D.	Nov 19, 2008
University of Southern Denmark	M.D.	Oct 1, 2010

POSTGRADUATE TRAINING

<u>Institution</u>	<u>Title</u>	<u>From - To</u>
William Beaumont Army Hospital, El Paso, TX	Intern	1955 - 1956
Fellowship, USPHS, Hospital of the University of Pennsylvania	Fellow	1959 - 1961
Walter Reed Army Hospital (Neuropsychiatry)		Jul - Nov 1956

POSITIONS HELD AFTER COMPLETION OF GRADUATE TRAINING

Outside of the University of California, School of Medicine

<u>Institution</u>	<u>Title</u>	<u>From - To</u>
University of Pennsylvania, School of Medicine	Assistant Instructor	1958 - 1961
University of Pennsylvania, Graduate School of Medicine	Lecturer	1960 - 1961
University of California Hospitals	Private Practice	1961 - present

Within the University of California, School of Medicine

<u>Institution</u>	<u>Title</u>	<u>From - To</u>
Dermatology	Assistant Professor	1961 - 1966
Dermatology	Associate Professor	1967 - 1973
Cancer Research Institute	Research Associate	1967 - present
Dermatology	Professor	1973 - present
University of California, Faculty Club	Senior Member, Board of Directors	1979 - 1980
Dermatology	Vice Chairperson	1973 - present

Ad Hoc Peer Review Committee	Academic Vice Chancellor	1983	-	present
Subcommittee on Quality of Care	Senior Member	1983	-	present
Occupational Dermatology Clinic	Chief	1984	-	present

SERVICE

Active Staff, University of California - H. C. Moffitt Hospital		1961	-	present
Consultant in Dermatology, Laguna Honda Hospital (Chief, Dermatology Service, 1963-1967)		1962	-	1970
Consultant in Dermatology, Letterman General Hospital, San Francisco		1962	-	1991
Consultant in Dermatology, California Medical Facility, Vacaville, CA		1962	-	present
Consultant in Dermatology, San Francisco General Hospital, S.F.		1962	-	present
Consultant in Dermatology, Sonoma State Hospital, Eldridge, CA		1962	-	1964
Stanford Research Institute, Menlo Park, CA		1962	-	present
State of California Department of Public Health, Berkeley, California		1962	-	present
Consultant in Dermatology, Veterans Administration Hospital, S.F.		1963	-	present
Consultant, Research Institute for Fragrance Materials, Inc.		1967	-	1970
International Contact Dermatitis Research Committee		1968	-	present
Consultant, David Grant USAF Hospital, Travis AFB, California		1968	-	1986
Consultant, Naval Hospital, San Diego, California		1970	-	1987
Consultant, Wilford Hall AFB, Texas		1972	-	present
Consultant, U.S. Army Environmental Health Agency, Maryland		1972	-	present
Limitations of Subchronic Toxicity Studies, EPA		1979	-	1980
Consultant to The Department of the Air Force Committee on Toxicology		1979	-	1980
UCSF Faculty Club (Board of Directors, 1979-1980)		1979	-	1981
Consultant in Dermatology-Letterman Army Medical Center, San Francisco		1979	-	1982
Consultant in Dermatology-International Psoriasis Treatment Center, Dead Sea		1979	-	1986
Consultant to the American Medical Association re: <u>AMA Drug Evaluations</u>		1979	-	present
American Society for Clinical Pharmacology and Therapeutics Committee on Drugs/Program Committee		1980		
Consultant to the Department of the Navy		1980	-	1981
Consultant to A Dentists Medical Digest		1980	-	present
Consultant and Final Reviewer, American Medical Assoc.: <u>AMA Drug Evaluations</u>		1980	-	present
The Pharmacy and Therapeutics Committee		1980	-	present
Vice Chairperson of the Department of Dermatology, School of Medicine		1980	-	present
The American Dermatological Association, Inc. Annual Meeting		1981		
Subsidiary Corporation of the Academy, American Academy of Dermatology		1981		
Committee on Clinical Disorders, American Academy of Dermatology		1981		
American Dermatological Association, Inc. Program Committee		1981		
Chairman of the Group, Task Force from the American Academy of Dermatology		1981	-	1982
American Academy of Dermatology		1981	-	1982
Committee on Drugs and Coordination of Scientific Sections		1981	-	1982
American Academy of Dermatology Committee on International Affairs		1981	-	1984
Task Force on Contact Dermatology, American Academy of Dermatology		1981	-	1984
Task Force on Infectious Diseases, American Academy of Dermatology		1981	-	1984
Task Force on Comparative Dermatology, American Academy of Dermatology		1981	-	present
International Committee, International League of Dermatological Societies		1981	-	present
Consultant to a Committee of the AMA to revise the guides to Permanent Impairment of the Skin		1981	-	present
UCSF Pharmacy & Therapeutics Committee, Hospital Formulary Revision Panel		1984	-	present

International Society for Bioengineering and the Skin Standardization Committee	1985	-	present
American Acad. of Dermatology, Comm. for Curriculum on Cosmetics in Dermatology	1985	-	present
UCSF Pharmacy & Therapeutics Committee, Hospital Formulary Revision Panel	1987	-	1989
Personnel Ad Hoc Review Committees, by request of Senior Vice Chancellor of Academic Affairs	1991	-	1992

TEACHING

Introduction to Clinical Medicine	1968	-	1992
Family & Community Medicine	1970	-	present
Intensive Residency in Occupational Medicine, Session I	Sep 3,		1981
American Academy of Dermatology-40th Annual Meeting	Aug 8,		1981
Intensive Residency in Occupational Medicine, Session III	Sep 7-18,		1981
Mini Residency in Occupational Medicine, Occupational Dermatoses	Jan 10,		1980
Pharmacology 210: Toxicity Testing Method-Sensitization	Feb 11,		1980
Clinical Pharmacology Seminars - Ex. and Clin. Models, Dermatopharmacology and Dermatotoxicology	Apr 8,		1980
Intensive Residency in Occupational Medicine, Session I	Sep 10,		1980
Intensive Residency in Occupational Medicine, Session I	Sep 17,		1980
Occupational Medicine Residency Course #129, #130	Sep		1981
Intensive Residency in Occupational Medicine, Session II	Mar 16-17,		1981
U.C. at San Diego, Environmental/Occupational Health Seminar	Mar 2,		1981
UCSD School of Medicine - Elective in Occupational Health A profile approach to your skin and body	Spring		1981
Intensive Residency in Occupational Medicine III	Sep 7-18,		1981
UCSF-Chemically Induced Dermatoses in Ophthalmology	Mar 13,		1981
The Clinical Pharmacology-Pharmacokinetics Seminars	Jan 4,		1979
Mini Residency in Occupational Medicine-"Occupational Dermatoses"	1979	-	1980
UCSF-Third Annual Postgraduate Course in Medical Mycology Treatment of Dermatophytoses & Candidosis	Sep 15-17,		1980
UCSF-ACM 110 - Summer II, II, 1980	Jul 7,		1980
UCSF-Pharmacology 296 and 210 for fall quarter	Jun 18,		1981
Journal Club	1965	-	1992
Teaching Rounds	1975	-	present
Pharm. 170.9	1/19, 2/27, 3/1/84		
Intensive Residency in Occupational Medicine I: Dermatology	Aug 25,		1982
Intensive Residency in Occupational Medicine II: Phototoxicity	Sep 14,		1982
Intensive Residency in Occupational Medicine III: Chemical Hair Loss	Sep 14,		1982
Medical School Lectures: "Introduction to Dermatology"	Nov 2,		1982
Pharmacology 211: "Dermatotoxicology" Chemically Induced Contact Dermatitis: Morphology	Oct 12,		1983
Epidemiology and Diagnosis: Chemically Induced Skin Irritation	Oct 19,		1983
Dermatitis from Systemic Exposure to Chemicals: Contact Urticaria	Nov 9,		1983
Pharmacy 154: Clinical Implications	1984	-	present
Intensive Residency in Occupational Medicine Occupational Dermatology Irritation: Biological Approach Contact Allergy: Practical Approach	Feb 13-24,		1984
Intensive Residency in Occupational Medicine I	Feb 11-22,		1985
Intensive Residency in Occupational Medicine II	Oct 14-25,		1985
Intensive Residency in Occupational Medicine III	Feb 17-28,		1986

Occupational & Environmental Medicine Grand Rounds: "Pre-employment Dermatologic Testing"	Oct 2, 1986
6th Postgraduate Course, Medical Mycology: "Mucocutaneous Candidosis"	Oct 12, 1986
Intensive Residence in Occupational Medicine, Occupational Dermatology "Irritation: Biological Approach"	Feb 13, 1987
"Contact Allergy: A Practical Approach"	
Industrial Toxicology, Med. 180: "Dermatologic Toxicology" Center for Occupational & Environmental Health, SF General	10/16/91, 10/1/92 & 11/18/93
Grand Round Lecture Series, "Occupational Dermatology" Division of Occupational & Environmental Medicine, UC Davis	Jan 7, 1992 Jan 6, 1994
Infectious Diseases Grand Rounds, Div. of Infectious Disease, UCSF	Mar 16, 1992
Environmental Health Grand Rounds, "Advances in Occupational Therapy" Center for Occupational & Environmental Health, SF General	May 27, 1992
Staff Conferences, "Glove Hypersensitivity", UCSF Department of Dermatology Lecture: "Dermatology: Sensitivity/Reactivity", UCSF Occupational & Environmental Medicine	Jun 3, 1992 Jan 29, 1993
Lecture for Occupational Medicine Fellows Center for Occupational & Environmental Health, SF General	Jul 12-14, 1993
Medical Grand Rounds, "Psoriasis Syndrome: 19th Century Morphology to 21st Century Molecular Biology" UCSF	Aug 12, 1993

SERVICE TO PATIENTS

Founder and Chief, Psoriasis Clinic	1962 - present
Founder and Chief, Patch Test Clinic, UCSF	1963 - present
Dermatology Ward Consultant, UCSF - 3 months a year	1961 - 1975
Consulting Dermatologist, UCSF - one-half day/week	1961 - 1975
Founder and Chief, Occupational Dermatology Clinic	1984

LECTURES

Travel Abroad	Oct-Nov 1977
Kaiser Permanente Medical Center - "Industrial Occupational Disease"	Jun 8, 1978
Seventh Annual California Chapter, Society of Cosmetic Chemists, Scientific Seminar - "Cosmetics Toxicology: Beneath your Skin"	Sep 26, 1978
Noah Worcester Dermatological Society-"Pharmacokinetics of Topical Corticosteroids: Relevance to Clinical Practice, and Office Diagnosis of Diseases of the Hair"	Nov 28, 1978
Joint Meeting of the Dermatology Staff, Dallas County Hospital District, Dallas Dermatological Society and the Fort Worth Dermatological Society: Directions in Dermatopharmacology	Nov 28, 1978
Society for Occupational and Environmental Health	Dec 10-13, 1978
American Academy of Dermatology Patch Test Clinic - Pitfalls in Patch Testing Cosmetics Symposium - Hair Dye - A Carcinogen? Controversies in Dermatology - Topical Antibiotics - YES!	Dec 4-6, 1978
Tokyo - The Profile and Historical Approach to DermatoToxicology and DermatoPharmacology	Nov 15, 1978
Osaka -The Profile and Historical Approach to Dermato Toxicology and Dermato Pharmacology	Nov 18, 1978
University of San Francisco, Graduate School, Toxicology Department "Dermatitis and Dermatotoxicology"	Dec 4, 1978
International Symposium on the Treatment of Psoriasis-Arthritis	Nov 18-25, 1979
Tenth Conference on Environmental Toxicology	Nov 13-15, 1979

Update on Dermatology and Rheumatology for the Practicing Physician: What to do about falling hair; Acne Vulgris and other Bacterial Infections of the Skin: New Concepts in Management	Nov 4, 1979
Southern Medical Association Section on Dermatology Clinical Meeting, Las Vegas Department of the Army - "Dermatoses of Relevance to the Nurse" given to the Occupational Health Nurses	Nov 4, 1979
1979 Scientific/Regulatory Conference & Exhibit: Safety Testing for Decision Making	Aug 17, 1979
The Westwood Western Conference on Clinical Dermatology Clinical Implications of Percutaneous Absorption, Topical Steroids	Oct 16, 1979
Western Occupational Health Conference-Skin Transport of Toxic Materials	Oct 14-16, 1979
The Fourth Annual Meeting of the American Dermatologic Society for Allergy and Immunology	Oct 11-13, 1979
Alaska Cruise Seminar Scientific Program	Sep 27-29, 1979
The Toxicology Forum - Third Annual Meeting: Theoretical Aspect, Related to Delayed Contact Hypersensitivity	Jul 29, 1979
Dermatological Nursing A Practical Approach to Common Skin Disease X408.5 - Contact Dermatitis	Jun 13, 1979
The New Jersey Seminar In Dermatology - Dermatopharmacology; Corticoid Pharmacokinetics; Dermatotoxicology; Controversies in Clinical Cutaneous Microbiology; Psoriasis - A Systemic Disease?	Jun 28-29, 1979
State Compensation Insurance Fund: "Occupational Dermatoses"	Jun 7-10, 1979
Wadsworth VA Hospital Medical Center: "Advances in Cutaneous Microbiology Annual Meeting Southeastern Dermatological Association	May 17, 1979
"Hair Office Management," "Psoriasis - What's New?"	May 11, 1979
Academy of Pharmaceutical Sciences- Pathobiology: Influence of Disease on the State of the Skin	May 5-6, 1979
Society of Cosmetic Chemists - The Twenty Minute Test, and Dermatotoxicology: Part I	Apr 23, 1979
Primary Care-Current Management of Common Office Problems Dermatologic Therapy for Primary Care Physicians	Apr 20, 1979
Symposium: Contact Dermatitis an related environmental dermatoses	Feb 7-10, 1979
Wayne State Medical School - "Advances in Dermatopharmacology"	Sep 26, 1979
Palm Beach Dermatological Society - "Peculiarities of Patch Testing"	May 9, 1979
First Annual Arnold Schwartz Memorial Program: Perspectives in Lanolin Dermatitis	Mar 14, 1980
9,	Dec 1980
The Third CIIT Conference on Toxicology/Formaldehyde Toxicity: Effects of Formaldehyde on Skin	Nov 21, 1980
The Florida West Coast Society of Dermatology Quarterly Meeting: Advances in the Exogenous Dermatoses	Nov 11, 1980
Symposium on the Evaluation of Preparations for Topical Therapy: Skin Penetration- Skin Metabolism; Choice of Preservatives 1980; Irritant Properties of Local Applications	Oct 25, 1980
The Twenty-First Annual Advanced Seminars in Dermatology: Use of Antibacterial Agents in Dermatology	Sep 24-28, 1980
Immunology: Contact Dermatitis: Dermatologic Advances in Patient Care	Sep 25-27, 1980
Third Annual Postgraduate Course in Medical Mycology: Treatment of Dermatophytoses; Candidosis1	Sep 15, 1980
New Trends in Allergy-International Symposium: The Irritable Skin Syndrome- Alias, The Angry Back	Aug 2, 1980

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