

CURRICULUM VITAE

Ponciano D. Cruz, Jr., MD

BACKGROUND

Birthdate: September 27, 1955

Birthplace: Manila, Philippines

Citizenship: U.S.

ACADEMIC APPOINTMENTS

CURRENT:

Distinguished Teaching Professor, The University of Texas System, 2012-present.

Endowed Chair in Honor of Paul R. Bergstresser, Department of Dermatology, UTSWMC, Dallas, Texas, 2011-present.

Vice Chairman, Department of Dermatology, UTSWMC, Dallas, Texas, 1998-present.

Chief, Dermatology Section (Medicine Service), Dallas Veterans Affairs Medical Center, Dallas, Texas, 1997-present.

Director, Residency Training Program, Department of Dermatology, UTSWMC, Dallas, Texas, 1991-present.

Chair, Selection Committee for Excellence Award in Dermatology (given to a graduating UTSWMC medical student), 1996-present.

PREVIOUS:

Endowed Professor in honor of J. B. Shelmire, Department of Dermatology, UTSWMC, Dallas, Texas, 1998-2011.

Member, Graduate Medical Education Committee, UTSWMC, 1998-2009.

Member, Executive Committee, Skin Disease Research Core Center, UTSWMC, 1992-2006.

Director, Pilot and Feasibility Studies Program, Skin Disease Research Core Center, UTSWMC, 1993-5; 1998-2006.

Member, Promotions and Tenure Committee, UTSWMC, 2000-6.

Member, Continuing Medical Education Committee, UTSWMC, 1998-2003.

Professor of Dermatology (with tenure), UTSWMC, Dallas, Texas, 1998–present.

Associate Professor of Dermatology, UTSWMC, Dallas, Texas, 1993-7.

Assistant Professor of Dermatology, UTSWMC, Dallas, Texas, 1990-3.

Member, General Clinical Research Center Executive Committee, UTSWMC, 2000-2.

Director, Dermatology Course (Introduction to Clinical Medicine), 2nd Year Medical Students, UTSWMC, 1991-7.

Member, Curriculum Task Force, UTSWMC, 1993-5.

SPECIALTY BOARD CERTIFICATION

Certification for Dermatological Immunology and Diagnostic and Laboratory Immunology, 1989.

Diplomat, American Board of Dermatology, 1988.

Diplomat, American Board of Internal Medicine, 1985.

MEDICAL LICENSURE

Texas, 1984 (#G7632) - Current

California, 1983 (#A40216) - Current

Ohio, 1983 (#49866) - Inactive

New York, 1982 (#149664) - Inactive

POST-GRADUATE EDUCATION

AAMC Executive Leadership Workshop for Associate Deans and Department Chairs, Ft. Lauderdale, Florida, October 2003.

Research Fellow (Immunodermatology), Department of Dermatology, UTSWMC, 1987-90.

Resident (Dermatology), Department of Dermatology, UTSWMC, 1984-7.

Chief Resident, Department of Internal Medicine, Wright State University/Kettering Medical Center, 1983-4.

Intern and Resident, Department of Internal Medicine, Wright State University/Kettering Medical Center, 1981-3.

MEDICAL EDUCATION

Doctor of Medicine (*cum laude*, Valedictorian, and Most Outstanding Clinical Clerk), University of the Philippines College of Medicine, Manila, Philippines, June 1975-April 1979.

PRE-MEDICAL EDUCATION

Bachelor of Science, Pre-Medicine (*cum laude*), University of the Philippines College of Arts and Sciences, Manila, Philippines, June 1971-April 1975.

High School (Valedictorian), University of the Philippines College Preparatory School, Manila, Philippines, June 1967-April 1971.

Elementary School (Salutatorian), Our Lady of Lourdes School, Quezon City, Philippines, June 1960-April 1967.

PATENTS

1. Keptin-a novel keratinocyte-specific proteinase inhibitor (U.S. patent 10/141.530)
2. Function of Dectin-2 receptor in innate immunity (U.S. patent pending).
3. Function of DC-HIL in T-cell activation (U.S. patent 61/040.524).
4. Anti-DC-HIL antibodies for cancer diagnosis, prognosis, and therapy (U.S. patent 62/131,473)

RESEARCH GRANTS (Drs. Cruz and Ariizumi head combined laboratories)

Principal Investigator (with Kiyoshi Ariizumi, PhD as Co-Investigator)
VA Merit Award: DC-HIL in cancer, 2018-21.

Principal Investigator:
NIH T32-AR065969: Dermatology Research Training Program, 2014-9. Co-Investigator (with

Kiyoshi Ariizumi, PhD as Principal Investigator):
CPRIT Grant, 2014-7.

Principal Investigator (with Kiyoshi Ariizumi, PhD as Co-investigator)
VA Merit Award: DC-HIL in skin cancer, 2007-15.

Co-Principal Investigator (with Kiyoshi Ariizumi, PhD as Principal Investigator):
NIH RO1-AI064927: DC-HIL in cutaneous immunity, 2005-14.

Principal Investigator:
Galderma Pilot and Feasibility Studies Program, 2004-12.

Principal Investigator:
NIH T32-AR050944: Dermatology Research Training Program, 2004-10.

Principal Investigator (with Kiyoshi Ariizumi, PhD as Co-Investigator):
VA Merit Award: Skin cancer vaccination by Langerhans cell-targeted gene expression, 2002-6.

Principal Investigator:
VA Merit Award: Ultraviolet radiation and HIV infection, 1999-2002.

Principal Investigator:
NIH P30-AR41940: Molecular mechanisms of UVB-inducible HIV activation, 1999-2000.

Principal Investigator:
NIH P30 AR41940: Patient access and data management core, 1997-2001.

Principal Investigator:
Sulzberger Institute Education Grant: Approach to management of skin disorders: a video program and assessment for non-dermatology trainees, 1996.

Principal Investigator:
NIH RO1-AR43996: Treatment of HIV/AIDS-related skin disease, 1995-9.

Principal Investigator:
FDA: Study of utilization of phototherapy and photochemotherapy in HIV-infected patients 1994-5.

Principal Investigator:
Sulzberger Institute Education Grant: Computer-based examinations in dermatology, 1994.

Principal Investigator:
Procter & Gamble Co. Animal Alternatives Research Program: Langerhans cell and keratinocyte markers of contact allergy, 1993-6.

Principal Investigator:
NIH P30-AR41940-01: Photobiology core, 1992-7.

Principal Investigator:
NIH R29-AI31649-01: In vitro models of contact allergy, 1991-6.

Principal Investigator:

Fitzpatrick-Kao Corporation Award: Immunosuppression induced by UVB-irradiated Langerhans cells, 1991-2.

Principal Investigator:

Dermatology Foundation Grant: Antigen processing by Langerhans cells: role of ATPase moieties and effects of UVB radiation, 1991-2.

Co-Investigator:

NIH R01 AR40042-01: Modulation of Langerhans cell function by UVB radiation, 1990-5.

Outstanding Research Award:

The Upjohn Company and the Department of Dermatology, UTSMC, 1989.

Stelwagon Award:

Best Paper Presented by a Research Fellow, Bill Reed International Traveling Fellowship, American Academy of Dermatology, 1988.

Fellowship Grant:

Immunization with purified epidermal cells and its modulation by ultraviolet B radiation, Dermatology Foundation Grant, Mary Kay Cosmetics Award, 1987-8.

Fellowship Grant:

Immunization with purified epidermal cells and its modulation by ultraviolet B radiation, Dermatology Foundation Grant, Burroughs-Wellcome Award in honor of Marion Sulzberger, 1986-7.

RESEARCH GRANT REVIEWER

Ad hoc NIH Arthritis Connective Tissue and Skin Disease Study Section, 2016.

NIH Special Emphasis Panel/Scientific Review Group, Arthritis, Musculoskeletal and Skin Disease, 2005-11.

Ad hoc NIH Allergy/Asthma Data and Safety Monitoring Board, 2005-9.

Ad hoc NIH Arthritis Connective Tissue and Skin Disease Study Section, 2004.

Ad hoc NIH General Medicine A-1 Study Section, 2001.

NIH General Medicine A-I Study Section, 1995-9.

Dermatology Foundation Medical and Scientific Committee, 1995-7.

Ad hoc NIH NIAMS Skin Disease Research Center, 1993.

RESEARCH FELLOWS TRAINED

Jan Simon MD (1988-90)
Giampiero Girolomoni MD (1988-90)
John Gerometta MD (1990-1)
Kevin Eerkes MD (1991-2)
Jill Gilmour PhD (1993)
Sylvie de Kossodo PhD (1993-4)
Ralph Trueb MD (1994-5)
Mansour Mohamadzadeh PhD (1994-6)
Melanie Adams MD (1995-7)
Renato Oracion MD (1996-8)
Ian Guevara MD (1999)
Dae Won Koo MD (2000-1)
Joe Takao MD (1999-2002)
Shuichi Tsuchida MD (2001-2)
Tatsuo Yudate MD (2000-3)
Carlo Gavino MD (2003-5)

CLINICAL FELLOW TRAINED

Rita Sammour MD (2009-10)

ACCREDITATION COUNCIL FOR GRADUATE MEDICAL EDUCATION

Member, Appeals Hearing Committee, 2012-8

NATIONAL BOARD OF MEDICAL EXAMINERS

Member, USMLE Step I Test Committee, 2006-9

SCIENTIFIC JOURNALS

Editor-in-chief:

Dermatitis (formerly *American Journal of Contact Dermatitis*), 1999-present
Dermatology Focus, 1995-2004

Associate Editor:

Photodermatology, Photoimmunology, Photomedicine, 1990-8; 2004-10
Journal of the American Academy of Dermatology, 2004-8

Assistant Editor:

Journal of the American Academy of Dermatology, 2008-10

Section Editor (*Luminaire*):

Archives of Dermatology, 2001-4

Chair, Committee for Annual Trainee Award:

Archives of Dermatology, 1995-2000

Editorial Board Member:

Journal of the American Academy of Dermatology, 2010-present

Photodermatology, Photoimmunology, Photomedicine, 2010-present

Journal of the Philippine Dermatological Society, 2010-present

Indian Journal of Dermatology, 2005-present

Archives of Dermatology, 1995-2004

American Journal of Contact Dermatitis, 1992-8

Reviewer:

The American Journal of Managed Care, 2002-present

British Journal of Dermatology, 1998-present

Journal of Inflammation, 1996-present

Journal of Leukocyte Biology, 1992-present

Photochemistry and Photobiology, 1991-present

Journal of Clinical Investigation, 1990-present

Journal of Immunology, 1990-present

Journal of Investigative Dermatology, 1988-present

Journal of the American Academy of Dermatology, 1987-present

CLINICAL TRIALS

Principal Investigator:

Efficacy and safety of BAL4079 in the treatment of severe chronic hand dermatitis refractory to topical therapy, Basilea Pharmaceutica AG, 2005.

Principal Investigator:

A follow-up study to evaluate sustained actinic keratosis clearance rates one year or more after completion of 1444-IMI, 1445-IMI, and 1447-IMI studies, 3M, 2003-4.

Principal Investigator:

A 6 month, randomized, multicenter, parallel-group, double-blind, vehicle-controlled study to evaluate the efficacy and safety of ASM 981 (pimecrolimus) cream 1% BID vs. standard of care in the management of mild to severe atopic dermatitis in adults, Novartis, 2002-3.

Principal Investigator:

Vehicle-controlled, double-blind study to assess the safety and efficacy of imiquimod 5% cream for the treatment of actinic keratoses on the head, 3M Pharmaceuticals, 2001-2.

Principal Investigator:

A 3-week randomized, multi-center, double-blind, vehicle-controlled, parallel group study to investigate the efficacy and safety of 1% SDZ ASM 981 cream in subjects with chronic hand dermatitis, followed by a 23-week open label phase to assess long-term safety of 1% SDZ ASM 981 cream, Novartis, 2000-1.

Principal Investigator:

A multicenter, randomized, double-blind, parallel, vehicle-controlled study of efficacy and safety of fluticasone propionate lotion in treatment of adult and pediatric subjects with moderate to severe atopic dermatitis, Glaxo, 1998-9.

Principal Investigator:

Safety and efficacy of T4N5 liposome lotion on patients with xeroderma pigmentosum in protection against actinic keratoses, Applied Genetics, 1996-7.

Principal Investigator:

Use of Derms in treatment of facial wrinkling, Osmotics, 1996-7.

Principal Investigator:

Cost effectiveness in patch testing, Glaxo, 1995-7.

Principal Investigator:

Prevention of latex glove induced contact dermatitis by Marly Skin Guard, Varn Aegis, Inc., CPIS0073688, 1993-4.

Principal Investigator:

A continuation study of the safety of nonaqueous 2.5% topical minoxidil solution with 10% SEPA for treatment of androgenetic alopecia in men, Upjohn M/7415/0039, 1993-4.

Principal Investigator:

A continuation study of a randomized, double-blind, parallel group study of the efficacy and safety of ammonium lactate, Bristol Myers DE109/010 trial 2, 1993-4.

Principal Investigator:

A randomized, double-blind, parallel group study of the efficacy and safety ammonium lactate, Bristol Myers DE109/010/006, 1993-3.

Principal Investigator:

Assessment of topical 0.1% isotretinoin cream for the treatment of patients with photodamaged skin, Roche N3684 , 1993-4.

Principal Investigator:

Rogaine topical solution, nonaqueous 2.5% minoxidil solution, Upjohn M/7415/0021, 1992-3.

Co-Investigator:

Study of topical ibuprofen cream (7.5%) in sunburn pain erythema, and associated symptoms, Upjohn M3111/0015, 1989-90.

Co-Investigator:

Topical ibuprofen in sunburn pain, erythema, and associated symptoms,
Upjohn M3111/0009, 1989.

Co-Investigator:

Histological assessment of photodamaged skin treatment with topical isotretinoin,
Roche N3237B, Phase I, 1988-9.

Co-Investigator:

Clinical assessment of photodamaged skin treatment with topical isotretinoin,
Roche N3228B, Phase I, 1987-9.

MEDICAL/SCIENTIFIC SOCIETIES

American Academy of Dermatology

Member, Work Group for Young Investigators in Dermatology Award, 2015-present

Member, PICMED, 2005-present

Member, Masters in Dermatology, 2005-present

Mentees include: Erik Stratman MD
Erin Boh MD
Robert Gilson MD
Larisa Geskin MD
Lisa Grandinetti MD

Member, Task Force for Nurse Practitioners and Physicians Assistants, 2008-10

Chair, Education Needs Assessment Committee (Council on Evaluation), 1999-2003

Member, Photobiology Task Force, 1995-9

Member, Self-Assessment Committee (Council on Education), 1992-9

Member, Core Curriculum Committee (Council on Education), 1994-8

Juror, Awards for Excellence in Education, 1995-8

American Board of Dermatology

Member, Test Committee for In-training Examination, 1991-6

American Contact Dermatitis Society

Ad hoc member, Annual Program Committee, 2016-present

Member, Long-range Planning Committee, 2013-present

Member, Nominations Committee, 2009-12

Chair, Scientific Review for Maibach Award, 2000-5

Member, Board of Directors, 1995-8

American Dermatological Association

Member, Education Committee, 2005-10

Member, 1997-present

Association of Professors of Dermatology

Member, Board of Directors, 2012-5
Chair, Program Committee, 2009
Member, Program Committee, 2006-10
Member, Retreat for Strategic Planning, 2006
Member, 1998-present

Biologic Effects of Light Symposium

Member, Organizing Committee, 1991-2005

Dermatology Foundation

Member, Annenberg Circle, 2006-present
Member, Leaders Society, 1992-2006
State Vice Chairman (Texas), Leaders Society, 1994-9
Member, Scientific Advisory Committee, 1995-7

Dermatology Teachers Exchange Group

Founder and Head, 1990-present

Photomedicine Society

President, 2003-6
President elect, 1999-2002
Secretary-Treasurer, 1996-9
Member, Founding and Organizing Committee, 1992-6

Society for Investigative Dermatology

(Nominated) President-elect, 2018
Co-Chair, Scientific Program Committee, 2015-7
Member, Scientific Program Committee, 2015-8
Member, Education Committee, 2003-10
Member, Retreat for Strategic Planning, 2007
Member, Board of Directors, 2004-9
Chair, Education Committee, 2003-6
Chair, Education Task Force, 2002-3
Chair, Committee on Long Range Planning and Priorities, 1999-2001
Ad hoc reviewer, Committee on Scientific Programs, 1995-present
Chair, National Committee on Resident/Fellow Programs, 1994-5
President, Southern Region, 1994-5
Vice President, Southern Region, 1993-4
Secretary-Treasurer, Southern Region, 1992-3

Sulzberger Institute for Dermatological Education

Member, Board of Trustees, 1995-2000
Vice President, 1998-9
Chair, Nominating Committee, 1997-8

Women's Dermatologic Society

Member, Communications Committee, 2002-3

American Association of Immunologists

American College of Physicians

American Federation of Medical (formerly Clinical) Research

American Medical Association

American Society for Photobiology

Dallas County Medical Society

Dallas Dermatological Society

Phi Kappa Phi International Honor Society

Society for Leukocyte Biology

Texas Medical Association

ORGANIZER OF SYMPOSIA/WORKSHOPS

Director, Advanced Contact Dermatitis, Annual Meeting of American Academy of Dermatology, Denver, CO, March 24, 2014

Director, Combined Semiannual Meeting of the Experimental Contact Dermatitis Research Group and the American Society for Contact Dermatitis, Dallas, TX, October 14-16, 2010

Director, Clinical Scholars Plenary Session, Annual Meetings of the Society for Investigative Dermatology, 2005-10

Director, Dermatology Review Course, Annual Meeting of the American Academy of Dermatology: San Francisco, CA, March 9-10, 2009; Miami, FL, March 7-8, 2010.

Chair, Program Committee, Annual Meeting of the Association of Professors of Dermatology, Chicago, IL, September 26-27, 2009.

Retreat for Residency Training Program, Division of Dermatology, Tulane University, New Orleans, LA, May 25-26, 2007.

Director, Science of Dermatology Course, Summer Academy: New York, NY, Jul 31-Aug 4, 2002; Chicago, IL, Jul 25-29, 2003; New York, NY, Jul 29-Aug 1, 2004; Chicago, IL, Jul 22-24 2005; San Diego, CA, Jul 29, 2006.

Retreat for Residency Training Program, Department of Dermatology, University of Puerto Rico San Juan, PR, May 27-28, 2005.

Retreat for Residency Training Program, Section of Dermatology, University of Chicago, Chicago, IL, Feb 20-21, 2004.

Dermatology Teachers Exchange Group, Workshop on Screening Applicants and Selecting Residents, Chicago, IL, Oct 31, 2003.

Director, Clinical Forum, Texas Dermatology Society Meeting, Dallas, TX, Apr 19-20, 2002.

Retreat for Residency Training Program, Department of Dermatology, University of Alabama, Birmingham, AL, Feb 9-10, 2001.

Director/Office Dermatology, Pre-Session Course of The American College of Physician and American Society of Internal Medicine Annual Session, Atlanta, GA, Mar 28-29, 2001.

Dermatology for Primary Care Physicians Symposium, Dallas, TX, Sep 8-9, 1995; Aug 30-31, 1996; Sep 5-6, 1997; Sep 11-12, 1998; Oct 15-16, 1999, Sep 15-16, 2000, Sep 21-22, 2001.

American Contact Dermatitis Society Meeting, Dallas, TX, Nov 18-19, 2000.

Primer on Contact Dermatitis, Annual Meeting of the American Academy of Dermatology, 1997-2000.

Irving Blank Forum, Society of Investigative Dermatology, Chicago, IL, May 26, 1995.

Society of Investigative Dermatology, Southern Regional Meeting, New Orleans, LA, Feb 2-3, 1995.

3rd International Workshop on Langerhans Cells, Dallas, TX, Dec 5-6, 1991.

Dermatology Teachers Exchange Group, Semi-annual meetings, 1990-2014.

OTHER ELECTED POSITIONS / AWARDS

Most Outstanding Alumnus, University of the Philippines College of Medicine Alumni Society, 2013.

President, University of the Philippines Medical Alumni Society in America, Texas Chapter, 2013-present.

The University of Texas Regents' Outstanding Teacher Award, 2012.

Lifetime Achievement Award for Medical Education, American Skin Association, 2012.

Inductee, The University of Texas Academy of Health Science Education, 2012.

President, Class 1979 in North America, University of the Philippines College of Medicine, 2003-5.

Most Distinguished Alumnus (Medicine), 50th Anniversary, University of the Philippines College Preparatory School, 2004.

Editor-in-chief, 25th Anniversary Yearbook, (University of the Philippines College of Medicine Class 1979 Alumni), 2004.

Most Outstanding Filipino Medical Researcher, North Texas Association of Philippine Physicians, 2001.

Best Doctors in America: Central Region, 1996-present.

Member, Expert Advisory Panel on Dermatology, The U.S. Pharmacopeial (USP) Convention, Inc., 1995-2000.

Everett C. Fox Young Leadership Award, American Dermatological Association, 1995.

Outstanding Alumnus for Research Overseas, University of the Philippines Medical Alumni Society in America, 1995.

Editor-in-chief, *Since When* (Newsletter of the University of the Philippines College of Medicine Class 1979 Alumni), 1995-present.

Teacher of the Year (voted by Dermatology Residents) UT Southwestern Medical Center, Dallas, Texas, 1991-2.

Everett C. Fox (formerly Henry W. Stelwagon) Award for Best Paper presented at the Resident and Fellows Forum, American Academy of Dermatology, 1988.

Outstanding Research Award, The Upjohn Company and Department of Dermatology, UT Southwestern Medical Center, Dallas, Texas, 1988.

Most Outstanding Medical Graduate, Philippine Medical Association Award, 1979.

Voted Outstanding in Leadership, University of the Philippines College of Medicine Graduating Class, 1979.

Vice President, Medical Class, 1977-9.

Editor-in-chief, *Lakhanbakor* (Yearbook of the graduating medical class), University of the Philippines College of Medicine, 1979.

Organizer and Head, Heart Sounds Singing Group, 1975-9.

Consistent Dean's list and University Scholar, University of the Philippines College of Medicine, 1975-9.

Mosby and Lange Book Awardee, 1975-9.

Consistent Dean's list and University Scholar, University of the Philippines College of Arts and Sciences, 1971-5.

Chairman, Board of Directors, University of the Philippines Pre-Medicine Society, 1973-5.

Editor-in-chief, *The Prepian* (Yearbook of the graduating high school class), University of the Philippines College Preparatory School, 1971.

Editor-in-chief, *UP Scroll* (High school organ), University of the Philippines College Preparatory School, 1970-1.

President, Student's Theater, University of the Philippines College Preparatory School, 1970-1.

Ateneo de Manila University College Scholarship Awardee, 1970.