

To my fellow South Carolina physicians,

I have been a licensed physician in South Carolina for the last 31 years. The practice of medicine has experienced drastic changes during that time. Medical Board members play a major role in the current medical practices as well as in directing the future of medicine in South Carolina. It is our responsibility as physicians to do all that is necessary to protect our patients, our practices, and our profession. The challenges faced by all practicing physicians require time, involvement, nurturing of our physicians-in-training, and a genuine respect and desire to make a difference. This can be best achieved by someone who actively interacts with other professional groups, legislative bodies, as well as our own professional organizations.

As a partner of an eight member physicians group and as clinical faculty with USC School of Medicine, I am very involved with the daily clinical responsibilities and the business challenges of medicine. My 30 years service as a Air Force Reservist assigned to the Air Force Surgeon General and to the Director of the Air National Guard at the Pentagon have enlightened me on government and legislative challenges, but also given me the opportunity the navigate through administrative intricacies.

My last 2 terms on the medical board have made me keenly aware of the demands and competency expected from each physician and other health care practitioners.

Most importantly, I assure you that I will take the responsibility most seriously. I will take an active stance in the preservation and progression of our noble profession while achieving the highest standard of care for our patients. This will be my last term on the Medical Board.

I appreciate your support.

Jim

**Jim C. Chow, MD FAAD FACMS
Associate Clinical Professor of Medicine/Dermatological Surgery
University of South Carolina School of Medicine
At Large Member, South Carolina Board of Medical Examiners**

CURRICULM VITAE: JIM C CHOW, MD FAAD FACMS

UNIVERSITY AND MEDICAL SCHOOL

University of South Carolina

University of South Carolina, School of Medicine

RESIDENCY & FELLOWSHIP

Transitional Internship, Greenville Hospital System

Vanderbilt University, Medical Center Wound Healing Fellowship

Vanderbilt University Medical Center, Dermatology Residency

Johns Hopkins Medical Institution, Mohs Micrographic Surgery and Dermatologic Surgery
Fellowship

Harvard University, John F. Kennedy School of Government, 2012, 2014 on
National and International Security

CERTIFICATION

American Board of Dermatology

American College of Mohs Micrographic Surgery, Fellowship Trained

ASSOCIATIONS

American Medical Association

American Academy of Dermatology

Columbia Medical Society

South Carolina Medical Association

South Carolina Dermatological Association

American College of Mohs Micrographic Surgery and Cutaneous Oncology

American Society for Dermatologic Surgery

ACADEMIC AFFILIATIONS

Clinical Associate Professor of Medicine/Dermatologic Surgery– University of South Carolina, School of Medicine

Veterans Affairs Hospital Consultant

Regular speaker on academic and practicing topics for students and residents

STATE AFFILIATIONS

South Carolina Board of Medical Examiners,

At Large Member, 2 terms. Served on multiple committees, initiatives and task forces

Governors' Task Forces on Strategic Pharmaceutical Stock Piles, Bioterrorism,

Medical Crisis Response for South Carolina.

MILITARY AFFILIATIONS

Former Assistant to the Director Air National Guard/

USAF, Pentagon

USAF Surgeon General (SG3) on Policies and

Operations

30 Years Service – Brigadier General – USAF (Retired).

HOSPITAL AFFILIATIONS

Palmetto Richland Hospital

PROFESSIONAL AFFILIATIONS

Past President, South Carolina Dermatological Association

Past President, Columbia Medical Society

SPECIALTIES

Skin Cancer Surgery

Dermatologic Reconstructive Surgery

Cutaneous Laser Surgery

AWARDS

ANG/USAF Medical Officer of the Year 1995, 2000

University of South Carolina School of Medicine, Alumni of the Year

South Carolina Medical Association, Physician of the Year

South Carolina Dermatological Association, Dermatologist of the Year

Order of the Palmetto by the Governor

Algernon Sidney Sullivan Award for Humanitarian Service

Top Doctors 2017-18 featured in Columbia Metropolitan Magazine

CURRICULUM VITAE

NAME: Jim C. Chow, M.D., FAAD, FACMS

ADDRESS: 3 Richland Medical Park Drive
Suite 500
Columbia, S.C. 29203-6854

TELEPHONE: Work: (803) 779-7316
Fax: (803) 343-2538

PRESENT STATUS: Associate Clinical Professor of Medicine/Dermatology
Associate Clinical Professor of Surgery
University of South Carolina School of
Medicine, Columbia, S.C.
Private Practice:
Columbia Skin Clinic, Columbia, S.C.

MARITAL STATUS: Married with 3 children, ages 25, 23, 18

EDUCATION:

1966-1970	De La Salle (Italian and Arabic) Benghazi, Libya
1970-1972	Chinese Community School (Chinese and Arabic) Benghazi, Libya
1972-1976	Cardinal Newman High School Columbia, South Carolina
1976-1980	University of South Carolina Columbia, South Carolina B.S. Biology
1984-1985	USAF School of Aerospace Medicine Aerospace Medicine Brooks Air Force Base, Texas

1980-1985	University of South Carolina School of Medicine Columbia, South Carolina Doctorate of Medicine
July 1985- June 1986	Greenville Hospital System Greenville, South Carolina University of South Carolina, School of Medicine Transitional Internship (Medicine/Surgery)
Jul 1986 - Mar 1987	Wound Healing/Growth Factor Research Fellow/Dermatology Vanderbilt University Medical Center Veterans Administration Medical Center Nashville, Tennessee
Apr 1987 - Mar 1990	Residency in Dermatology Vanderbilt University Medical Center Nashville, Tennessee
June 1990- June 1991	Mohs Micrographic Surgery Fellowship John Hopkins Medical Institutions Baltimore, Maryland
October 1991	Advanced Cutaneous Laser, Post Fellowship Training Harvard Medical School Boston, Massachusetts
Feb 2000-Feb 2002	Maxwell Air Force Base, Air War College Professional Military Education - Military Science
Summer 2011	Kennedy School of Government, Harvard University.
Spring 2013	Kennedy School of Government, Harvard University.

MEDICAL LICENSURE & BOARD CERTIFICATION:

National Board of Medical Examiners		1986 (current)
South Carolina	#12850	1986 (current)
Tennessee	#17383	1986 (inactive)
Maryland	#39928	1990 (inactive)
Georgia	#040346	1995 (inactive)
Diplomate, American Board of Dermatology		1991 (current)
ATLS		2007
ACLS		2009

WORK EXPERIENCE:

Dec 1984-Dec 1987	Aerospace Medicine 169th Tactical Air Command Hospital South Carolina Air National Guard Eastover, South Carolina
Dec 1987 - Aug 1991	Aerospace Medicine 118 Tactical Air Command Hospital Tennessee Air National Guard Nashville, Tennessee
Jul 1986 - Mar 1987	Wound Healing/Growth Factor Research Fellow/Dermatology Vanderbilt University Medical Center Veterans Administration Medical Center Nashville, Tennessee
Oct 1989 - May 1990	Coordinator, Evaluation of basic fibroblast growth factors in wound healing and leg ulcers treatment Vanderbilt University Medical Center Nashville, Tennessee
Apr 1990 - May 1990	Instructor, Department of Medicine/Dermatology Vanderbilt University Medical Center Nashville, Tennessee
June 1990-June 1991	Senior Clinical and Research Fellow Johns Hopkins Medical Institution Baltimore, Maryland
July 1991 - July 2003	Assistant Professor of Dermatology/Medicine University of South Carolina School of Medicine Columbia, South Carolina
August 1991 - 2004	Flight Medicine 169 th Medical Squadron South Carolina Air National Guard Eastover, South Carolina
July 2003 - Present	Associate Clinical Professor of Dermatology/Medicine University of South Carolina School of Medicine Columbia, South Carolina

July 1992 - July 2003	Assistant Clinical Professor of Surgery University of South Carolina School of Medicine Columbia, South Carolina
July 2003 - Present	Associate Clinical Professor of Surgery University of South Carolina School of Medicine Columbia, South Carolina
July 1998 - 1999	CME Coordinator, Columbia Medical Society
July 1998	Chairman, <u>SUN SMART</u> Program, Cancer Center
January 2000	President, South Carolina Dermatology Association
January 2002	President, Columbia Medical Society
May 2003 - Feb 2007	Joint Surgeon State Air Surgeon South Carolina Air National Guard Eastover, SC
March 2007 - May 2010	ANG Assistant to the Command Surgeon Air Combat Command United States Air Force
May 2010 - Feb 2015	Assistant to Director Air National Guard United States Air Force Pentagon

EXTRACURRICULAR ACTIVITIES:

Vintage Car Restoration, Farming, Fishing, Hunting, Traveling

SOCIETIES AND PROFESSIONAL ORGANIZATIONS:

American Academy of Dermatology
 American Medical Association
 Association of Military Surgeons of United States
 South Carolina Medical Association
 South Carolina Dermatologic Association
 Columbia Medical Society
 American Society for Dermatologic Surgery
 American College of Mohs Micrographic Surgery and Cutaneous Oncology

PUBLICATIONS:

ARTICLES

1. Ellis DL, Kafka SP, **Chow JC**, Nanney LB, Inman WH, McCadden ME, and King LE, Jr.: Melanoma, Growth Factors, Acanthosis Nigricans, the Sign of Leser-Trelat and Multiple Acrochordons: A Role for Alpha Transforming Factor in Cutaneous Paraneoplastic Syndromes? *Medical Intelligence, N England J Med* 317 (25) : 1582-1587, 1987.
2. Ellis DL, **Chow JC**, Nanney LB, Inman WH, and King LE, Jr.: Melanoma Growth Factors and Cutaneous Paraneoplastic Syndromes. *Pigmented Cell Research* 1 (1) : 127-132, 1988.
3. Ellis DL, **Chow JC**, King LE, Jr.: Factors Affecting Detection of Urinary Transforming Growth Factor Alpha by HPLC and Western Blot in Patients with Melanoma. Accepted for publication, *Journal of Investigative Dermatology*, 95 (1):27-30, July 1990.
4. **Chow JC**, Ellis DL, King LE, Jr.: Letter to the Editor, Sign of Leser-Trelat. Does it exist? *J. Amer. Aca. Derm.*, July 1990.
5. **Chow JC**, Ellis DL, King LE, Jr.: Letter to the Editor, The Sign of Leser-Trelat Associated with Malignant Melanoma. Submitted for publication to *Cutis*. July 1991.
6. **Chow JC**, Skouge JW, Split-thickness skin graft. *Case Log User*. Summer 1991
7. **Chow JC**, Mohs Micrographic Surgery Advances in Cancer Care Center for Cancer Treatment and Research. Spring 1995
8. Clark LC, **Chow JC**, et al, Plasma Selenium level Predicts the Incidence of Squamous Cell Carcinoma of the Skin (submitted for publication) 1995.
9. Clark LC, **Chow JC**, et al, Nutritional Prevention of Cancer with Selenium. 1983-1993. A randomized trial. (submitted for publication) 1996.
10. Clark LC, **Chow, JC**, et al, Effects of Selenium Supplementation for Cancer Prevention in Patients with Carcinoma of the Skin *JAMA*, December 25, 1996 Vol 276, No. 24

ABSTRACTS

1. **Chow JC**, Ellis DL, Kafka SP, Inman WH, Nanney LB, and King LE, Jr.: Epidermal Growth Factor (EGF), Transforming Growth Factors (TGFs), Acanthosis Nigricans and Melanoma Clinical Research 36 (1): 85A, 1987. Presented at Southern Society for Investigative Dermatology. New Orleans, Louisiana, January 1987.
2. Ellis DL, Nanney LB, Kafka SP, **Chow JC**, Inman WH, McCadden ME, and King LE, Jr.: Growth Factors (EGF, TGF-a, TGF-b) Involvement in Cutaneous Paraneoplastic Syndromes Associated with Melanoma. Clinical Research 35 (3): 681A, 1987. Presented at society of Investigative Dermatology Annual Meeting, San Diego, California, May 1987.
3. Ellis DL, **Chow JC**, Nanney LB, Inman WH, and King LE, Jr.: melanoma, Growth Factors and Cutaneous Paraneoplastic Syndromes. Presented at 37th Symposium on the Biology of Skin, Gleneden Beach, Oregon, October 1987.
4. Ellis DL, **Chow JC**, and King LE, Jr.: Urinary Alpha-Transforming Growth Factor (a-TGF) : A Tumor Marker for Melanoma? Presented at Annual Meeting of Society for Investigative Clinical Research 36 (3) : 642A, April 1988.
5. **Chow JC**, Ellis DL, and King LE, Jr.: Isolation of Urinary Transforming Growth Factor Alpha in Melanoma. International Symposium in Dermatologic Medicine and Surgery. Presented in June 1989, Beijing, China.

PRESENTATIONS:

Over fifty National and International presentations

Regularly-Scheduled Resident lecturer for the Department of Family Medicine, Internal Medicine and Emergency Medicine, University of South Carolina School of Medicine.

Regularly-Scheduled Speaker on various topics at Palmetto Health Richland Hospital, Palmetto Health Baptist Hospital, and Columbia Medical Society.

Regularly-Scheduled Speaker CME and guest speaker for Air National Guard/United States Air Force

Commencement Speaker, USC, Summer 2011

Commencement Speaker, Hammond Academy, 2011

Commencement Speaker, Military Graduation, VICOM, Doctor of Osteopathy, 2016

Graduation Speaker, USC AFROTC, 2017

GRANTS:

1. Evaluation of basic fibroblast growth factor for venous stasis leg ulcers. PHARMACO, November 1989. (Vanderbilt University)
2. Evaluating the pharmacokinetics of low concentration high dose subcutaneous lidocaine with epinephrine in pigs. Spring, 1991. (Johns Hopkins Medical Institution)
3. Nutritional prevention of cancer with selenium. National Cancer Institute. National Institute of Health
4. The outcome of positive surgical margins on skin cancers. (South Carolina Cancer Institute grant).
5. The Effect of Ultraviolet Light Meter reporting on general public sun exposure awareness in South Carolina.

OTHER PAST MEDICAL PROJECTS:

Member, AADA Task Force on Cutaneous Manifestations of Bioterrorism
South Carolina State Task Force on Bioterrorism
Coordinator, Strategic National Stockpile for South Carolina

POSITIONS IN PROFESSIONAL MEDICAL SOCIETIES:

ALLIANCES OF AIR NATIONAL GUARD FLIGHT SURGEONS
Executive Board of Directors 1998-2002

ALLIANCES OF STATE AIR SURGEONS
Secretary 2003-2004
Society of State Air Surgeons, President 2005-2006

AMERICAN SOCIETY OF DERMATOLOGIC SURGEONS
Academy liaison 1995-1998
Legislative liaison 2001

Columbia Medical Society
CME Director 1999
Executive Board 1999-present
President-Elect 2001
President 2002

South Carolina Medical Association
Interspecialty Council 2001- present
Emerging leader, SCMA/AMA 2001

South Carolina Dermatologic Association
Secretary-Treasurer 1999
Executive Board 1999-present
President 2000-2001

America Academy of Dermatology
Committee on Scope of Practice 2005 - 2009
Legislative Liaison 2005 - present

South Carolina Board of Medical Examiners
Elected Board Member 2006 - present, Member at Large

RECENT AWARDS:

2000	USC Distinguished Alumni Award
2002	ANG/USAF Medical Officer of the Year (2 nd)
2005	South Carolina Physician of the Year for Community Service
2005	Order of the Palmetto - Awarded by the Governor of South Carolina
2005	South Carolina State Legislative Resolution for "Patriotic Doctor"
2005	Governor Proclamation July 16 th as "Patriotic Doctor" Day
2007	Dermatologist of the Year, South Carolina Dermatology Association
2008	Lafayette Award, ANG USAF
2010	Algernon Sidney Sullivan Humanitarian Award

Detailed List of Presentations available upon request.

Guest Resident Lecturer for the Department of Family Medicine, Internal Medicine, Emergency Medicine and Surgery, University of South Carolina School of Medicine

Regularly-Scheduled Speaker on various topics at Palmetto Health Richland Hospital, Palmetto Health Baptist Hospital, and Columbia Medical Society:

- ❖ Dermatology Updates
- ❖ Skin Cancer
- ❖ Pearls in Dermatology Therapy
- ❖ Rejuvenation of Skin

Regularly-Scheduled Speaker for the Air National Guard, USAF:

- ❖ Homeland Security
- ❖ Bioterrorism
- ❖ Medical Strategy, Doctrine Tactics and Procedures for Medical Air Power Employment