CURRICULUM VITAE

CHARLES M. BOYD, M.D., M.B.A., F.A.C.S.

135 East Maple Rd Birmingham, MI 48009

EDUCATION

2001	MBA, University of Michigan, Ann Arbor, Michigan
1992	M.D., Harvard Medical School, Boston, Massachusetts
1987	B.S., Summa Cum Laude, Zoology
	Howard University, Washington, DC

POSTGRADUATE TRAINING		
2005 – 2006	University of Michigan Ross School of Business, Health Care Leadership Development Program.	
2003 – 2004	University of Michigan Faculty Scholars Program http://www.med.umich.edu/camrc/program/faculty.html	
1998 – 1999	Fellow, Facial Plastic and Reconstructive Surgery and Anterior Cranial Base Surgery, University of Michigan, Ann Arbor, MI Director: Lawrence J. Marentette, M.D., & Shan R. Baker, M.D., Chair: Gregory T. Wolf, M.D.	
1993 – 1998	Resident, Otolaryngology Head and Neck Surgery, University of Michigan, Ann Arbor, MI Chair: Gregory T. Wolf, M.D.	
1992 –	Internship, General Surgery,	

University of Michigan, Ann Arbor, MI 1993 Chair: Lazar Greenfield, M.D.

ACADEMIC APPOINTMENTS

2004 – 2007	Associate Chief of Staff, Office of Clinical Affairs, University of Michigan, Ann Arbor, MI
1999 – 2007	Assistant Professor, Department of Dermatology, Division of Cutaneous Oncology, University of Michigan, Ann Arbor, MI
1999 – 2007	Assistant Professor, Department of Otolaryngology Head and Neck Surgery, Division of Facial Plastic Surgery, University of Michigan, Ann Arbor, MI
1998 – 1999	Lecturer, Department of Otolaryngology Head and Neck Surgery, University of Michigan, Ann Arbor, MI

BOARD OF DIRECTORS

AAFPRS treasurer-2021

Revance Therapeutics, Inc Advisory Board

Evolus Advisory Board

Galderma Advisory Board

Allergan Advisory Board

Equus Total Return Fund: www.equuscap.com Committee, Committee, Committee, Committee, Committee Advisory Board on Intercollegiate Athletics: University of Michigan. Finance Committee

Bethany Kids: Non-Profit organization providing care to disabled children in the Third World

SCIENTIFIC ACTIVITIES

Editorial Responsibilities

Southern Medical Journal (Editorial Board) (1997)

GRANT SUPPORT

2001 Dermatology Foundation Patient Directed Investigation Grant, "A Pilot Study

Assessing

the Utility of Pre Treatment Tretinoin in CO2 Laser Resurfacing of Actinically

Damaged

Pre-malignant Skin", 2001 (\$20,000).

RESEARCH ACTIVITIES

<u>2022</u> Abbvie A Phase 3, Multicenter Study to Evaluate the Safety and Efficacy of AGN-151586 for the Treatment of Glabellar Lines

<u>2022</u> BTL Industries_Evaluation of Safety and Efficacy of the BTL-785F Device for Non-invasive Facial Remodeling

2021 Abbvie M21-310 Platysma Prominence Study

<u>2020</u> BTL Industries: Efficacy and Safety Evaluation: Radiofrequency and Ultrasound for Improvement of Skin Laxity and Wrinkles

- 2020 Revance Therapeutics, Inc. Advisor on RHA PrevU Program
- 2019 Cooltone Beta site: Evaluation and comparison of muscle stimulation technology
- 2018 Clinical Trial: Evaluate the effectiveness and safety of Restalyne Kysse versus a control in the augmentation of soft tissue fullness of the lip

2016 FDA Trial: Evaluate the efficacy and safety of DaxibotulinumtoxinA for injection to treat moderate to severe glabellar lines

- 2015 Contour Study for Submental Fat-Kythera Biopharmaceuticals
- 2012 FDA Trial: Bimatoprost for the treatment of eyebrow hypertrichosis
- 2011 FDA Trial: Peri Orbital Study to demonstrate the effects of using a combination of Latisse, Botox

Cosmetic, Juvéderm Ultra XC/Juvéderm Ultra Plus XC for Periorbital rejuvenation

FDA Trial: Patient Satisfaction with the treatment of Botox Cosmetic for the temporary Correction of 2009 Moderate to Severe Glabellar Lines 2008 FDA Trial: The Safety and Efficacy of Juvéderm Injectable Gel with and without Lidocaine. 2008 FDA Post Approval Study: Six Month Results of Evolence for the Treatment of Nasolabial Folds in Persons of Color: Johnsons and Johnson 2007 FDA Post Approval Study, Six Month Safety Results of Calcium Hydroxyapatite for Treatment of Nasolabial Folds in Persons of Color. Bioform Medical 2000 University of Michigan (UMMC 2000-0015): Molecular, biochemical, and cellular basis of non-melanoma skin cancer and precancer. 2000 Andrzej Dlugosz, M.D., Charles Boyd, M.D., James T. Elder, M.D. Ph.D., Gary Fisher, Ph.D., Sewon Kang, M.D., Darius Karimipour, M.D., Jeffrey Orringer, M.D., Jennifer Swartz, M.D., James Varani, Ph.D., John Voorhees, M.D., Timothy Wang, M.D. 1999 Treatment of Hypertrophic Scars with UVA-1 Phototherapy Sewon Kang, M.D. 1998 The National Institute of Neurological and Communication Disorders and Stroke Somatosensory and Auditory Evoked Potential in Parkinson's Disease. Advisor: Mark Hallet, M.D. 1994 – T Cell Immunity to Thyroid Peroxidase in Thyroid Cancer 1995 Advisor: James R. Baker, Jr., M.D. The National Institute of Deafness and Communication Disorders, The 1990 – 1991 Characterization of excitatory and inhibitory amino acids in the rate Cochlear nucieus. Advisor: Chyren Hunter, Ph.D. 1990 – Congressional Fellowship – The formulation of health care policy, Capital

CERTIFICATION AND LICENSURE

1993 Medical Licensure: Michigan

The Boston AIDS Research Project.

June, 2001 Board Certification: American Board of Facial Plastic and Reconstructive Surgery

May, 1999 American Board of Otolaryngology Head and Neck Surgery , #15949

MILITARY SERVICE

None

1992

1990

1988 –

Hill.

HONORS AND AWARDS

2017 Allergan Top 50 Provider

2015 Allergan Top 250 Provider

2015-2016 American Institute of Plastic Surgeons Client Satisfaction award

2014 Allergan Black Diamond Provider

2004 - Best Doctors in America

Present

1987

1987

2004	National Registry of Who's Who in Medicine and Healthcare
2003	Best Doctors in America
2002	America's Registry of Outstanding Professionals
2002 – Present	Listed in Metropolitan Detroit's Monthly Hour Magazine as "One of Metro Detroit's Best Doctors"
2002	National Registry of Who's Who in Medicine and Healthcare
2002	Best Doctors in America
2000 – 2006	Delegate for American Academy of Facial Plastic and Reconstructive Surgery to the AMA (Young Physicians Section)
1999	American Medical Association Glaxo/Welcome Emerging Leaders Award
1998	Golden Beeper Outstanding Medical Student Teaching Award, University of Michigan Medical School
1994 – 1998	American Academy of Facial Plastic and Reconstructive, Surgery Resident Representative to the AMA
1994	American Medical Association/Burroughs Welcome Leadership Award for Outstanding Community Service
1994 – 2007	Resident Selection Committee for Department of Otolaryngology Head and Neck Surgery, University of Michigan
1991	Summer Intramural Research Training Award Fellowship, (NIH)
1991 – 1992	Congressional Fellowship
1990	Outstanding Young Men of America
1990	Who's Who Among Young Rising Americans
1987	Summa cum Laude
1987	Phi Beta Kappa
1987	National Institutes of Health (NIH), Exceptional Summer Research Award

Who's Who in American Colleges/Universities

Golden Key National Honor Society

1986	Most Outstanding Junior Award & Scholarship
1985	Beta Kappa Chi Scientific Honor Society
1984 –	Dean's List, every semester
1987	
1984	National Merit Full Tuition Scholarship, Howard University

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

2001 – American College of Surgeons, Fellow (F.A.C.S. designation)

Present

1998 – American Medical Association

Present

1995 – American Academy of Facial Plastic and Reconstructive Surgery

Present

2001 – American Society of Laser Medicine and Surgery

2012

1993 – American Academy of Otolaryngology – Head and Neck Surgery

Present

1992 – National Medical Association

Present

1988 – Massachusetts Medical Society

2012

1988-1992 Harvard Medical Health Policy Forum

1988-1992 Harvard Medical School Admission's Committee

TEACHING ACTIVITIES

2021 Allergan Aesthetics Residents Day

2015-Present KOL Master Course Trainer

2013-Present AMFAST (Allergan Medical Facial Aesthetic Trainer) EPIC Course Trainer

2009-Present PALETTE® (Progressive Aesthetic Learning Essential to Technical Expertise)

Workshop Trainer

Medical Education Faculty, Bioform Corporation

National Education Faculty, Botox Cosmetic Physicians' Network, Allergan, Inc.

Laser Safety Officer, Department of Otolaryngology, University of Michigan

University of Michigan

2000 Medical School Component I, Department of Otolaryngology,

Introduction to the patient.

2000 Medical School Component II, Department of Dermatology

2000	Department of Otolaryngology, HO1 Lecture, "Facial Lacerations"
1999	Undergraduate Independent Study, Preceptor
2002	Department of Otolaryngology Residents, Endoscopic Cadaver Dissections, Lead Instructor
2002	Department of Otolaryngology Residents, Cadaver Dissections, "Facial Reconstruction, Rhinoplasty, Dermabrasion and Liposculpting", Lead Instructor

PHILANTHROPIC ACTIVITIES

International

Repairing cleft palates and cleft lips on children in Kenya, Africa as part of World Medical Missions, an organization that supports physicians working in developing countries. This is an ongoing annual endeavor.

PRESENTATIONS

University of Michigan

October, 201	16 Michigan	Work Society	– Silhouette	procedure	presentation

May, 2004	Keynote Speaker at University of Michigan Medical School Graduation

Ceremonies

November,	"Surgical Anatomy of the Head and Neck", Department of
2003	Dermatology, Resident Lecture, University of Michigan

June, 2003 Otolaryngology Presentation to Medical Students, University of

Michigan, Kellogg

April, 2003 Panelist, Career Seminar Panel Discussion to M1, M2 Students

October 30, "Principles of Management of Skin Cancer of the Head and Neck",

2001 Treatment of Common Head

and Neck Problems for the Non-Otolaryngologist, University of

Michigan, Ann Arbor, Michigan

October 22, "Minimally Invasive Cosmetic Procedures", Department of Dermatology, University of Michigan, Ann Arbor, Michigan

2000 "Total Nasal Reconstruction," Department of Otolaryngology,

University of Michigan

February, "Mohs Micrographic Surgery," Department of Otolaryngology,

2000 University of Michigan

April 26, 2000 "Head & Neck Anatomy," Department of Dermatology, University of

Michigan

Local

2004 "Rhytidectomy," Department of Otolaryngology, Henry Ford Hospital

October 200 March 13, 20	0 "Health Night Out", Facial Plastic Surgery Seminar, Dearborn, MI 001 "Cosmetic Mini Seminar", Center for Facial Cosmetic Surgery,
	University of Michigan, Livonia, Michigan
May 22, 200	1 "Plastic Surgery", Center for Facial Cosmetic Surgery, University of Michigan, Livonia, Michigan
September 2002	"Health Night Out", Facial Plastic Surgery Seminar, Novi, MI
National	
2021	Allergan Master Expert Series: Arizona, Phoenix, Carlton, El Paso
2021	2021 AAFPRS Masters of Facial Plastic Surgery
2021	Facial Aesthetics Summit for Fellows
2020	AAFPRS Rhinoplasty & Facial Rejuvenation Meeting
2021	Hawaiian Eye:Talks of Toxins: A Review of The Old and The New
	Rejuvenating the Neck without the Knife
	Dreaded Complications of Aesthetic Procedure
	What's New on the Horizon: Upcoming Toxins and Filler
March 7, 2009	Juvéderm Registration Trail, American Academy of Dermatology National Meeting
February 21st, 2009	Advanced Injection Techniques and the use of Neurotoxins: Physician Training program, Laguna California
May 16-18, 2008	The Science of Smooth, Faculty for Juvéderm Speaker Training Program, Las Vegas
May 17, 2008	"Setting Patient Expectations", Juvéderm Speaker Training Program, Las Vegas
2008	"Freedom of Expression Through Film" National Campaign Speaker with Allergan, Ms. Virginia Madsen, The League of Women Voters
June 16th, 2007	"Skin Resurfacing Techniques in Individuals with Skin of Color and Management of Post Inflammatory Hyperpigmentation", Multispecialty Foundation for Aesthetic Surgical Excellence, Las Vegas, NV
June 16th, 2007	"Developing a Multispecialty Skin Care Center", Multispecialty Foundation for Aesthetic Surgical Excellence, Las Vegas, NV
June 14th, 2007	"Med spas" Multispecialty Foundation for Aesthetic Surgical Excellence, Las Vegas, NV

June 13th, "Perceptions of Aesthetic Beauty in African Americans and How it 2007 Relates to Rhinoplasty", Multispecialty Foundation for Aesthetic Surgical Excellence, Las Vegas, NV

May 19th, "Peer to Peer Radiesse Injection Program" Troy Marriot, Troy, Michigan

2007

May 12th, "Shaping the Face of Aesthetic Medicine" Advanced Technique

2007 Physician Training Program, Philadelphia, PA

June 9th, "Shaping the Face of Aesthetic Medicine" Advanced Technique

2007 Physician Training Program, Chicago, IL

November 3, "Forehead Flap Reconstruction", American Society of Dermatologic

Surgery and America College of Mohs Micrographic Surgery and

Cutaneous Oncology Annual Meeting,

Denver, Colorado

August 7, "Marketing and Developing Your Aesthetic Practice: Panel Discussion,"

2001 National Medical

Association Dermatology Section Program 2001, Nashville, Tennessee

August 7, "Non surgical Facial Rejuvenation:, National Medical Association, Joint
 2001 Otolaryngology-Dermatology, Plastic Surgery Section Program 2001,

Nashville, Tennessee

January 18, "Restoration of the Orbital Aesthetic Subunit in Complex Midface 2003 Defects", Meeting of the Middle Section, Triological Society, Inc., Indianapolis, Indiana

Congressional Legislation Conferences

"The Federal Research Agencies Minority Scholarship and Loan
 Repayment Act of 1991," Introduced into the 102nd Congress, H.R.,
 2000

February, "The Summer Science Academics Act of 1991," Introduced into the

1991 102nd Congress, H.R., 775

April 22, "The Organ and Tissue Transplant Needs in the Minority Community,"Sponsored by the Congressional Black Caucus Health Brain Trust. Dr.

Louis Sullivan

International

National Medical Congress Galderma Beijing, China

January, 2017 Virgin Derm Conference-Understanding the Diversity of Hyaluronic Fillers, St. Thomas, Virgin Islands

June 28, "Nasal Reconstruction", Grand Rounds, Nairobi University Hospital,

2004 Kenya, Africa

May 12,	"Triplane Rhytidectomy", The Pan Arab Congress of Otolaryngology
2001	Head & Neck Surgery,
	2001 Meeting, Damascus, Syria
May 12,	"Minimally Invasive Facial Rejuvenation", The Pan Arab Congress of
2001	Otolaryngology Head and
	Neck Surgery, 2001 Meeting, Damascus, Syria
May 12,	"Blepharoplasty", The Pan Arab Congress of Otolaryngology Head and
2001	Neck Surgery, 2001
	Meeting, Damascus, Syria

COMMITTEE AND ADMINISTRATIVE SERVICE

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Local 2001 - Present Faculty Career Advisor, Medical Student (M3), Department of Otolaryngology, University of Michigan. 2000 - Present REACT Committee, Resident Mentor Program Coordinator, Department of Otolaryngology, University of Michigan. 1999 - Present Medical Student Career Development Committee. 1996 - Present Laryngeal Cancer Screening for Ann Arbor Community, Ann Arbor Hospice 1995 - Present Mentor, Athletic Department, University of Michigan. Founder of Math and Science Nurturing Program, Detroit Area 1993-1994 Students Tutor in Math and Science, Cass Technical HS, Detroit, Michigan.

National	
2004	American Medical Association, Delegate, American Academy of Facial Plastic and Reconstructive Surgery
2000	American Medical Association, Young Physicians Section Delegate, American Academy of Facial Plastic and Reconstructive Surgery
2000	Membership Committee, American Academy of Facial Plastic and Reconstructive Surgery
2000	Young Physicians Committee, American Academy of Facial Plastic and Reconstructive Surgery

2000	New Technologies and Device Committee, American Academy of Facial Plastic and Reconstructive Surgery
2000	New Technologies and Device Committee, American Academy of Facial Plastic and Reconstructive Surgery
2000	Examination Development Committee, American Board of Facial Plastic and Reconstructive Surgery
2000	Written Exam Review Committee, American Academy of Facial Plastic and Reconstructive Surgery
2000	Oral Certifying exam Committee, ABO

BIBLIOGRAPHY

Completed Publications in Scientific Journals

Peer Reviewed

- 1. **Boyd CM**, Esclamado RM, Telian SA: Impaired vocal cord mobility in the setting of acute suppurative thyroiditis. Head & Neck. 19(3):235-7, 1997.
- 2. **Boyd CM**, Baker JR: The Immunology of Thyroid Cancer, Endocrinology
 - & Metabolism Clinics of North America, 25(1):159-179, 1996.
- 3. **Boyd CM**, Baker SR, Fader DJ, Wang TS, Johnson TM: The Forehead flap for nasal Reconstruction, Arch Dermatol, 136:1365-1370, 2000.
- 4. Gillard M, Wang TS, **Boyd CM**, et al.: Conventional diamond fraise vs manual spot dermabrasion with drywall sanding screen for scars from skin cancer surgery. Arch Dermatol. 2002 Aug; 138(8): 1035-9.

Non Peer Reviewed

- 1. **Boyd CM**: The making of health care policy. The Journal of the Student National Medical Association, 1991.
- 2. Boyd CM: Strategies to improve minority health care. Point of View, 1991.
- Boyd CM: Improving math and science skills in high school students. Cleveland Call and Post Newspaper.
 April 23, 1991.

Articles Accepted for Publication

 Chepeha DB, Wang SJ, Marentette LJ, Bradford CR, Boyd CM, Prince ME, Teknos TN: Restoration of the Orbital Aesthetic Subunit in Complex Midface Defects. Submitted to Archives Otol., 2003, Accepted Feb 2004.

Articles Submitted for Publication

- 2. Kansra S, Bhagavathula N, Stoll S, Zhang T, Johnson T, Boyd CM, Nerusu K, Varani J, and Elder J: Hyperactive ErbB Signaling in Basal Cell Carcinoma: Evidence for Metalloproteinase Regulation via Phosphatidy Inositol-3-Kinase and Akt. Submitted to *Jnl Invest Dermatol*, Nov., 2003.
- 3. Satisfaction With Natural-Looking Outcomes as Well as Self-Perception of Appearance and Psychological

Well-Being After Treatment With OnabotulinumtoxinA for Upper Facial Lines: Post-Hoc Analysis Across Age and Gender (DV# DV-003961), which will be submitted as an encore to **Societa Italiana di Medicina** e Chirurgia Estetica - 24th International Congress of Aesthetic Medicine and Surgery.

- 4. DaxibotulinumtoxinA for Injection Demonstrates Consistent Safety and Efficacy in Black Subjects: Subgroup Analysis From a Large, Open-Label, Repeat-Dose Study"
- 5. Satisfaction With Natural-Looking Outcomes as Well as Self-Perception of Appearance and Psychological Well-Being After Treatment With OnabotulinumtoxinA for Upper Facial Lines: Post-Hoc Analysis Across Age and Gender (DV# DV-004114), Saudi Derm - 2023 Annual Conference & Exhibition.

Chapters in Books

. Boyd CM, The treatment of Aging Face in African American Patients, Facial Plastic Surgery Clinics, 2003

PRACTICE EXPERIENCE

2009-Present BOYD-Facial Plastic Surgeon and Medical Director of Private Practice

2007-2009 IHA-Boyd Gillard Institute-Partner and Medical Director of Multispecialty Skin Center

2004-2007 University of Michigan-Attending Physician

2020-2021 AD BOARDS

Allergan Tear Trough AD Board

Volbella XC Physician AD Board

VYC-12L AHCP Ad Board

Equity, Adversity and Inclusion AD Board

Volite AD Board

Vegas Cosmetic Surgery AD Board SkinMedica Body Launch AD Board COOLSCULPTING ADVISORY BOARD

JUVEDERM ADVISORY BOARD

FACIAL AESTHETICS INTERNATIONAL ADVISORY BOARD PORTFOLIO HEALTHCARE PROVIDER ADVISORY PANEL-

Dublin, Ireland

DOSE, DURATION AND PRECISION SUMMIT

Medical Affairs Assessment and Treatment Strategies for the

Lower Face and Neck

Allergan Aesthetics Botulinum Toxin Allergan Pringy, France Ad Board

Galderma Medical Affairs Diversity and Inclusion AD Board

New Product Innovation AD Board-Contour New Product Innovation AD Board-Vancouver CA Aging Across Ethnicities AD Board-NY Next Generation Filler Launch Stockholm Sweden Global Restylane Advisory Board Nice, France

Revance Daxi PrevU AD Board

Daxi Prelude AD Board

Evolus AD Board-Cancun Mexico

AD Board-South Korea

Skinceuticals Physicians Council for Diversity and Inclusion