

CURRICULUM VITAE

ALEXANDER S. DONATH, M.D., F.A.C.S.

DIPLOMATE, A.B.F.P.R.S

DIPLOMATE, A.B.O.

PHONE: (513)891-LIFT (5438) (WORK) (513) 891-6642 (FAX).

LICENSED IN OHIO, CALIFORNIA, KENTUCKY, & FLORIDA

CURRENT POSITION

Double Board Certified Director, Cincinnati Facial Plastic Surgery & Elite Aesthetic Research
7763 Montgomery Road, Suite A
Cincinnati, OH 45236

www.DRDONATH.com, www.worldclassface.com

“Top Doctor” in Plastic Surgery, Cincinnati Magazine 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024

Castle Connolly’s “Best Doctors in America” 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024

“Leading Physicians of the World”

National Injector Trainer for Galderma (Dysport, Restylane) & Allergan (Botox, Juvederm & Kybella)

Providing comprehensive facial plastic and reconstructive surgical and procedural expertise.
Sought-after educator of Cosmetic Surgeons from around the world.

Recent Invited teaching activities:

- European Academy of Facial Plastic Surgery (EAFPS) Annual Conference
Istanbul, Turkey, September 2024
- European Academy of Facial Plastic Surgery (EAFPS) Annual Conference
Verona, Italy, September 2023
- European Academy of Facial Plastic Surgery (EAFPS) Annual Conference
Nice, France, September 2021
- American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS) Annual Meeting
Las Vegas, NV September 2021
- European Academy of Facial Plastic and Reconstructive Surgery (EAFPS), 43rd Annual Meeting
September, 2020
- American Academy of Facial Plastic and Reconstructive Surgery
Boston, MA (Virtual), September, 2020
- International Federation of Facial Plastic Surgery Societies: 9th World Congress of Facial Plastic Surgery
Taipei, Taiwan, February 2020
- American Academy of Facial Plastic and Reconstructive Surgery
San Diego, CA, October 2019
- European Academy of Facial Plastic Surgery
Amsterdam, Netherlands, September 2019
- Vegas Cosmetic Surgery
Las Vegas, NV June 2019

Full listing below in Publications/Presentations section

Media Appearances:

- Zoom Boom Plastic Surgery—Local 12 News
- Refreshing Your Face—Local 12 News
- Living Healthy – Volume Restoration (Channel 9 News)
- New treatment for double chins and latest on fillers-- Local 12 News
- 3D Imaging for Cosmetic Surgery-- Local 12 News
- Making News – Vectra Imaging on Fox 19 News
- “Nip, Tuck, I do!”-pre-wedding cosmetic enhancements for the bride and mother- Family 411 series -- Local 12 News
- New cosmetic injectables: lips and lines --Local 12 News
- “Refreshing The Face Without Going Under the Knife”-Local 12 News

BOARD CERTIFICATION

The American Board of Facial Plastic and Reconstructive Surgery (ABFPRS)

The American Board of Otolaryngology (ABO)

Certified in **Facial Plastic and Reconstructive Surgery** and all other aspects of Head & Neck Surgery

PROFESSIONAL ORGANIZATIONS

American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS)

American Medical Association (AMA)
Academy of Medicine of Cincinnati
Ohio State Medical Association (OSMA)

FELLOWSHIP

American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS) Fellowship
Highland Park, NJ

-Center of Excellence in Facial Plastic & Reconstructive Surgery: Including Revision Rhinoplasty, Facelifting, Complementary Fat Grafting, Blepharoplasty, Injectable Fillers, Botox, and Mohs Defect Reconstruction

• Original Research:

1. The 3-Dimensional, Chronologic Analysis of Volumetric Changes in the Face with Synthetic Filler Materials (Presented at the AAFPRS Annual Meeting 2007, Washington, D.C.)

2. Gravity vs. Volume Loss: Current Concepts in the Aging Face. Landmark article published in the international journal Current Opinion in Otolaryngology.

- Presentations:

Please see Publications/Presentations section for details

- Volunteer Activity:

The Rose Fund

-Caring for victims of domestic violence, providing medical and surgical treatment.

RESIDENCY

Department of Otolaryngology-Head & Neck Surgery

St. Louis University School of Medicine

- Widely regarded as one of top residency programs for Facial Plastic Surgery
- Studied and operated with **Harvard-trained** Facial Plastic Surgeons
- Scored in 99th percentile for Facial Plastic Surgery section—in-service examination
- Triological Society Travel Award, Spring 2006

-For outstanding research: The Pericranial Flap for Frontal Sinus Cranialization: An added layer of protection

- Research Activities:

1. Cost-effectiveness of preoperative vascular analysis for radial forearm microvascular free flaps
2. Frontal sinus cranialization: long-term outcomes
3. Pneumatization of the nasal septum: a radiologic, developmental, and clinical analysis.
4. Comparison of Medpor® to autologous cartilage for alar batten grafting.

Department of Surgery, St. Louis University School of Medicine

General Surgery internship

EDUCATION

University of Cincinnati College of Medicine

Cincinnati, OH

President, American Medical Student Association (amsa®), UCCOM chapter

Secretary, Surgery Club

Recipient, Summer Research Scholars grant

Participant, Kids In Chemotherapy Study (KICS)

Group coordinator, Leadership & Management Club

Ohio University

Athens, OH

B.S. in Biology with Chemistry minor. Graduated **summa cum laude**, with **Phi Beta Kappa** honors

-Recipient, Rush Elliott Pre-professional Scholarship, Class of 1960 Scholarship, Program to Aid Career Exploration Award.

-**Teaching experience:** Biology laboratory assistant. Assisted in the instruction of freshman dissection course.

PUBLICATIONS/PRESENTATIONS

- **Donath AS** “Optimizing Facelift Results with Volume Restoration” (Presented at the European Academy of Facial Plastic Surgery, Istanbul, Turkey, September 2024)
- Beer K, Lain E, **Donath A**, Kaufman J, Fagien S, Naga L, Nestor M, Goldberg D, Rivkin A, Patel S, Meckfessel M “Ready-4: Long-term Safety with Repeated Injections Using RelabotulinumtoxinA, a Novel Liquid Formulation Botulinum Toxin, in the Treatment of Lateral Canthal Lines” (Presented at the American Society of Dermatologic Surgery (ASDS), Orlando, Florida, October, 2024)
- **Donath AS** “Periorbital Rejuvenation and Facelifiting” (Presented at the European Academy of Facial Plastic Surgery, Verona, Italy, September 2023)
- **Donath AS** “Optimizing Periorbital Rejuvenation—Volume Restoration” (Presented at the European Academy of Facial Plastic Surgery, Nice, France, September 2021)
- **Donath AS** “Optimizing Facelift Results—Volume Restoration and Resurfacing” (Presented at the American Academy of Facial Plastic and Reconstructive Surgery, Las Vegas, NV (Virtual), September 2021)
- **Donath AS** “Optimizing Periorbital Rejuvenation with Volume Restoration” (Presented at the American Academy of Facial Plastic and Reconstructive Surgery, Boston, MA (Virtual), September 2020)
- **Donath AS** 1) “Optimizing Periorbital Rejuvenation with Volume Restoration, 2) Periorbital Rejuvenation with Fat Transfer” (Presented at the European Academy of Facial Plastic Surgery, 43rd Annual Meeting, September 2020)
- **Donath AS** 1) “Periocular Rejuvenation with Volume Restoration- Surgical (Fat Transfer) , 2) Periocular Rejuvenation- Non-Surgical (Synthetic Fillers), 3) Full Face Rejuvenation – Simultaneous Facelift, Fat Transfer and Laser Resurfacing” (Presented at the International Federation of Facial Plastic Surgery Societies: 9th World Congress of Facial Plastic Surgery, Taipei, Taiwan, February 2020)
- **Donath AS** “Optimizing Periorbital Rejuvenation with Volume Restoration” (Presented at the American Academy of Facial Plastic and Reconstructive Surgery, San Diego, CA, October 2019)
- **Donath AS** 1) “Non surgical periorbital rejuvenation, 2) Periorbital rejuvenation with fat transfer, 3) Optimizing facelift results with volume restoration, 4) Injection rhinoplasty, safety and efficacy” (Presented at the European Academy of Facial Plastic Surgery, Amsterdam, Netherlands, September, 2019)

- **Donath AS** 1) “Non surgical periorbital rejuvenation and periorbital rejuvenation with fat transfer, 2) Optimizing facelift results with volume restoration and laser resurfacing” (Presented at the European Academy of Facial Plastic Surgery, Las Vegas, NV, June 2019)
- **Donath AS.** “Optimizing Periorbital Rejuvenation with Volume Restoration” (Presented at the 12th Annual International Symposium of Facial Plastic Surgery AAFPRS Annual Meeting 2018, Dallas, TX)
- **Donath AS.** “Lower Lid Rejuvenation” ; “Optimizing Periocular Rejuvenation- Volume Replacement” ; “Optimizing Facelift Results- Simultaneous Volume Replacement & Laser Resurfacing” –Presented at WAOCS 2018—Austria, Vienna
- **Donath AS.** “Facial Rejuvenation: Optimizing Results with Facelifting Plus Volume Restoration” ; “Injection Rhinoplasty: Minimizing Risks, Maximizing Results (Presented at 8th Five Continent Congress (5CC) in Barcelona, Spain September 2017)
- **Donath AS.** “Facial Rejuvenation: Optimizing Face Lift Results with Simultaneous Volumization and Laser Resurfacing” ; “Periocular Rejuvenation: Volumization with Fillers vs Fat Transfer” (Presented at the 5th Annual Dermatologic and Aesthetic Surgery International League (DASIL) Conference in Dubai, UAE October 2016)
- **Donath AS.** “Periorbital (Eyelid) Rejuvenation”; Moderated panel on optimal facelifting techniques –Presented at IFFPSS Rio De Janiero, Brazil “The World Congress of Facial Plastic Surgery - - Faces of the World”, May 2016
- **Donath AS** “State of the Art Facial Rejuvenation” ; “Periocular Rejuvenation” --Presented at DASIL 2016—Ho Chi Minh City, Vietnam, November, 2015
- **Donath AS.** Facial Rejuvenation: A Chronology of Procedures. In: Farage MA, Farage et al. (eds.), *Textbook of Aging Skin*. © Springer-Verlag Berlin Heidelberg, 2015
- Kenwood Women's Club, Lecture Series, Feb 10, 2012.
- **Donath AS,** Glasgold MG, Glasgold RA., Meier J, Quantitative Evaluation of Volume Augmentation in the Tear Trough with a Hyaluronic Acid-Based Filler: A Three Dimensional Analysis. *Plastic & Reconstructive Surgery Journal*, Volume 125, Number 5, 2010; pp. 1515-1522.
- **Donath AS.** Facial Rejuvenation: A Chronology of Procedures. In: Farage MA, Miller KW, Maibach HI (eds) *Textbook of Aging Skin*. © Springer-Verlag Berlin Heidelberg, 2010; pp. 1175-1183.
- **Donath AS.** Volume Lift for Facial Rejuvenation (Presented at the University of Cincinnati, April 2009).
- **Donath AS.** State of the Art Facial Rejuvenation (Presented at the Academy of Medicine of Cincinnati 2009 Winter Conference) January 2009, Punta Cana, Dominican Republic.
- **Donath AS,** Glasgold MG, Glasgold RA. Three-Dimensional Analysis of Volumetric Changes in the Face with Synthetic Fillers (Presented at the **AAFPRS Annual Meeting 2007, Washington, D.C.**)
- **Donath AS,** Contemporary Surgery of the Aging Face (Presented in St. Louis, MO October 2007)
- **Donath AS,** Complementary Fat Grafting (Sponsored by the American Academy of Cosmetic Surgery in Highland Park, NJ September 2007)
- Glasgold AI, Glasgold RA, **Donath AS.** Vertical Angle Division: A Versatile Technique for Tip Modification. Multispecialty Cosmetic Surgery conference, June 2007, Las Vegas, NV.

- Glasgold AI, Glasgold RA, **Donath AS**. Alar-Columellar Disharmony—Correction with Vertical Angle Division. Multispecialty Cosmetic Surgery Society conference, June 2007, Las Vegas, NV.
- Glasgold AI, Donath AS. The Difficult Nasal Tip. Panel presentation, Multispecialty Cosmetic Surgery conference, June 2007, Las Vegas, NV.
- **Donath AS**, Glasgold AI. The Changing Landscape of Facial Plastic Surgery: Novel Procedures and Procedures I No Longer Perform. New Jersey State Medical Society meeting, April, 2007.
- **Donath AS**, Glasgold MG. Volume Loss vs. Gravity: New Concepts in Facial Aging. Current Opinion in Otolaryngology and Head and Neck Surgery 15; 238-243: 2007
- **Donath AS**, Sindwani R. Frontal Sinus Cranialization using the Pericranial Flap: An Added Layer of Protection. **Laryngoscope** 116; 1585-1588:2006. *
- **Donath AS**, Sindwani R. Frontal Sinus Cranialization using the Pericranial Flap: An Added Layer of Protection. Presented at the Middle and Western Section Meeting of the Triological Society, San Diego, CA, February 2006. *
- * -**Triological Society Travel Award** received for this research
- Petrous Apex Lesions: Diagnosis and Management. Presented at Grand Rounds, Dept. of Otolaryngology-Head & Neck Surgery, St. Louis University, August, 2005.
- **Donath AS**, Dean RL, Boyd JH. Maxillary alveolar cancer in a 6 year old girl. Poster presentation: American Academy of Otolaryngology-Head & Neck Surgery national meeting, Los Angeles, CA, October, 2005.
- Pediatric Cutaneous Vascular Lesions of the Head & Neck. Presented at Grand Rounds, Dept. of Otolaryngology-Head & Neck Surgery, St. Louis University, January 2005.
- Pneumatization of the nasal septum: a radiologic, developmental, and clinical analysis. Presented at annual Harkins Day Research Forum of the Dept. of Otolaryngology-Head & Neck Surgery, St. Louis University, June 2004.
- Cutaneous Malignancy. Presented at Grand Rounds, Dept. of Otolaryngology-Head Neck Surgery, St. Louis University, January 2004.
- MedPor vs. autologous cartilage for alar batten grafting. Presented at annual Harkins Day Research Forum of the Dept. of Otolaryngology-Head & Neck Surgery, St. Louis University, June 2003.
- Management of the Cleft Lip and Palate. Presented at Grand Rounds, Dept. of Otolaryngology-Head & Neck Surgery, St. Louis University, May 2003.
- Bilobed flaps for Mohs defect reconstruction. Presented at Resident Teaching Conference, Dept. of Otolaryngology-Head & Neck Surgery, St. Louis University, July 2003.
- **Donath AS**, Tami, TA. Surgery vs. Radiation Therapy for T1 Glottic Carcinoma: A Cost-effective Analysis. Presented at Grand Rounds, University of Cincinnati Dept. of Otolaryngology-Head & Neck Surgery, July, 2000. Manuscript also published in Univ. of Cincinnati. Coll. of Med. Cost-effective Medicine Review, 2001.
- **Donath AS**, Gleich, LG. Gene Therapy for Squamous Cell Carcinoma of the Head & Neck. Poster presentation, Medical Student Summer Research Scholars Forum, Univ. of Cincinnati. Coll. of Med, 11/1998.

- North, M, Dallalio, G, Donath AS, Melink, R, Means, RTJr. Serum transferrin receptor levels in patients undergoing evaluation of iron stores: correlation with other parameters, and observed versus predicted results. **Clinical & Laboratory Haematology** 19; 93-97, 1997.
- Means, RTJr., **Donath AS**. Correlation between serum soluble transferrin receptor and serum ferritin levels. **Blood**87 (Suppl.); 2537, 1995.
- Means RTJr., **Donath AS**, North, M, Dallalio, G. Correlation of serum transferrin receptor levels with other parameters in patients undergoing evaluation of iron status: observed vs. predicted results. **Blood** 88 (Suppl.); 1942, 1996.
- TA Ellis, **Donath AS**, LG Morris, JB Thuma, SL Hooper (1996) Motor pattern expression of a lateral pyloric constrictor muscle. **Soc Neurosci Abstr** 22:131.
- Ellis TA, **Donath AS**, Morris LG, Thuma, JB, Hooper, SL. Motor pattern expression of a lateral pyloric constrictor muscle. Poster presentation, annual meeting of the Society for Neuroscience, 1996.

CONFERENCES ATTENDED

September 2024	European Academy of Facial Plastic Surgery Istanbul, Turkey
September 2023	European Academy of Facial Plastic Surgery Verona, Italy
October 2022	American Academy of Facial Plastic and Reconstructive Surgery Washington, DC
September 2021	European Academy of Facial Plastic Surgery Nice, France
September 2021	American Academy of Facial Plastic and Reconstructive Surgery Las Vegas, NV
September 2020	European Academy of Facial Plastic Surgery (Virtual)
September 2020	American Academy of Facial Plastic and Reconstructive Surgery Boston, MA (Virtual)
October 2019	American Academy of Facial Plastic and Reconstructive Surgery San Diego, CA

September 2019	European Academy of Facial Plastic Surgery Amsterdam, Netherlands
June 2019	Vegas Cosmetic Surgery Las Vegas, NV
October 2018	7th Annual Dermatologic and Aesthetic Surgery International League (DASIL) Conference
October 2018	12th International Symposium of Facial Plastic Surgery Dallas, TX
August 2018	7th Annual Meeting. World Academy of Cosmetic Surgery, Vienna, Austria
November 2017	1st World Congress of Dermatologic and Aesthetic Surgery and 38th Annual Meeting (ISDS) Bangkok, Thailand
October 2017	American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS) Fall Meeting Phoenix, AZ
September 2017	European Academy of Facial Plastic and Reconstructive Surgery (EAFPS) Lisbon, Portugal
September 2017	8th Five Continent Congress (5CC) Barcelona, Spain
October 2016	5th Annual Dermatologic and Aesthetic Surgery International League (DASIL) Conference Dubai, UAE
October 2016	American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS) Fall Meeting Nashville, TN
September 2016	European Academy of Facial Plastic and Reconstructive Surgery (EAFPS) London, UK
May 2016	International Federation of Facial Plastic Surgery Societies (IFFPSS) Rio De Janeiro, Brazil
November 2015	Annual Meeting, The Dermatologic & Aesthetic Surgery International League (DASIL) Ho Chi Minh City, Vietnam
October 2015	Fall Meeting, American Academy of Facial Plastic & Reconstructive Surgery (AAFPRS) Dallas, TX

May 2015	Advances in Rhinoplasty Chicago, IL
May 2014	Spring Meeting, American Academy of Facial Plastic and Reconstructive New York, NY.
October 2013	Fall Meeting, American Academy of Facial Plastic & Reconstructive Surgery (AAFPRS) New Orleans, LA
May 2013	Advances in Rhinoplasty 2013 Biannual meeting of the American Academy of Facial Plastic and Reconstructive Surgery Chicago, IL
June 2012	The 8th Annual Las Vegas Cosmetic Surgery. Las Vegas, NV
September 2012	Fall Meeting, American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS). Washington DC
September 2011	Fall Meeting, American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS). San Francisco, CA
May 2011	Advances in Rhinoplasty, Biannual Meeting of the American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS). Boston, MA
September 2010	Fall Meeting, American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS). Boston, MA
November 2009	Hair Restoration Surgery St. Louis, MO
October 2009	Fall Meeting, American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS). San Diego, CA

January 2009 **Winter Meeting, Academy of Medicine of Cincinnati.**
Punta Cana, Dominican Republic

January 2009 **Winter Meeting, American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS).**
Telluride, CO

September 2008 **Fall Meeting, American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS).**
Chicago, IL

October 2007 **Contemporary Surgery of the Aging Face**
St. Louis, MO

September 2007 **Fall Meeting, American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS).**
Washington, DC

September 2007 **Complementary Fat Grafting**
American Academy of Cosmetic Surgery
Highland Park, NJ

June 2007 **Advances in Rhinoplasty 2007**
Biannual meeting of the American Academy of Facial Plastic and
Reconstructive Surgery, Boston, MA

October 2006 **Fall Meeting, American Academy of Facial Plastic and Reconstructive Surgery**
Toronto, ON

September 2006 **New York City Aging Face Conference 2006**
New York City, NY

May 2005 **AO/ASIF Principles of Operative Treatment of Craniomaxillofacial Trauma and
Reconstruction**
St. Louis, MO

- October 2004 **Microvascular Reconstruction of the Head & Neck**
Practical Anatomy Workshop, St Louis University
- July 2004 **Advances in Cosmetic Blepharoplasty, Brow, & Midface Lift**
St. Louis University, St. Louis, MO
- January 2004 **Advances in Cosmetic Blepharoplasty, Brow & Midface Lift Workshop St. Louis University,**
St. Louis, MO
- June 2003 **Advances in Rhinoplasty 2003. Chicago, Illinois.**

CLINICAL INVESTIGATIONS

- Principal Investigator for three (3) Galderma sponsored clinical trials--completed (2) and currently in progress (1)
- Clinical Investigator/Kythera/ATX-101 "Kybella"
 - Conducted Clinical Trials in Greater Cincinnati Market for ATX-101, subsequently FDA approved and released as Kybella- Injectable neck treatment for unwanted neck fat.
- Certification for Good Clinical Practice: CITI Good Clinical Practice course --4/23/2019

AWARDS/HONORS

- "Top Doc" in Plastic Surgery, Cincinnati Magazine 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023,2024
- Castle Connolly's "Best Doctors in America" 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023,2024
- The Leading Physicians of the World
- RealSelf Top Doctor's Award 2015, 2016, 2017
- Vitals Patients' Choice Award 2008-2014
- Vitals Patients' Choice 5th Anniversary award 2012-2013
- On-Time Doctor Award 2014

- Compassionate Doctor Award 2011- 2013
- Top 10 Doctor – State (Ohio) 2014
- Top 10 Doctor – City (Cincinnati) 2014
- Top 10 Doctor – Metro Area (Greater Cincinnati) 2014
- Triological Society Resident Travel Grant recipient: Middle Section Meeting, Feb. 2006
- Medical Student Research Scholars Grant, University of Cincinnati College of Medicine
- Inductee, **Phi Beta Kappa**, **Phi Kappa Phi**, and **Golden Key** honor societies
- Dean's List, 4 of 4 years, Ohio University. Graduated summa cum laude (highest honors)
- Rush Elliott Pre-professional Scholarship, Ohio University
- Class of 1960 Scholarship, Ohio University
- Program to Aid Career Exploration (PACE) Award, Ohio University

FOREIGN LANGUAGE

Fluent in German: 12 years of instruction, including four weeks of study abroad in Germany

PRIOR EMPLOYMENT

University of Medicine and Dentistry of New Jersey

Robert Wood Johnson Medical Center

Attending Physician (2006-2007)

Department of Otolaryngology/Head & Neck Surgery

Instructor (2006-2007)

Department of Otolaryngology/Head & Neck Surgery

University of Cincinnati College of Medicine

Research Assistant

Development and use of an animal model to study gene therapy for squamous cell carcinoma of the head and neck. Assisted in the design and testing of biological vectors for delivery of gene therapy to a mouse model. Results presented at annual Medical Student Summer Research Forum, Sept., 1998.

Prevention Research Laboratory

University of Cincinnati Medical Center

Research Assistant

Responsible for isolation of DNA from leukocytes in whole blood and performing PCR and gel electrophoresis on the isolate to differentiate between isoforms of the APO-E gene. Results used in the diagnosis of cholesterol disorders and to assist in assessing cardiovascular risk.

Hightop Medical Research

Study Assistant

Assisted in conducting clinical trials of novel pharmaceuticals in patients from adjoining internal medicine practice. Responsibilities included reviewing patient histories for

conformity to study protocol, acquiring participants' vital signs, assisting in maintenance of study files, and communicating results with study headquarters.

Neuroscience Department

Ohio University

Undergraduate Research Assistant

Responsibilities included microdissection, preparation of physiological buffers, electrophysiological recordings of nerves of the lobster *Pannulus interruptus*, use of confocal microscopy to visualize fluorescence-labeled ligands bound to nerve ganglia, and reviewing relevant literature. Results of this work presented at the annual meeting of the Society for Neuroscience, November 1996.

Division of Hematology/Oncology

University of Cincinnati Medical Center

Research Assistant

Responsibilities included cell culturing and counting, performing ELISA to measure levels of serum transferrin receptor in human blood. Results presented at annual meetings of the American Society of Hematology 1995, 1996. Abstracts published in journal *Blood*. In addition, manuscript published in *Clinical and Laboratory Hematology*.

Center for Cholesterol Research

University of Cincinnati Medical Center

Research Associate

Utilized molecular biology techniques, including PCR, DNA sequencing, and gel electrophoresis with the goal of elucidating the sequence of the human plasminogen activator inhibitor-1 (PAI-1) gene.

VOLUNTEER ACTIVITIES

Face To Face Program

Established by the American Academy of Facial Plastic and Reconstructive Surgery. Provides complimentary care to sufferers of facial deformity, whether due to congenital (birth) defect, domestic violence, or war.

The Rose Foundation

Provided facial plastic and reconstructive medical and surgical care to victims of domestic violence.

Honduras ENT Brigade

Juticalpa, Honduras

Delivered medical and surgical otolaryngological care to underserved citizens in the region of Juticalpa, Honduras

Center for Emergency Care, University of Cincinnati Medical Center
Cincinnati, OH
Patient Liaison

Emergency Department, O'Bleness Memorial Hospital
Athens, OH Emergency Department Volunteer