

CURRICULUM VITAE

Gretchen M. Roth MD

**Assistant Professor
Department of Dermatology**

OFFICE ADDRESS:

Medical Office Building (East Clinics Addition)
9200 W Wisconsin Ave
Milwaukee, WI 53226

EDUCATION:

2005 - 2009 B.S. in Biochemistry, University of Miami, Coral Gables, FL
2009 - 2014 Doctor of Medicine, Vanderbilt School of Medicine, Nashville, TN

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

2014 - 2015 Transitional Year Internship, Central Iowa Health Systems, Des Moines, IA
2014 - 2018 Dermatology Residency, University of Iowa Hospitals and Clinics, Iowa City, IA

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

2016 - 2017 Resident Coordinator for Medical Student Dermatology Clerkship, Department of Dermatology,
University of Iowa, Iowa City, IA
2017 - 2018 Resident Curriculum Co-Director, Department of Dermatology, University of Iowa, Iowa City,
IA

AWARDS AND HONORS:

2009 Phi Beta Kappa Award for Excellence in Liberal Learning, University of Miami
2009 The David G. Anderson Prize, University of Miami
2009 College of Arts and Sciences Award for Most Outstanding Student, University of Miami
2013 Alpha Omega Alpha, Vanderbilt University School of Medicine
2016 Gold Star Patient Care Award, University of Iowa Department of Dermatology

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Prior

Peer Review

Title:	Genetic contribution to bristle variation in <i>Drosophila melanogaster</i>
Source:	Biochemistry, University of Iowa
Role:	Researcher
PI:	Pamela Geyer, PhD
Dates:	2008

Title:	Potential anti-inflammatory activity of γ - ketoaldehyde scavengers
Source:	Clinical Pharmacology, Vanderbilt University
Role:	Researcher
PI:	L. Jackson Roberts, II, MD
Dates:	2009 - 2010

Title: Educational Handoffs: Attending Physician Hands-Offs of 3rd Year Medical Students in Pediatrics
Source: Pediatrics, Vanderbilt University
Role: Reseacher
PI: Amy Fleming, MD, William Cutrer, MD
Dates: 2011 - 2014

Title: Educational Outcomes of Personalized Learning Plans in Undergraduate Medical Education
Source: Pediatrics, Vanderbilt University
Role: Researcher
PI: Amy Fleming, MD, William Cutrer, MD
Dates: 2011 - 2014

Title: CENP-F knockout mouse as a model for microtubule disruption leading to dilated cardiomyopathy
Source: Cardiology, Cell and Development Biology, Vanderbilt University
Role: Researcher
PI: David Bader, PhD
Dates: 2012 - 2014

Title: Surgical skills video-based assessment tool for dermatology residents
Source: Dermatology, University of Iowa
Role: Researcher
PI: Nkanyezi Ferguson, MD
Dates: 2016 - 2018

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Roth GM, Soshnev A, Geyer P., A study of genetic contribution to bristle variation in *Drosophila melanogaster*, University of Iowa Summer Undergraduate Research Conference, Iowa City, IA, 08/2008

Roth GM, Jerardi K, Fleming A., Educational Handoffs: Attending physician hand-offs of 3rd year medical students in pediatrics., Vanderbilt Department of Pediatrics Research Retreat, Nashville, TN, 05/21/2011

Roth GM, Liu V., Recurrent hives: urticarial vasculitis, Iowa Dermatological Society, Iowa City, IA, 09/11/2015

Roth GM, Wanat K, True, True, and unrelated? Segmental epidermal nevus and mucosal neuromas, Iowa Dermatological Society, Iowa City, IA, 04/08/2016

Roth GM, Smith K, Stone M., Tattoo Trouble: Cutaneous Leprosy in a Midwestern Patient, Iowa Dermatological Society Meeting, Iowa City, Iowa, 09/16/2016

Roth GM, Liu V., Engraftment syndrome and auto-GVHD, Iowa Dermatologic Society Meeting, Iowa City, IA, 04/07/2017

Ferguson N, Roth GM, et al., Poster: Surgical skills video-based assessment tool for dermatology residents, GME Leadership Symposium, University of Iowa, 06/02/2017

Roth GM, Wanat K., Cutaneous effects of targeted cancer therapies, Grand Rounds, University of Iowa, Department of Dermatology, 07/27/2017

National

Roth GM, Fleming A, Cutrer B., Implementation of Personalized Learning Plans in first year medical school curriculum, AAMC National Meeting, San Francisco, CA, 11/05/2012

Pfaltzgraff E, Roth GM, Miller P, Ohi R, Bader D., CENP-F as a Microtubule Destabilizer and Implications in Cardiomyopathy, Weinstein Cardiovascular Development Conference, Tuscon, AZ, 05/17/2013

DeVolder J, Roth GM, Johnson J, Cutrer W, Davidson M, Fleming A, Pilla M, Ahmed ST., Mentoring in Learning Communities: Description of a new, highly interactive Student Portfolio Interface using Personalized Learning Plans (PLPs) and Social Networking, AAMC National Meeting, Philadelphia, PA, 11/01/2013

Roth GM, DeVolder J, Ahmed ST, Cutrer W, Davidson M, Pilla M, Fleming A., Personalized Learning Plans utilizing a social network interface, AAMC National Meeting, Philadelphia, PA, 11/03/2013

Roth GM, Keeney M, Bellizzi A, Wanat K, Stone M., An unusual and unrelated primary cutaneous tumor: primary cutaneous Ewing Sarcoma, American Society for Dermatopathology Annual Meeting, Chicago, IL, 10/29/2016

ROBERT D. AND PATRICIA E. KERN INSTITUTE FOR THE TRANSFORMATION OF MEDICAL EDUCATION AND NATIONAL TRANSFORMATION NETWORK ACTIVITIES:

07/01/2019 - 05/30/2020 Kern Institute Kinetic3 Teaching Academy participant