

Pathology M.S. graduate	Previous Institution	Mentor and Year of Thesis Defense	Title of Thesis Project	Academic/Employment History Since Graduation
Robin Goforth Williams	Indiana University	Dr. Sanjeev Sethi 2005	Vascular Injury to the Kidney: Association with Inherited Thrombophilia	-M.D. (2011) UI Carver College of Medicine -Pediatrics resident, University Iowa -Pediatric Heme/Onc Fellow University of Minnesota, Minneapolis, MN -Assistant Professor, Department of Pediatrics University of Minnesota
Michelle Edsen Moore	Drake University	Dr. Annette Schlueter 2005	The Effects of Chronic Ethanol Exposure on Dendropoiesis and Costimulatory Molecule Expression	-MBA, Univ of Iowa (2011) -Program Associate University of Iowa Dental School -Client Services Manager Beckman-Coulter, Inc.
Cynthia Gunsolly	Loras College	Dr. Jonathon Heusel 2006	Transcriptional Control of an Unusual Receptor of Human Natural Killer Cells - KIR2DL4	-Research Assistant II Pathology, University of Iowa -CLS, St. Luke's Hospital Cedar Rapids, IA
Kristin Ness (deceased)	University of Wisconsin Madison	Dr. Annette Schlueter 2006	Chronic Ethanol Consumption Alters Dendritic Cell Migration	-Ph.D. Immunology (2011) University of Iowa -Post-doctoral Fellow University of Iowa
Alison Esser	Iowa State University	Dr. Michael Henry 2006	Endothelin-1 Biosynthesis and Function in Prostate Cancer Metastasis	-Ph.D. Physiology (2011) University of Iowa -Post-doctoral Fellow Washington University, St. Louis -Advising Coordinator, Genetics and Cell Bio Iowa State University, Ames, IA
Aja Davis Rich	Grinnell College	Dr. Jonathon Heusel 2007	Determinants of Virus-specific Natural Killer Cell Activation: Characterization and Mutational Analysis of the Murine Cytomegalovirus Glycoprotein m157	-MBA, Executive MBA program (2009) University of Virginia, Charlottesville -Marketing Division, Amgen Corporation Thousand Oaks, CA -Marketing Manager, Baxter International Deerfield, IL -Senior Director, New Product Planning GI and Neuroscience, Takeda, Chicago

Pathology M.S. graduate	Previous Institution	Mentor and Year of Thesis Defense	Title of Thesis Project	Academic/Employment History Since Graduation
Jodi McGill	Iowa State University	Dr. Kevin Legge 2007	The Role of Pulmonary Dendritic Cells in the Lungs During Influenza Infection	-Ph.D. Immunology (2010) University of Iowa -Post-doctoral Fellow Iowa State University, Ames, IA -Assistant Professor Kansas State University, Manhattan, KS -Associate Professor Iowa State University, Ames, IA
Prajwal Gurung	Winona State University	Dr. Robert Cook 2007	Antigen-specific CD8+ T Cell Defects in Chronic Ethanol Administered Mice	-Ph.D. Immunology (2011) University of Iowa -Post-doctoral Fellow St. Jude Hospital, Memphis, TN -Assistant Professor University of Iowa
Guinevere Lykken Strand	Luther College	Dr. Aaron Bossler 2008	PTPN13 is a Potential Tumor Suppressor for Head and Neck Squamous Cell Carcinoma	-Instructor Department of Biology Luther College, Decorah, IA
Gregory Thomas	University of Iowa	Dr. Hasem Habelhah 2008	TRAF2 Phosphorylation at Serine 55 Regulates Secondary NF- κ B Activity	-Ph.D. Molecular and Cell Biology (2012) University of Iowa -Post-doctoral Fellow University of Iowa -Assistant Director of Cancer Career Enhancement and Training Holden Comprehensive Cancer Center University of Iowa
Huy Nguyen	University of Washington Seattle	Dr. Steven Moore 2008	Dystroglycan in Cerebellar Development and Disease	-Ph.D. Neuroscience (2013) University of Iowa -Post-doctoral Fellow Stanford University, Stanford, CA -Scientist II Surrozen Biotechnology, San Francisco, CA
Corey Parlet	Concordia College St. Paul	Dr. Annette Schlueter 2009	Chronic Ethanol Feeding Impedes the Acquisition of a Promigratory Phenotype in Murine Cutaneous Dendritic Cells	-Ph.D. Immunology (2014) University of Iowa -Post-doctoral Fellow University of Iowa -Assistant Research Scientist University of Iowa

Pathology M.S. graduate	Previous Institution	Mentor and Year of Thesis Defense	Title of Thesis Project	Academic/Employment History Since Graduation
Caitlin Ross	University of Maine	Dr. Jackie Bickenbach 2010	Oxygen Tension Regulates Keratinocyte Migration in Aged Skin	-Program Consultant EHS, University of Iowa -Cytogenetic Lab Specialist Pediatrics, University Iowa -M.D. University of Queensland/ Ochsner Medical School (2015) -Emergency Medicine Resident Queensland Health, Australia
Deepa Rai	Winona State University	Dr. Vladimir Badovinac 2010	Tracking Total Polyclonal CD8 T Cell Responses in Inbred and Outbred Hosts	-Research Specialist, Pathology, University of Iowa
Khanh Duong	University of Iowa	Dr. Stacey Klutts 2010	Amylases and Aspergillus fumigatus Cell Wall Synthesis: New Roles for Classical Enzymes	-Ph.D. Molecular and Cell Biology (2014) University of Iowa -Post-doctoral Fellow Harvard Medical School, Boston, MA -Lead Scientist Homology Medicines, Inc., Bedford, MA -Lead, New Technologies Takeda Pharmaceuticals, Cambridge, MA
Matthew Martin	Creighton University	Dr. Vladimir Badovinac 2010	Naive and Memory CD8 T Cell Responses After Antigen Stimulation In Vivo	-Ph.D. Immunology (2015) University of Iowa -Post-doctoral Fellow, University of Iowa -Research Scientist University of Minnesota, Minneapolis, MN
Danial Samar	University of California, Davis	Dr. Stacey Klutts 2012	Identification and Characterization of TFT1, a Glycosyltransferase Necessary for Cell Wall β -1,3-1,4- glucan Synthesis in Aspergillus fumigatus	--Manager of Global Inside Sales Integrated DNA Technologies Coralville, IA -Director of Commercial Operations Teknova Biotechnology, Eugene, OR
Lea Goldman	Creighton University	Dr. Thomas Waldschmidt 2013	Kinetics and Phenotype of the Draining Lymph Node and Pulmonary B Cell Response to an Influenza Virus Like Particle Vaccine	-D.O. Alabama College of Osteopathic Medicine, Dothan, AL (2017) -Ob/Gyn resident trainee Henry Ford Macomb Hospital, Clinton, MI

Pathology M.S. graduate	Previous Institution	Mentor and Year of Thesis Defense	Title of Thesis Project	Academic/Employment History Since Graduation
Kaylia Duncan	Fisk University	Dr. Siegfried Janz 2013	Dynamics of Tumor Progression and Therapy Response in IL-6 and Myc Driven Plasma Cell Malignancy	-Ph.D. Molecular Medicine (2019) University of Iowa -Post-doctoral Fellow, University of Iowa -Post-doctoral Researcher Children's Hospital of Philadelphia (CHOP)
Sean Duong	Loyola University	Dr. Vladimir Badovinac 2013	The Impact of Poly-Microbial Sepsis on Pre-Existing Memory CD8 T Cell Responses	-Laboratory Supervisor BioLife Plasma Services Chicago, IL
Nicholas Borcharding	Iowa State University	Dr. Weizhou Zhang 2014	Non-Canonical Wnt Signaling in Breast Cancer Initiation and Progression	-M.D. and Ph.D. (2020) UI Carver College of Medicine, University of Iowa -Physician/Scientist Resident Trainee Department of Pathology Washington University, St. Louis
Adam Koch	University of Nebraska	Dr. Andrean Simons-Burnett 2014	The Role of MyD88-dependent Signaling in the Anti-tumor Efficacy of the EGFR Inhibitor Erlotinib in Head and Neck Cancer	-M.D. Loma Linda Medical School Loma Linda, CA (2018) -Internal Medicine Resident Mayo Clinic, Rochester, MN
Emma Hornick	St. Olaf College	Dr. Kevin Legge 2014	T Cell Immunity to Respiratory Infections	-Ph.D. Immunology (2018) University of Iowa -Post-Doctoral Fellow University of Iowa
Sarah Hall	Central Michigan University	Dr. Munir Tanas 2017	Characterizing the Contribution of Hippo Pathway Dysregulation in Sarcomagenesis	-Research Laboratory Specialist Michigan Center for Translational Pathology University of Michigan Medical Center Ann Arbor, MI
Rachel Dahl	Winona State University	Dr. Andrean Simons-Burnett 2018	Targeting Interleukin-6 Trans- signaling in Head and Neck Squamous Cell Carcinoma	-M.D. student Carver College of Medicine University of Iowa
Sung Jo	University of Florida	Dr. Weizhou Zhang 2018	Targeting MSH2-MSH6 Heterodimer in Treating Basal-like Breast Cancer	-Research Associate II Morphic Therapeutic, Boston, MA -Associate Scientist, Intellia Therapeutics, Cambridge, MA

Pathology M.S. graduate	Previous Institution	Mentor and Year of Thesis Defense	Title of Thesis Project	Academic/Employment History Since Graduation
Khaliunaa Bayanbold	Thomas Jefferson University	Dr. Ling-Zhi Liu 2019	miR-27a/b Suppression and Nrf2 Upregulation Promote Cr(VI) Transformed Carcinogenesis and Angiogenesis	-Ph.D. student Free Radical and Radiation Biology Program University of Iowa
Krista Thornton	Eastern New Mexico University	Dr. Siefried Janz 2019	The Role of Transcription Factor FOXM1 in High-Risk Multiple Myeloma	-Human Resources Consultant Community Colleges of Spokane Spokane, WA
Kimberly Fiock	University of Texas - Dallas	Dr. Marco Hefti 2020	The Developmental Expression and Regulation of Tau	-Ph.D. student Experimental Pathology Program University of Iowa
Monisha Mittal	University of Delhi - India	Dr. Jian Zhang 2021	Cyclic GMP-AMP Synthase Regulates the Development of Experimental Autoimmune Encephalomyelitis	-M.S. student Bioinformatics Program Northeastern University Boston, MA