MASTER OF HOMELAND SECURITY

David E. Bjorkman, B.S., Shippensburg University
Major: Homeland Security/Public Health Preparedness
Project: Al-Qaeda’s Intent to Use the Ebola Virus as a Biological Weapon
Advisor: Elizabeth L. Carney, D.V.M.

Louise M. Bugbee, B.A., Cedar Crest College
Major: Homeland Security/Public Health Preparedness
Project: The Importance of Arboviral Surveillance and Control for Public Health—Field Trial of Natular (spinsoad) as a Larvicide in Catch Basins
Advisor: Elizabeth L. Carney, D.V.M.
Employment: West Nile Virus Coordinator, Lehigh County Penn State Extension

Mary Casey-Lockyer, B.S., DePaul University
Major: Homeland Security/Public Health Preparedness
Project: Boots in the Corridors: Leading Indicators of Hospital Emergency Preparedness
Advisor: Elizabeth L. Carney, D.V.M.
Employment: Northwest Community Hospital, Arlington Heights, Ill.

Ibolja Cernak, M.S., M.D., Ph.D., University of Belgrade
Major: Homeland Security/Public Health Preparedness
Project: Psychosocial Profiling of Terrorists: Scientific Feasibility, Potential Benefits, and Limitations
Advisor: Elizabeth L. Carney, D.V.M.
Employment: Medical Director, Biomedical Business Area
Johns Hopkins University Applied Physics Laboratory

Deloris M. Gibson, B.S., Penn State
Major: Homeland Security/Public Health Preparedness
Project: NIMS: Requirements for Hospital Disaster Preparedness are Forcing a Much Needed Change in Hospital Disaster Plans
Advisor: Elizabeth L. Carney, D.V.M.
Employment: Clearfield Hospital

William G. Hammond, B.S., University of Maine-Orono
Major: Homeland Security/Public Health Preparedness
Project: Unmanned Aerial Vehicles and Disaster Response—A New Tool for the Future
Advisor: Elizabeth L. Carney, D.V.M.
Employment: U.S. Navy
Suzanne Leigh Hardin, B.A., Rutgers University; M.A., Monmouth University
Major: Homeland Security/Public Health Preparedness
Project: Homeland Security: Is Our Homeland Prepared for a Biological or Chemical Attack on Mass Transportation, Specifically the Metropolitan Area of the United States?
Advisor: Elizabeth L. Carney, D.V.M.
Employment: Senior Crime and Intelligence Analyst, New Jersey Transit Corporation
Adjunct Professor, Kean University, Union, N.J.

Creighton C. Helms, B.S., U.S. Coast Guard Academy
Project: Homeland Security/Public Health Preparedness
Advisor: Elizabeth L. Carney, D.V.M.
Employment: U.S. Coast Guard

Jason J. Humbert, B.S., Capital University
Project: Homeland Security/Public Health Preparedness
Thesis: The Preparedness of Prisons and Jails for Disasters Throughout the United States
Advisor: Elizabeth L. Carney, D.V.M.
Employment: National Institutes of Health

Brett Marshall Maycock, B.S., Weber State University
Major: Homeland Security/Public Health Preparedness
Project: Livestock Biosecurity: A Focused Review of the Literature Examining Biosecurity Measures That Have Been Established to Prevent the Intentional or Unintentional Introduction of Foot and Mouth Disease in the United States
Advisor: Elizabeth L. Carney, D.V.M.
Employment: Office of Health Affairs, Department of Homeland Security

Justin T. Moyer, B.S., United States Coast Guard Academy; M.B.A., The Citadel, The Military College of South Carolina
Major: Homeland Security/Public Health Preparedness
Project: Port Pandemic Flu Planning and Mitigation
Advisor: Elizabeth L. Carney, D.V.M.
Employment: Program Manager, Unitech

Jimmy D. Pearce, B.A., Shepherd University
Major: Homeland Security/Public Health Preparedness
Project: National Capital Region Bomb Squads: Are They Ready for the Next Big Boom?
Advisor: Elizabeth L. Carney, D.V.M.
Employment: Prince William County Police
Bethany J. Temple, B.S., Florida Gulf Coast University
Major: Homeland Security/Public Health Preparedness
Project: The Ethics of Influenza Pandemic Planning
Advisor: Elizabeth L. Carney, D.V.M.

Marcia T. Trainer, B.A., University of California–Santa Cruz; J.D., Western State University
Major: Homeland Security/Public Health Preparedness
Project: The Importance of Using Clausewitzian Theory as Overarching Doctrine and Offering Critical Thinking Instruction of Ground-Level Armed Forces in Stability Operations
Advisor: Elizabeth L. Carney, D.V.M.
Employment: San Francisco Unified School District

John J. Wassel, B.A. Seton Hall University; M.D., Georgetown
Major: Homeland Security/Public Health Preparedness
Project: Public Health Preparedness for Maritime Terrorist Attacks on Ports and Coastal Waters
Advisor: Elizabeth L. Carney, D.V.M.

Michelle Williams, B.S., Auburn University
Major: Homeland Security/Public Health Preparedness
Project: Greil Memorial Psychiatric Hospital Disaster Plan
Advisor: Elizabeth L. Carney, D.V.M.
Employment: Greil Memorial Physicians Hospital

Sean A. Wilson, B.S., University of Texas–San Antonio
Major: Homeland Security/Public Health Preparedness
Project: The Potential Danger of Amassing Military Complexes in One Geographic Area: A Case Study of Hampton Roads VA
Advisor: Elizabeth L. Carney, D.V.M.
Employment: U.S. Navy

MASTER OF SCIENCE

Syed Sameer Ali, M.B.B.S., Aga Khan University, Pakistan
Major: Public Health Sciences
Capstone Experience: Early Transport to a Non-Stroke Center Prior to Transfer to a Stroke Center Decreases Eligibility for Thrombolysis—Evaluation of the Penn State Stroke Center Database
Advisor: Kevin M. Cockcroft, M.D.
Employment: Assistant Professor of Medicine, Division of Emergency Medicine Baylor College of Medicine, Houston

Lei Du, B.S., Carnegie Mellon University
Major: Physiology
Thesis: Modulation of CaV1.2 Channel Activity: Role of Domain III
Advisor: Blaise Peterson, Ph.D.
Continuing Academics: M.D. Program, Eastern Virginia Medical School
Shadi Farzin Gohar, M.D., Lund University, Sweden
Major: Public Health Sciences
Capstone Experience: Altered Brain Activations in Survivors of Acute Lymphoblastic Leukemia: A Developmental Cognitive fMRI Study
Advisor: Melanie Comito, M.D.
Employment: Pediatric Hematology Oncology Fellow, Penn State Hershey Children’s Hospital

Jatinder Gulani, D.V.M., Punjab Agricultural University, India; Ph.D., Purdue University
Major: Laboratory Animal Medicine
Thesis: How Immunological Studies are being Influenced by Helicobacter Hepaticus Status in the Mouse Colonies
Advisor: Catherine S. Beckwith, D.V.M., Ph.D.
Employment: Clinical Lab Animal Veterinarian, Children’s Hospital/Charles River, Boston

Randy M. Hauck, B.S., Muhlenberg College; M.D., Temple University
Major: Public Health Sciences
Capstone Experience: Survey of Antibiotic Prophylaxis in Plastic Surgery
Advisor: Thomas A. Lloyd, Ph.D.
Employment: Department of Surgery, Penn State Milton S. Hershey Medical Center

Fan He, B.S., Huazhong University of Science and Technology, China
Major: Public Health Sciences
Capstone Experience: Individual-Level PM2.5 Exposure and the Time Course of Impaired Heart Rate Variability
Advisor: Duanping Liao, M.D., Ph.D., and Michele L. Shaffer, Ph.D.
Employment: Department of Public Health Sciences, Penn State College of Medicine

Tian Hu, B. Med, Huazong University of Science and Technology, China
Major: Public Health Sciences
Capstone Experience: Left Ventricular Structure Mediates the Association Between Left Ventricular Function and Blood Pressure
Advisor: Duanping Liao, M.D., Ph.D.
Continuing Academics: Ph.D. Program, Tulane University, New Orleans

Yojana Kanade, B.S., Mumbai University, India
Major: Public Health Sciences
Capstone Experience: Risk Factors for Gestational Diabetes and Gestational Hypertension
Advisor: Kristen Kjerulff, Ph.D.

Sreenivasa Maddineni, B.V.Sc., Acharya N G Ranga Agricultural University, M.V.Sc., Tamal Nadu; Ph.D., Penn State
Major: Laboratory Animal Medicine
Thesis: Effects of Methionine Restriction on Glutathione Synthesis Pathway
Advisor: John Richie, Ph.D.
Ali Nairizi, M.D., Beheshti University, Iran
Major: Physiology
Thesis: Branched Chain Amino Acids Supplementation of Drinking Water and Diet Induced Obesity in Mice
Advisor: Christopher J. Lynch, Ph.D.
Residency: Anesthesiology, Drexel University, Philadelphia

Uchenna R. Ofoma, M.B., B.S., University of Nigeria; MRCS, Royal College of Surgeons, Ireland
Major: Public Health Sciences
Capstone Experience: Undertreated and Uncontrolled Asthma Among U.S. Adults: Findings from a National Sample
Advisor: Christopher N. Sciamanna, M.D., M.P.H.
Employment: Assistant Professor of Medicine, Penn State Milton S. Hershey Medical Center

Arunachalam Sasidevi, B.S., M.S., University of Madras, India
Major: Public Health Sciences
Capstone Experience: Familial Aggregation of C-Reactive Protein in Poly Cystic Ovarian Syndrome Patients and Their Siblings
Advisor: Richard S. Legro, M.D.
Employment: Teaching Assistant, Penn State College of Medicine

Christopher H. Schank, B.S., Lebanon Valley College
Major: Anatomy
Thesis: Competitive Binding of Connexin 43 and SMADS to Microtubules: Changes in the Synthesis of Collagen and a Protease Inhibitor
Advisor: H. Paul Ehrlich, Ph.D.
Continuing Academics: Ohio College of Podiatric Medicine, Independence, Ohio

Rachelle Lois Schenk, B.S., Messiah College
Major: Anatomy
Thesis: Connexin Expression and Breast Cancer Metastasis to Bone
Advisor: Henry J. Donahue, Ph.D.

Kimberley Schuller, B.S., Rensselaer Polytechnic Institute
Major: Anatomy
Thesis: Visual Acuity and Contrast Sensitivity are Reduced in Diabetic Ins2Akita Mice
Advisor: Alistair J. Barber, Ph.D.

Mindy M. Stamer, B.S., Mount Saint Mary’s University
Major: Microbiology and Immunology
Thesis: Primary In Vitro T Cell Responses to Cytomegalovirus
Advisor: Kenneth G. Lucas, M.D.
Penn State College of Medicine
2010 Graduate Student Match List

Jason S. Villano, D.V.M., University of the Philippines, M.Sc., Nanyang Technological University, Singapore
Major: Laboratory Animal Medicine
Thesis: Investigation on Transmission Failure Mechanisms of Helicobacter Typhlonius
Advisor: Catherine S. Beckwith, D.V.M., Ph.D.

Leopoldo M. Vocalan Jr., B.S., University of the Philippines, M.D., University of the East Ramon Magsaysay Memorial Medical Center, Philippines
Major: Public Health Sciences
Capstone Experience: Can a Larger Psychiatric Hospital Shorten ER Length of Stay for Mental Health Patients?
Advisor: James Hegarty, M.D., M.P.H., and Thomas A. Lloyd, Ph.D.

DOCTOR OF PHILOSOPHY

Kathleen A. Ashcraft, B.S., Juniata College
Major: Microbiology and Immunology
Thesis: Immunosuppressive Effects of Psychological Stress and Associated Increases in Glucocorticoids on the T Cell-Mediated Immune Response to Herpes Simplex Virus Type I
Advisor: Robert H. Bonneau, Ph.D.
Postdoctorate: Duke University, Department of Pathology, Durham, N.C.

Renee M. Balliet, B.S., Moravian College; M.B.A., Penn State
Major: Genetics
Thesis: Characterization of UGTS Active Against SuberolyanilideHydroxamic Acid (SAHA): Variations in SAHA Glucuronidation Associated with UGT Genetic Variants
Advisor: Philip Lazarus, Ph.D.
Postdoctorate: Thomas Jefferson University, Philadelphia

Michelle Ann Bucks, B.S., Penn State
Major: Microbiology and Immunology
Thesis: Insights into the Interaction and Nuclear Capsid-Association of Herpes Simplex Virus Type 1 Tegument Proteins UL36 and UL37
Advisor: Richard J. Courtney, Ph.D.
Postdoctorate: Department of Microbiology and Immunology, Penn State College of Medicine

Jean E. DeMarco, B.S., St. Lawrence University
Major: Cell and Molecular Biology
Thesis: Gene-Specific Reporters as Tools for the Enrichment of ESC-Derived Osteogenic Progenitor Cells
Advisor: Sarah K. Bronson, Ph.D.
Employment: Adjunct Assistant Professor, West Chester University, West Chester, Pa.
Kavi Devraj, B.Tech., Kakatiya University, India
Major: Integrative Biosciences, Biomolecular Transport Dynamics Option
Thesis: The Glucose Transporters that Facilitate the Passage of Glucose Across the Blood-Brain Barrier
Advisor: Ian A. Simpson, Ph.D.

Keri B. Donohue, B.S., Rochester Institute of Technology
Major: Molecular Medicine
Thesis: Toward Designing a More Effective Vaccine: Mechanisms of Priming T Cells In Vivo
Advisor: Christopher Norbury, Ph.D.

Matthew Anthony Fischer, B.S., University of Maryland
Major: Microbiology and Immunology
Thesis: The Immune Response to Vaccinia Virus Infection: Inflammatory Monocytes, Leukotrienes, and CD8+ T Cell Immunodominance
Advisor: Christopher Norbury, Ph.D.
Postdoctorate: Vaccine and Gene Therapy Institute, Beaverton, Ore.

Christopher S. Freet, B.A., Shippensburg University; M.S., Penn State
Major: Neuroscience
Thesis: Sensitivity to Absolute and Relative Properties of Natural Rewards and Drugs of Abuse as a Function of Strain in Rats and Mice
Advisor: Patricia Sue Grigson-Kennedy, Ph.D.
Postdoctorate: Department of Neural and Behavioral Sciences, Penn State College of Medicine

Sindura B. Ganapathi, B.V.Sc., A.H., Bangalore Veterinary College, India, M.V.Sc., Indian Veterinary Research Institute, India; M.B.A., Penn State
Major: Pharmacology
Thesis: Regulation of HERG (Human Ether a-go-go Related Gene) Potassium Channels; Implications of Gating Modifications for Cancer Therapy
Advisor: Mark Kester, Ph.D.
Postdoctorate: National Institute of Environmental Health Sciences, National Institutes of Health, Research Triangle Park, N.C.

Rastafa I. Geddes, B.A., SUNY–Binghamton; M.S., Penn State
Major: Neuroscience
Thesis: The Gustatory Insular Thalamocortical Tract is Necessary for Acquisition and Retention of Drug-Induced Reward Comparisons, but Not Li-Cl-Induced Taste Aversion
Advisor: Patricia Sue Grigson-Kennedy, Ph.D.

Sarah Jean Byers Gramling, B.S., Penn State
Major: Molecular Toxicology
Thesis: Genomic Instability-Indicated Mechanisms of Early Carcinogenesis Following Hepatocarcinogen Treatment
Advisor: Gary A. Clawson, M.D., Ph.D.
Employment: Database Specialist, Penn State College of Medicine
Nicole Gudleski, B.S., Shippensburg University
Major: Microbiology and Immunology
Thesis: Subcellular Trafficking and Early Assembly of Retroviral GAG Polyprotein
Advisor: Leslie J. Parent, M.D., Ph.D.
Postdoctorate: Princeton University, Department of Molecular Biology, Princeton, N.J.

Eric C. Hall II, B.S., Xavier University of Louisiana
Major: Neuroscience
Thesis: The Contribution of an Iron Genetic Modifier, HFE, to Alzheimer’s Disease
Advisor: James R. Connor, Ph.D.
Postdoctorate: Penn State College of Medicine, Hershey

Yasser Heakal, B.S., Cairo University; M.S., University of Toledo; M.B.A., Penn State
Major: Pharmacology
Thesis: Identification of Novel Pharmacological Approaches to Inhibit Neurotensin Receptor-1 Signaling in Cancer
Advisor: Mark Kester, Ph.D.
Postdoctorate: Lineberger Cancer Center, University of North Carolina, Chapel Hill

Sung Jin Huh, B.S., Ajou University, Korea; M.S., SUNY–Buffalo
Major: Cell and Molecular Biology
Thesis: Interactions of Melanomas and the Tumor Microenvironment
Advisor: Gavin P. Robertson, Ph.D.
Postdoctorate: Dana-Farber Cancer Institute, Harvard Medical School, Boston

Kimberly Dawn Jacob, B.S., Allegheny College
Major: Genetics
Thesis: The Role of Non-Replicative DNA Polymerases in Microsatellite Mutagenesis
Advisor: Kristin A. Eckert, Ph.D.

Nan Li, B.S., Nanjing; M.S., China Pharmaceutical University
Major: Genetics
Thesis: Escape from X Chromosome Inactivation is an Intrinsic Property of the Mouse Jaridic Locus
Advisor: Laura Carrel, Ph.D.

Nu-Chu Liang, B.S., Chung Cheng University, Taiwan; M.S., Taiwan University
Major: Integrative Bioscience, Neuroscience Option
Thesis: Pontine and Thalamic Influence on Sucrose and Oil Reward
Advisor: Ralph Norgren, Ph.D.
Postdoctorate: Johns Hopkins University, Baltimore
Melissa A. Long, B.S., Messiah College
Major: Neuroscience
Thesis: Investigation of the Neural Substrates of Human Sociality in Children and Adolescents: A Developmental FMRI Study
Advisor: Paul J. Eslinger, Ph.D.
Continuing Academics: Albany College of Pharmacy, Albany, N.Y.

Melinda E. Lull, B.A., St. John Fisher College
Major: Pharmacology
Thesis: Systems Biology Analysis of Abstinence from Cocaine Self-Administration
Advisor: Kent E. Vrana, Ph.D.
Postdoctorate: Virginia Commonwealth University, Richmond

Jungsoo Min, B.S., Yeungnam University, Korea
Major: Molecular Medicine
Thesis: Mechanisms of IGF-1 Regulation of S and G2/M Cell Cycle Phases in Oligodendrocyte Progenitor (OP) Cells
Advisor: Teresa L. Wood, Ph.D.
Postdoctorate: University of Medicine and Dentistry, Newark, N.J.

Shorena Nadaraia-Hoke, B.S., Western Kentucky University; M.S., University of Missouri-Columbia
Major: Integrative Biosciences, Chemical Biology Option
Thesis: Structural and Thermodynamic Characterization of Spermidine and Spermine Synthases
Advisor: John M. Flanagan, Ph.D.
Postdoctorate: Penn State College of Medicine

BuSik Park, B.B.M.D., M.B.M.D., Konkuk University, Korea
Major: Bioengineering
Thesis: Development of RF Coils and Pulsing Methods for NMR/MRI
Advisor: Christopher M. Collins, Ph.D.
Employment: MRI Engineer, National Institutes of Health, Bethesda, Md.

John Gerard Purdy, B.A., Shepherd University
Major: Microbiology and Immunology
Thesis: To Assemble, or not to Assemble: The Initiation of Retroviral Capsid Assembly
Advisor: Rebecca C. Craven, Ph.D.
Postdoctorate: Lewis-Sigler Institute for Integrative Genomics, Princeton University, Princeton, N.J.

Kristen A. Rahn, B.S., University of Illinois
Major: Cell and Molecular Biology
Thesis: Endogenous Opioids and Multiple Sclerosis
Advisor: Patricia J. McLaughlin, D.Ed.
Employment: Adjunct Professor, Psychology, Dickinson College; Adjunct Professor, Biology, Messiah College
Kelly E. Seaton, B.S., Messiah College; M.B.A., Penn State
Major: Pharmacology
Thesis: The Human N-Myristoyltransferases as Potential Pharmacotherapeutic Targets in HIV-1 Replication
Advisor: Charles D. Smith, Ph.D., Jong K. Yun, Ph.D.
Postdoctorate: Duke University, Duke Human Vaccine Institute, Durham, N.C.

Sandeep N. Shah, B.S., Penn State
Major: Genetics
Thesis: Microsatellites as Inducers of Genome Instability: Studies into the Mechanisms of Replication and Repair of Repetitive DNA
Advisor: Kristin A. Eckert, Ph.D.
Postdoctorate: Johns Hopkins University, Baltimore

Amanda M. Snyder, B.S., Lebanon Valley College
Major: Integrative Bioscience, Neuroscience Option
Thesis: The Impact of Ferritins in the Nigrostriatal System: Animal Models and Neurological Disease
Advisor: James R. Connor, Ph.D.
Postdoctorate: Department of Neurosurgery, Penn State College of Medicine

Karen A. Stauffer, B.S., Widener University
Major: Molecular Medicine
Thesis: CIS-Acting Sequences Involved in Targeting TRM1P-II to the Inner Nuclear Membrane in Saccaromyces Cerevisiae
Advisor: Anita K. Hopper, Ph.D.

Raghu Kempe Gowda Tadagavadi, B.V.Sc., Bangalore Veterinary University, M.V.Sc., Indian Veterinary Research Institute, India
Major: Biochemistry and Molecular Biology
Thesis: Dendritic Cells and IL-10 in Nephrotoxic Acute Kidney Injury
Advisor: W. Brian Reeves, M.D., and Judith S. Bond, Ph.D.
Postdoctorate: Division of Nephrology, Penn State College of Medicine

Georgia K. Thomas, B.S., Carnegie Mellon University
Major: Cell and Molecular Biology
Thesis: A Molecular and Systems Biology Analysis of Complex Vertebrate Phenotypes
Advisor: Keith C. Cheng, M.D., Ph.D.
Continuing Academics: M.D. Program, Syracuse University, Syracuse, N.Y.

Matthew Patrick Woll, B.S., M.B.A., Penn State
Major: Pharmacology
Thesis: Characterization of the D2 Dopamine Receptor/Neuraonal Calcium Sensor-1 Interaction
Advisor: Robert G. Levenson, Ph.D.
Employment: Senior Research Support Associate, Pharmacology, Penn State College of Medicine
Penn State College of Medicine
2010 Graduate Student Match List

Yanghui Xing, B.S., Lanzhou University, China
Major: Bioengineering
Thesis: Roles of P2Y2 Purinergic Receptor and Lipid Rafts in Bone Cell Mechanotransduction
Advisor: Jun You, Ph.D.

Pei-Chun Yeh, B.S., National Taiwan University
Major: Genetics
Thesis: Interactions Between the Tegment Proteins, UL11 and UL16, and the Glycoprotein E of Herpes Simplex Virus
Advisor: John W. Wills, Ph.D.
Postdoctorate: Tufts University, Boston

Ranran Zhang, B.S., Huazhong Agricultural University, China
Major: Molecular Medicine
Thesis: Understanding the Long-Term Survival of Cytotoxic T Lymphocytes and its Application in Cancer Immunotherapy Through a Modeling Approach
Advisor: Thomas P. Loughran Jr., M.D., and Réka Albert, Ph.D.
Continuing Academics: M.D. Program, Duke-National University of Singapore Graduate Medical School, Singapore

Doctor of Medicine/Doctor of Philosophy

Daniel A. DeCotiis, B.A., Swarthmore College
Major: Biochemistry and Molecular Biology
Thesis: From Protein to Signalplex: The Role of Myristoylation and Calcium Binding in NCS-1 Structure and Function
Advisor: John M. Flanagan, Ph.D.
Residency: New York Presbyterian Hospital-Weill Cornell Medical Center, New York; Surgery Preliminary

Jocelyn P. Edathil, B.S., Villanova University
Major: Chemistry
Thesis: Design, Synthesis, Antiviral Evaluation and Metabolism of Nucleoside Analogs
Advisor: Blake R. Peterson, Ph.D.
Residency: Temple University Hospital, Philadelphia; Internal Medicine

Ryan Mitchell, B.S., Virginia Commonwealth University
Major: Cell and Molecular Biology
Thesis: Contribution of HFE Polymorphisms to Pathogenetic Mechanisms of Amyotrophic Lateral Sclerosis
Advisor: James R. Connor, Ph.D.
Residency: University of Washington Affiliate Hospitals, Seattle; Otolaryngology
Neggy Rismanchi, B.S., University of California–Davis
Major: Neuroscience
Thesis: Pathways From Endoplasmic Reticulum To GOLGI: The Role of STAMS and ATLASTINS in ER and GOLGI Morphogenesis
Advisor: Craig Blackstone, M.D., Ph.D. (NIH); Robert G. Levenson, Ph.D. (Penn State)
Residency: Children’s Hospital, Orange, Calif.; Pediatrics

Ato O. Wright, B.S., Penn State
Major: Cell and Molecular Biology
Thesis: Role of CYLD Deubiquitinating Enzyme, in Mast Cell Function and Spermatogenesis
Advisor: Shao-Cong Sun, Ph.D.
Residency: Mercy Catholic Medical Center, Darby, Pa.; Duke University Medical Center, Durham, N.C.