



**ANTEL, Alex**

Alex Antel is currently a second year student at Bowling Green State University where he plans to major in biology and minor in chemistry and general science. He is currently performing research, focusing in microbiology and antibiotic production. Outside of his studies, Alex enjoys singing and is currently a member of two choirs. In the future, he plans to attend medical school and pursue a career in surgery.



**AZEEM, Ali**

Ali Azeem is a sophomore at Case Western Reserve University, where he is currently studying Mathematics and Biochemistry. He has participated in research about the regulation of magnesium homeostasis and transport in mammalian cells, specifically under stimulation by ethanol. When not studying or participating in research, Ali also enjoys volunteering his time as a tutor for local high school children. He plans to pursue a career in gynecologic oncology.



**BUNKER, Drew**

Drew Bunker is currently a junior at Wake Forest University and pursuing a B.A. in Chemistry, a minor in Biology and a Certificate for Spanish in the Health Professions. He is active with the organization Global Brigades and has been on a medical brigade with the organization to Honduras. He has done research with the binding affinity of synthetic boronic dyes to glycoproteins and sugars. He plans to attend Medical School where his main interests are pediatrics and obstetrics. He plans to join Doctors Without Border an international medical humanitarian organization after medical school.



**VARGO, Ethan**

Ethan Vargo is a rising third year Honors pre-med student at Miami University in Oxford, Ohio. He is majoring in Biochemistry with a German minor and hails from Hudson, Ohio. For the past two summers, Ethan has worked under Cleveland Clinic urologist, Dr. Stephen Jones and has actively contributed to two publications, both of which relate to prostate cancer. He also has attained laboratory research experience by working as a research assistant in an Arabidopsis plant research lab at Miami. His involvements at Miami include serving as a Resident Assistant for 31 first year students and serving as a campus tour guide. In his spare time, Ethan can be found volunteering with the Special Olympics, playing golf, or fishing on his boat.



MANVELYAN, Evelina

Evelina Manvelyan graduated with honor from the Yerevan State Medical University in 2010 and currently is a resident in obstetrics and gynecology. In March 2012 she has participated with a research project named “Definition of national norms of quality of life, and manifestation of climacteric syndrome in Armenian women population in age group 40 – 60 years” in 14<sup>th</sup> International Gynecological Endocrinology Conference. Evelina enjoys playing tennis, reading and learning foreign languages. After finishing her residency she is planning to specialize in reproductive medicine.



**MANAGADZE, George**

George Managadze graduated in 2011 from the American Academy In Tbilisi, Republic of Georgia. He is a rising sophomore at Wheaton College, Massachusetts. George plans to major in economics and minor in biology, chemistry and public health. He volunteers at Sturdy Memorial Hospital in the department of patient transportation. For past four years, George interned at “A. Tsulukidze National Center of Urology” where he shadowed physicians and observed surgeries. He plans to become a doctor and is interested in cardiothoracic surgery and urology.



**LANMAN, Janet**

Janet Lanman, a graduate of Archbishop Alter High School, is a rising sophomore studying Biology on scholarship at Case Western Reserve University. As a member of the service fraternity Alpha Phi Omega, she maintains an active role in the Cleveland area. Janet is pursuing a career in medicine with current interests in reproductive medicine and anesthesiology.



**FEDOR, Jennifer**

Jennifer Fedor is a rising junior at University of Pittsburgh. She is double majoring in Neuroscience and Psychology, with a minor in Chemistry. She plans to attend medical school and hopes to specialize in obstetrics and gynecology. Jennifer is an active member of Pitt Neuro Club, Alpha Epsilon Delta, and Psi Chi. She also volunteers at Children's Hospital of UPMC through Project Sunshine, and has participated in a medical mission trip to Belize.



**VITALE, Joseph**

Joseph Vitale, a 2010 graduate of Padua Franciscan High School, Parma, Ohio, is a sophomore studying Health Sciences and Italian at The Ohio State University in Columbus, Ohio. After graduation, he plans to attend Medical School where his main interests are anesthesiology and cardiology. Joseph has volunteered at University Hospital East in Columbus, Ohio, where he received valuable patient-interaction experience. Joseph participates in many intramural sports and thoroughly enjoys reading classical literature.



**BIEDENHARN, Kelly**

Kelly Biedenharn, a 2009 graduate of Elida High School in Elida, Ohio, is currently a junior attending Ohio Northern University in Ada, Ohio. She is pursuing her Bachelor's degree in Biology, and is also interested in public health. Outside of class, Kelly enjoys playing the flute and piccolo in the marching and symphonic bands at ONU. In the summer of 2011, she had the opportunity to travel with a medical mission group to the Dominican Republic, where she helped provide medical care and medication, while learning about the culture. This internship will be her first experience with bench work. Kelly plans to attend medical school and is interested in eventually becoming a family doctor.



**SOLVIK, Kristina**

Tina Solvik is a rising sophomore at Pomona College, where she is studying Biochemistry and Women's Studies. Although Tina is new to bench research, she is an active volunteer at Citrus Valley Medical Center. She works in the Labor and Delivery department of Queen of the Valley Campus, where more deliveries are made than at any other health care facility in the East San Gabriel Valley. Tina plans to attend medical school and become an OB/GYN.



**DeLEONIBUS, Maria Angela**

Maria Angela DeLeonibus is currently a rising junior at John Carroll University. She is majoring in Biology with a minor in Latin and a concentration in Chemistry. Currently, she is assisting in research pertaining to a literature review on a clonidine study. The first study is a retrospective study on how clonidine affects drug withdrawing scores and length of stay. The other study pertaining to clonidine is a prospective study. She is also assisting in a RX related study pertaining to patient satisfaction and HCAP scores with pharmacist counseling. Maria is planning on pursuing a career in medicine as a physician and her primary interests are in neurology and endocrinology. Her free time is devoted to volunteering services. She volunteers at Hillcrest Hospital and also delivers meals for Hillcrest Hospital's Meals on Wheels. Maria's ethnicity and Italian culture are extremely important and meaningful in her life. She is the Vice President of the Italian Club at John Carroll University. She is also an active member of both the Pre-Health Honor Society and the Student Union Programming Board at her university. In addition to this, she is currently teaching herself American Sign Language. Maria's most memorable experience is the time she had spent during her spring break on an immersion trip to Louisville, Kentucky teaching English to refugees from Nepal and Bhutan and also tutoring algebra to high school students from Somalia and Congo.



**CARNAHAN, Molly**

Molly Carnahan is from Springfield, Missouri and is a 2012 graduate of Wake Forest University in Winston-Salem, North Carolina. She is a psychology major with minors in chemistry and biology. Molly has previous research experience in cognitive psychology and infectious disease control in hospital settings. Molly plans to attend a master's program or conduct research during the following year and matriculate into medical school in 2013. She is interested in reproductive immunology.



**MUHAMMAD, Choudhary Naim**

Choudhary Naim Muhammad, currently in second year M.B.B.S. at Army Medical college, National University of Science and Technology, Pakistan. After completing his medical education, he plans to do a fellowship in reproductive medicine or surgery. He has been active in clinical research on Dengue, DVT, and NSAIDS. He will be working on pre-menstrual syndrome in near future. He has completed clinical electives in a well-known hospital in Pakistan. He has volunteered for welfare of people of his country in the past.



**BEVILACQUA, Nicole**

Nicole Bevilacqua, a 22 year old Brazilian, currently a third year medical student at University of São Paulo (USP). She has been working in a undergrad's research since 2010 in Fetal Medicine by the Pathology department, studying Correction of Meningomyelocele created defect in sheep model. She has already made part in a elective practical discipline inside the Obstetrics department at USP's school hospital. She is a coordinator at Scientific Department of her college, having already being Director last year. She has an intention of building a great career in Women's Health, particularly in Obstetrics, but is willing to get to know the routine of other medical specialities.



**HAQUE, Omar**

My name is Omar Haque, and I am an only child born in Memphis, TN and currently live in Atlanta, GA. My parents are both from Pakistan but have lived the majority of their lives in the United States. My mother is a child and adolescent psychiatrist and my father is a mechanical engineer. I am an undergraduate molecular and cellular biology major, economics minor at Johns Hopkins University. At Hopkins, I currently conduct clinical research alongside Dr. Lee Akst who specializes in dysphonia (voice problems). I receive funding for my research through the Woodrow Wilson Fellowship at Johns Hopkins. Outside of medicine, I have a strong passion for global health and its relationship with economics. I studied abroad at Magdalen College of Oxford University during the fall of my junior year taking tutorials (classes) in health economics and the economics of developing countries. As a child, I used to have severe speech problems, which formed the basis of my interest in medicine from an early age. My ideal career would be to work with kids with dysphonia and speech problems while at the same time, playing a role in alleviating the incredible health disparities that still exist around the world.



**KUMAR, Raj**

Raj Kumar is enrolled at the University of Miami, FL in the pre-medicine honors program. He has been active at high school with participation in medical voluntary activities including Sparsh Vachana at Bangalore, India offering free orthopedic care to children with congenital deformities. His previous research includes study of antioxidant activity. He plans to attend medical school and become a surgeon. Raj enjoys working with robotics and his hobbies include writing science fiction, scuba and reading fantasy fiction.



**ROSSENER, Rebecca**

Rebecca Rossener was born in a little town near Sao Paulo, Brazil and is currently a third year medical student at University of São Paulo. At university, she belongs to the Scientific Department and has participated in some study groups like: Genetics, Heart Transplantation and Primary Assistance to Women. She also has taken part at “Bandeira Científica” a multidisciplinary project that provides healthcare to impoverished cities. Besides, Rebecca is in the Endometriosis group of the University’s Hospital, in which she will work on researches.

Rebecca plans to finish the medical school and build a great career in the specialty of Obstetrics and Gynecology.



**ZHENG, Weijia**

Weijia (Jade) Zheng is born in China. She came to the US for school during junior year of high school. She is now a sophomore with biology major at St Olaf College in Northfield, Minnesota. Having been exposed to Chinese medicine, she hopes to incorporate TCM (traditional Chinese medicine) into her further studies or career development in the medical field, possibly immunology or pathology. She also has a strong interest in global health disparities and intends to go on a medical missionary trip sometime in the future.



**ZHANG, Yiran**

Yiran Zhang is a rising junior at Bryn Mawr College, Pennsylvania. She is an international student from China and currently pursuing a B.S degree in Mathematics. She has volunteered at local hospital since her freshmen year and started to volunteer as hospice volunteer since her sophomore year. She has a broad range of interests. She has played the violin for over 12 years. She is the board member of Seven Sister in China, an inter-colleges student organization which advocates awareness of women education, leadership and empowerment among Chinese students in Seven sister school and other universities as well as. She is also part of Bryn Mawr Owl Investment Group since freshmen year and is the secretary for the student-run finance club which owns a portfolio of market value over 100,000 dollars. Her fields of interests in medicines are not settled yet but she definitely wants to go back to China and help to develop a better health care system in general. The 2012 Summer Internship Program at the Cleveland Clinic will be Yiran's first experience doing bench research