Alex Kenefake  
GSBS  MBS  

In January 2015, I learned that I was accepted to be a part of the USAID- Research and Innovation Fellowships Program, and that I would be conducting antibiotic resistance research with a team at Universitas Padjadjaran (UNPAD) in Bandung, Indonesia. This opportunity was exciting, yet I also knew that this experience would be challenging because I would be conducting research in a place where the language and customs were different from my own. However, when I arrived in July, I was greeted by my new colleagues, and they immediately welcomed me and made feel at home, helping me to understand their culture, learn some of their language, and making sure that all of my needs were met. During my three month stay, I stayed in a hotel in the heart of Bandung. Outside of my hotel there were mango trees, open air restaurants and shops filled with delicious Sumatran coffee.

For my research, I worked mainly with Dr. Auliya Suwantika, Dr. Rizky Abdullah, as well as with a team of undergraduate and Master’s students at UNPAD. Together we created a research project to assess the local knowledge and use of antibiotics by distributing surveys to local clinics. This research, currently pending publication, taught us that educational programs may help to reduce the incidence of antibiotic resistance by reducing overuse of antibiotics. It was gratifying to be a part of a project that will ultimately impact healthcare education, and I was grateful for the support of UNPAD’s researchers though every step of the process. In the future, I look forward to seeing USAID’s antibiotic resistance research initiative grow in Indonesia through the continued cooperation between Rutgers and UNPAD.