

## **PRESTIGIOUS ALICIA AND MADU RAO SCHOLARSHIP AWARDED TO NAGLA BAYOUMI**

The esteemed Drs. Rao have awarded \$3,000 to Ms. Nagla Bayoumi, MPH, School of Public Health doctoral student, for her dissertation thesis on childhood obesity. Ms. Bayoumi will be working closely with distinguished physician and scientist, Dr. Sarita Dhuper, MD, who created and manages the Live Light, Live Right Program for children dealing with obesity. Ms. Bayoumi's research study is presented below.

Childhood obesity is a national epidemic, but it is a crisis in communities like Brownsville, NY where two-thirds of children between the ages of 5 and 11 are overweight.<sup>1</sup> Live Light Live Right (LLLR) is a non-profit organization based at Brookdale University Hospital that serves the community in and around Brownsville. The program combines a set of multi-disciplinary services to help modify behaviors of children suffering from obesity to lead healthier, more productive lives.<sup>1</sup> For program participants enrolled for at least 24 months between 2002 and 2016, my dissertation research will describe the burden of disease within the sample population. Analyses will be conducted to evaluate outcome data in relation to baseline values for a myriad of factors including BMI, BMI z-score, BMI percentile, waist circumference, percentage of body fat, lipid levels, and fasting insulin (A1C) level.

Reference:

1. <http://www.livelight.org/about/what-we-do/>

We congratulate Ms. Bayoumi and extend our deepest appreciation to the Drs. Rao for their generosity in supporting such critically important medical and public health research.