Developing & Evaluation of Asthma Education Program for Adolescents in an Urban Middle School

Elaine Leinung
Assistant Professor Nursing Department

I will present an interdisciplinary model using Bandura’s learning Theory of Modeling & self efficacy. My portion of the program was the development of 4 educational classes using a pre and post test model to provide Asthma Education to the Middle School students. There is a NYC wide initiative to provide classes in Elementary school but just as the students are becoming independent and developing their health habits there is no support for students with Asthma (a chronic disease.) The respiratory therapy students assisted with PFT"s and exercise physiology department designed aerobic classes. We also included nutrition and health teaching. My project only evaluated the education classes. I'd like to have others use the program and to see whether we can implement it with City Tech Nursing students.