

➤ **Cardiovascular Research Training (NYU-CART PROJECT)**

The CaRT Institute focused on developing junior faculty, postgraduate physicians, and matriculated MPH/ PhD graduate students as independent investigators. Trainees attended the program for a period of two years with the first year spent attending three Intensive Research Courses that exposed the trainees to various types of research including fundamentals of research methodology, cardiovascular epidemiology, biostatistics, health services research, comparative effectiveness research, dissemination and implementation research. In the second year trainees spent the time various career development and mentorship activities, and in honing their acquired research skills in the development and implementation of individual research projects. Using distance-learning technology, trainees participated in monthly Advanced Seminars where they described their projects, provided updates on their progress, obtained feedback from mentors, and had the opportunity to critique the work of fellow trainees. To date, 64 African scholars have been matriculated and completed the CaRT program. Since the inception of the program in 2011, CaRT scholars in collaboration with CaRT faculty have produced over 100 publications (i.e., manuscripts, book chapters, and scientific presentations/abstracts in conference proceedings). In addition, more than 8 CaRT scholars have received funding for their work. Many CaRT scholars have received academic promotion and others have enjoyed great successes as a result of their participation at the training institute. Prof. Richard Adanu was the lead SPH Investigator and the project ended in 2016.