PRACTICUM EXPERIENCE DESCRIPTION

Title:	Ebola
Posting Date:	October 1, 2022
Time Frame of Opportunity:	Spring 2023
Hosting Organization:	Rose Academies-Uganda
Location:	Virtual
Preceptor:	Susan Stasi, CEO, Rose Academies-Uganda
Contact Information:	Susan Stasi, susan@roseacademies.org; 408-504-6965; WhatsApp: 1-408-5046965 Susan L Stasi
Hours:	200 hours - MPH
Description:	**Problem:** Ebola is a rare and deadly disease that is highly contagious. In September 2022, Uganda announced that a new outbreak of Sudan Ebola (which differs from Zaire Ebola) had occurred in Mubende District. Ebola is a disease that begins with symptoms that are similar to malaria and other infectious diseases, but quickly progresses to a severe stage that without any treatment, 70-90% of people infected with ebolavirus will die. Without knowledge, the rural poor tend to blame witchcraft for any matters that cannot be explained. This is an opportune moment for Practicum students that want to make significant change in the reduction of preventable deaths in rural poor areas of Sub Saharan Africa.

Deliverables:

1. **Literature review matrix:** Research at least 10 peer reviewed articles and create a literature matrix.
2. **Literature overview:** Develop an overview of researched articles. While researching articles, see if there have been previous programs developed that successfully explain to a low literate population about Ebola. You will take those best practices, if any, to incorporate them into your survey and educational program.
3. **Survey:** Develop a survey for rural poor villagers to establish a baseline of knowledge about the disease and prevention. Survey will be conducted by Rose Uganda Fellows.
4. **Statistical analysis:** Provide a comprehensive statistical analysis of collected data.
5. **Educational program**: Using PowerPoint, develop an educational program that can be used to educate rural villagers about Ebola taking into account best practices from previous outbreaks. This program will be incorporated into our Healthy Future App and later may be developed into a stand-alone application program.