Public Health (10 Minutes)

* Number of people affected
* What does HIV/AIDS do to the body
	+ Difference between HIV and AIDS
* Populations HIV/AIDS affects
* History of HIV/AIDS
* Antiretroviral therapy
	+ Need to stay on it for your whole life
	+ Three pills a day at bare minimum
	+ Costs, personal, national, and global
	+ Number of people on ART vs number of people affected

What is HIV? (15 Minutes)

* What is a cell? What is DNA? What is a virus?
* Virus infects T-cell
* Virus inserts instructions for making new viruses into cell’s DNA
* Cell spits out new viruses
* ART keeps the cell from making new viruses or kill viruses that have already been made
* What do you think will happen when you stop ART?
	+ Viruses will keep getting made

Small Group Discussion (7 Minutes)

* Brainstorm general ways to stop HIV completely
* Hope that they come up with general ideas of:
	+ Killing the cells with the “instructions”
	+ Making it so the cells can’t produce any more viruses

Large Group Discussion (Remaining Time)

* What are the ways that people are researching?
	+ Shock and Kill
	+ Block and Lock