Combating antimicrobial resistance (AMR)

In the lab where I sit, I see resistance rates of 50% to 70%. I’m a clinical microbiologist and a lecturer at the School of Medical Sciences, Kwame Nkrumah University of Science and Technology. There are many problems in the hospital that cause antimicrobial resistance. I think that this is very serious, and one way of attacking this concern is to ensure that clinicians are using appropriate diagnostic investigations. They should do blood cultures before they start antibiotics and laboratory results should be used to determine which antibiotics should be given. In this way, we may limit the use of inappropriate antibiotics and enhance the fight against antimicrobial resistance in the hospital. Because all of us need to be resistance fighters.

Learn more at AntimicrobialResistanceFighters.org