

COVID-19 & ANTIMICROBIAL RESISTANCE: DUAL HEALTH THREATS



COVID-19 is caused by the SARS-CoV-2 virus. It primarily affects the respiratory system and can lead to severe complications, requiring hospitalization. There is currently no known cure.



when microbes (bacteria, fungi, and viruses) develop ways to survive against, or resist, medicines called antimicrobials that are designed to treat infections.

IT IS ESTIMATED THAT BY THE END OF 2020:



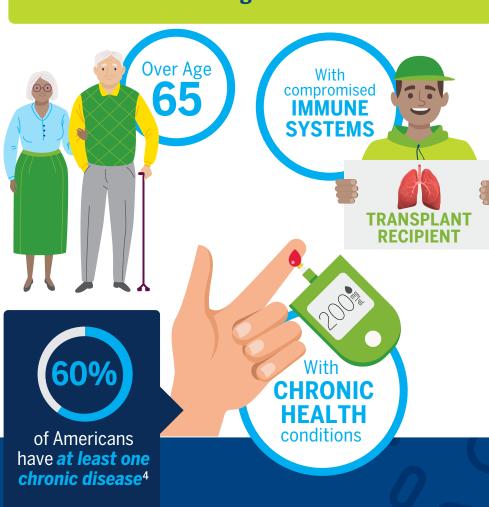


2,000,000+ people will have died due to COVID-191



700,000+ people will have died due to drug-resistant infections²

Those most vulnerable to COVID-19 are also most vulnerable to drug-resistant infections3:



CONTRIBUTE TO AMR? Early antibiotic

HOW DOES COVID-19

in some hospitals⁶ **Only**

therapy for COVID-19 patients was as high as

were found to have bacterial co-infections or secondary infections6

COVID-19 & AMR?

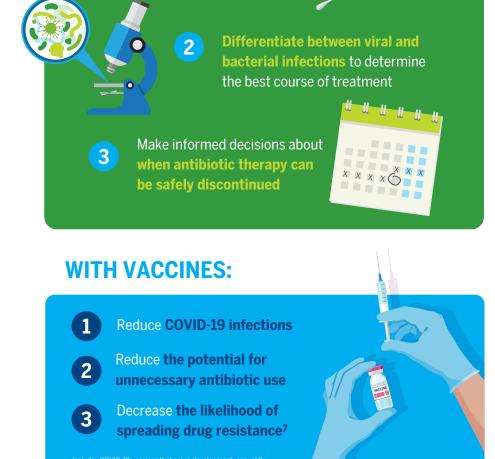
of COVID-19 patients



WITH DIAGNOSTICS: Reduce unnecessary antibiotic 1

for COVID-19 tests5

HOW CAN WE FIGHT



CMS requires most hospitals to

programs that adhere to

have antimicrobial stewardship

nationally recognized guidelines.8

WITH PUBLIC POLICY:

1



REFERENCES:

3

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Take infection prevention

safe social distancing.

measures: wash your hands, wear a mask in public places, & practice

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