

# TEST UPDATE

## Update to Antimicrobial Susceptibility Panels

### UVMHN

Due to the manufacturer's discontinuation of the antimicrobial susceptibility panels currently in use, all laboratories in the UVM Health Network that perform antimicrobial susceptibility testing (UVMMC, CVMC, and CVPH) will move to new panels standardizing patient care across the network. This will become effective for all gram-negative organisms starting on **November 10, 2024**.

The choice of antimicrobials for these new susceptibility panels is based on published literature and recommendations from the multidisciplinary antimicrobial stewardship team (Infectious Disease, Pharmacy, and Microbiology). Antimicrobials will be selectively reported based on the organism and the site of specimen collection. If the organism demonstrates in vitro resistance to the antimicrobials that are initially reported, a cascading algorithm will automatically release additional antimicrobial drugs.

For questions, please contact Dr. Christi Wojewoda [christina.wojewoda@uvmhealth.org](mailto:christina.wojewoda@uvmhealth.org) and Dr. Lindsay Smith [lindsay.smith@uvmhealth.org](mailto:lindsay.smith@uvmhealth.org).