Infection Prevention Rapid Resource

Testing for CPOs

CPOs (called carbapenemase-producing organisms) are germs that can cause dangerous infections.

- They are a bacterial infection that strong drugs (antibiotics) are needed to treat.
- They spread fast in healthcare settings and between people with weak immune systems.



Do I Have a CPO?

Healthcare workers can do a lab test to check you for CPOs. They will wear safety gloves and masks during each step of the test:

- Softly swabbing in your bottom, your throat, OR in any cuts on your body
- 2. Testing your swab for CPO germs in the lab
- Checking for a "positive" or "negative" testing result

What Are the Risks of CPOs?

CPOs can cause urgent health problems such as:

- → Pneumonia
- → Urinary tract infections (UTIs)



Washing your hands and keeping good hygiene can protect you from getting a CPO.

Tell your healthcare provider if you've ever had a CPO to help stop the spread.

Why Test for CPOs?



- If your doctors know you have a CPO infection, they can treat you with the best antibiotics.
- If healthcare workers know who has a CPO, they can wear gowns or gloves and wash their hands often to stop the spread.

You can spread CPOs - even if you don't feel sick. This is called "colonization."





