

## Faecal Multiplex PCR testing

Ten pathogens.

24 hours.

Only at Lavery Pathology.

Available Now

- ✓ Giving you a faster diagnosis and more sensitive method than Faecal MCS alone.
- ✓ Just add 'PCR' to your 'Faecal MCS' order next time you are investigating enteric bacterial/protozoan infections.



## ADVANTAGES

1. Correct and rapid diagnosis can be made, therefore, this allows for early and timely institution of therapy.
2. Timely reporting of food-borne diseases and the prevention of additional cases in outbreak setting.

## DOES THE PATIENT STILL REQUIRE FAECES MCS AND OCP EXAMINATION?

**Yes**, the multiplex PCR detects only ten faecal pathogens namely *Salmonella*, *Campylobacter*, *Shigella*, *Yersinia*, *Aeromonas*, *Giardia*, *Entamoeba histolytica*, *Dientamoeba*, *Blastocystis* and *Cryptosporidium*.

### Therefore, MCS is required for:

1. Detection of infection by a protozoan or other parasites and enteric bacteria that is not covered by the Multiplex PCR.
2. Culture for bacterial pathogens aids in identification to the species or serovar level and the generation of an antimicrobial susceptibility profile.

## HOW TO ORDER THE TEST

Simply request '**Faeces MCS and PCR**' on a Lavery Pathology Request Form.

## FOR FURTHER INFORMATION

Please contact the Microbiology department on (02) 9005 7000, or your local Medical Liaison Officer.

Medicare Bulk Billing Available\*

\*Bulk billing subject to Medicare guidelines & criteria.