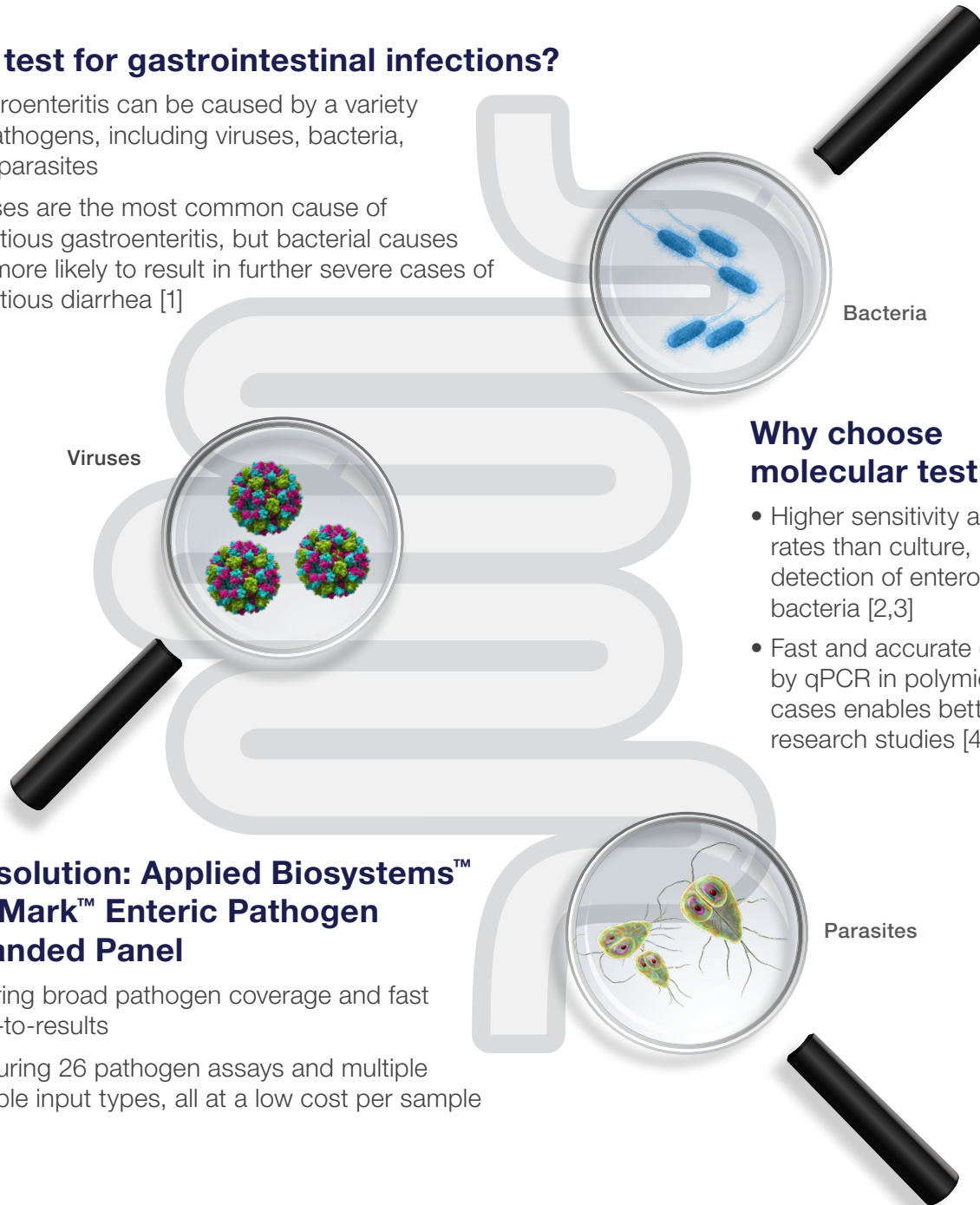


Is it time to substitute microbial culture with molecular testing for gastrointestinal infection research?

Why test for gastrointestinal infections?

- Gastroenteritis can be caused by a variety of pathogens, including viruses, bacteria, and parasites
- Viruses are the most common cause of infectious gastroenteritis, but bacterial causes are more likely to result in further severe cases of infectious diarrhea [1]



Why choose molecular testing?

- Higher sensitivity and specificity rates than culture, increasing detection of enteropathogenic bacteria [2,3]
- Fast and accurate detection by qPCR in polymicrobial cases enables better-informed research studies [4]

Our solution: Applied Biosystems™ TrueMark™ Enteric Pathogen Expanded Panel

- Offering broad pathogen coverage and fast time-to-results
- Featuring 26 pathogen assays and multiple sample input types, all at a low cost per sample

References

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