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TOPA Update, December 2015
Molecular Diagnostics: Results Summary

The attached tables record the results of GI and Respiratory panels performed at TOPA Diagnostics. This data may aid in identifying seasonal variation and understanding the prevalence of these pathogens in the community (including Ventura and Los Angeles counties).

GI Panel:

In December, we observed an increase in the frequency of Norovirus and Sapovirus. *C. difficile* and Enteropathogenic *E. coli* continue to be the most common bacterial pathogens identified.

Respiratory Panel:

In December, a marked increase in the frequency of Coronavirus was observed. An increase was also seen in the frequency of Respiratory Syncytial Virus. Human Rhinovirus/Enterovirus continues to be one of the most common pathogen identified.

The following charts illustrate the seasonal variation of selected pathogens:

