Background

Noroviruses (NVs) called “Norwalk-like viruses” are a group of single-stranded positive sense RNA viruses and members of the family *Caliciviridae*. NVs are transmitted from human-to-human and are one of the most highly infectious viruses known. In the community, NVs most commonly cause a self-limiting mild disease of short duration with gastrointestinal symptoms usually resolving after 1 to 3 days. However, it is the sheer volume of infections and burden on healthcare systems that presents the biggest challenge. In the US, which does not yet have active national surveillance, norovirus infections may account for an estimated 1.8 million outpatient visits, 400,000 emergency department visits, 56,000–71,000 hospitalizations and 570–800 deaths. NV outbreaks are also a well known issue for military installations and commercial cruise ship liners.

A key question for vaccine manufacturers is whether norovirus will be the next rotavirus, and so a commercial opportunity for future development. Presently there is only one known norovirus active program being developed by Takeda Pharmaceuticals currently in Phase II testing.

This MarketVIEW product is a comprehensive MS Excel-based model + summary presentation which forecasts the potential commercial value of Norovirus across major Western and emerging markets to 2035. The model contains value ($ m) and volume (mio doses) predictions along with launch timeframe, TPP, pricing and penetration estimates. LO/BASE/HI forecast scenarios are included based upon the level of populations targeted by a potential vaccine.
Methodology

VacZine Analytics has closely monitored all significant source material pertaining to norovirus epidemiology/vaccines and. Example, secondary source materials used are literature articles, government websites/databases, medical bodies and associations, conference proceedings and previously analyses (where publically available). Previously published research by VacZine Analytics in field of travel and nosocomial vaccines has also been utilised.

PRODUCT CONTENTS:
Updated October 2014 (CAT No: VAMV015)

****This product is composed of a model and summary presentation

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**About VacZine Analytics:**

**VacZine Analytics** is an established strategic research agency based in the United Kingdom. Its aim is to provide disease and commercial analysis for the vaccine industry and help build the case for developing new vaccines and biologics.
For more information please visit our website www.vacZine-analytics.com

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