

# ROTAVIRUS VACCINE IMPACT SINCE ITS INTRODUCTION IN THE NATIONAL IMMUNIZATION PROGRAM OF ARGENTINA

Garcia Marti S, Gibbons L, Reidel S, Stupka J, Degiuseppe J, Argento F, Gómez JA

Rotavirus vaccine has contributed to the decline in the number of diarrhea cases and hospitalizations in Argentina



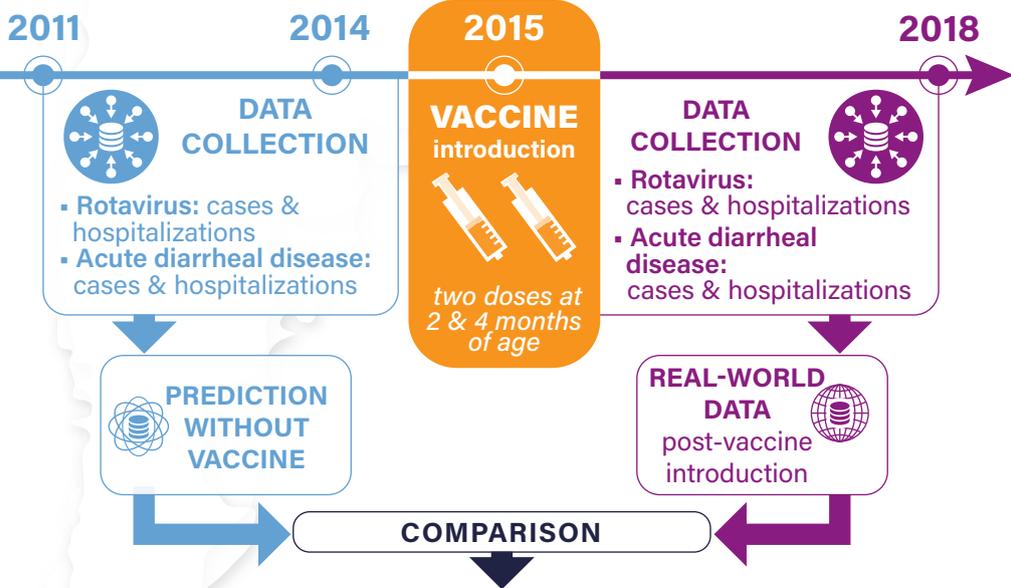
ROTAVIRUS IS A VERY CONTAGIOUS VIRUS THAT CAUSES DIARRHEA in infants and children worldwide.

ROTAVIRUS INFECTION RECOVERY happens at home for most children. While cases of severe rotavirus diarrhea frequently leads to hospitalization.



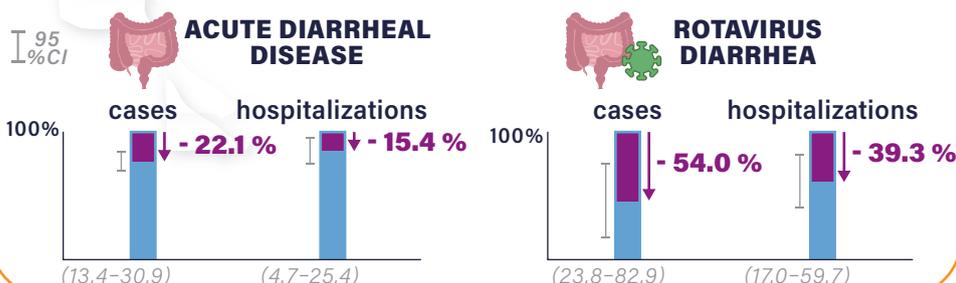
ROTAVIRUS CAN BE PREVENTED THROUGH VACCINATION The vaccine is important for generating immunity in the first years of life. The vaccine is given orally in a two-dose schedule.

This time-series analyses aims to evaluate the impact of Rotavirus vaccine implementation on the burden of acute diarrheal disease, rotavirus diarrhea and hospitalizations.



## ROTAVIRUS VACCINE IMPACT

Acute diarrheal disease trends following rotavirus vaccination in children aged less than 2 years old



This study shows a **significant reduction in diarrhea cases and rotavirus cases and hospitalizations** in children under 2 years of age

The graphical abstract represents the opinions of the authors. For a full list of declarations, including funding and author disclosure statements, and copyright information, please see the full text online.