

Immunity is key in early life



Infants and young children are most susceptible to infections in the first 3 years of life^{1,2}



Infection peaks around 1 year of age with a slight decline in the third year³



14 the average number of infections during the first 3 years of life³



25% of infections are treated with antibiotics³

Immunity is the #1 reason of breastfeeding longer during Covid

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BREAST MILK

plays a vital role in supporting the development of a healthy gut microbiota and immune system⁵⁻⁸



Human Milk Oligosaccharide (HMOS)

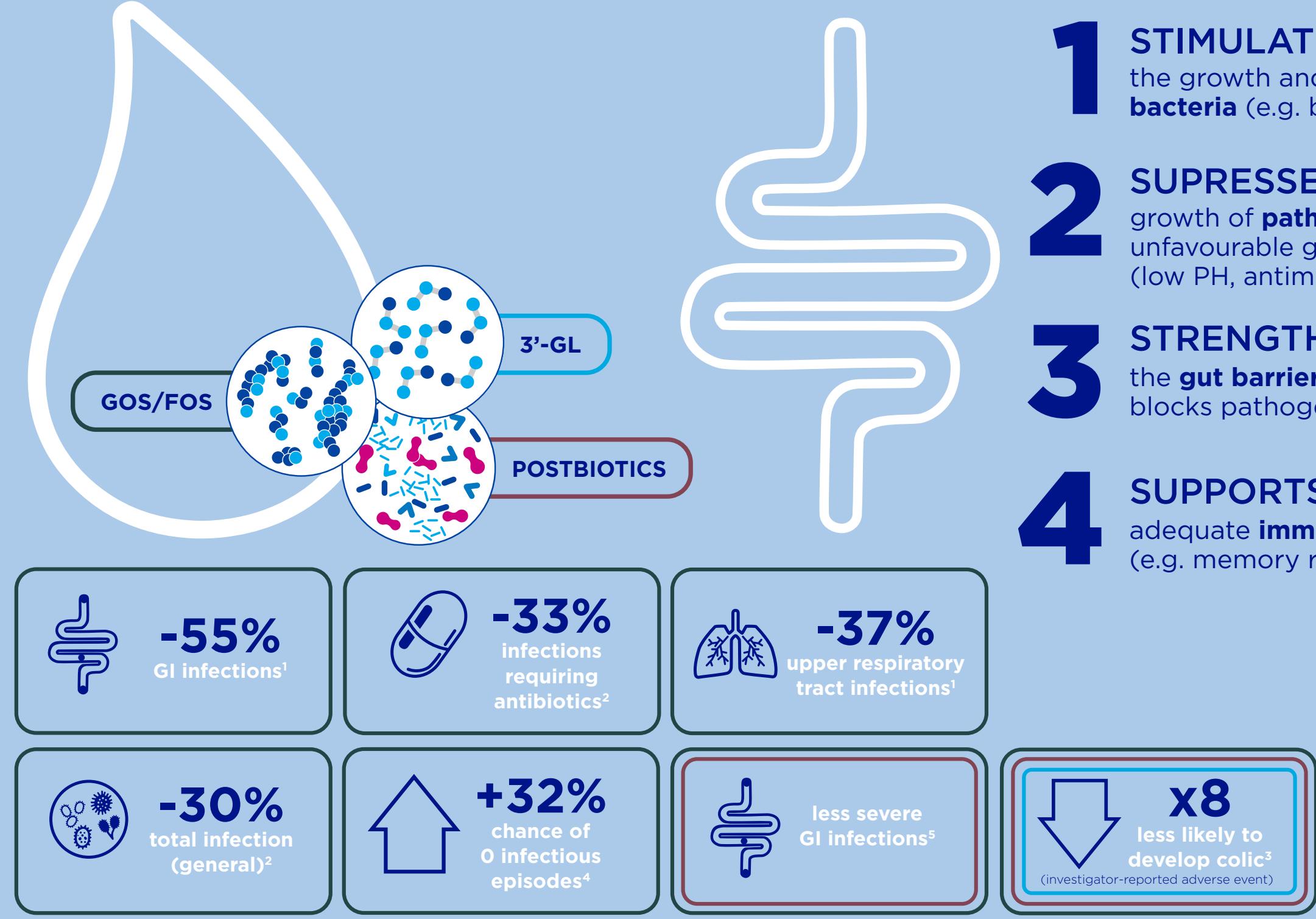
- PREBIOTIC effect⁹⁻¹³
- Direct effect on immune cells¹⁴⁻¹⁶
- Blocking the route of infection¹⁷⁻¹⁹
- Brain building blocks²⁰

Bacteria and their metabolites

- PROBIOTIC and POSTBIOTIC effects, for gut and immune benefits¹⁹⁻²¹

Antibodies/immune cells for direct protection

Aptamil's unique biotics* have been scientifically proven to support healthy immune system development



>40*
clinical trials

>90*
publications

Aptamil NutriBiotik, nutritionally complete** formulas for infants with unique mix of prebiotics, postbiotics & HMO 3'-GL acting on 4 levels of defense, to support healthy immune system development

Inspired by
50 years
of advanced Breast Milk research

Aptamil
NUTRI-BIOTIK

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