

FGIDs are gastrointestinal disorders that include

chronic or recurrent

symptoms that cannot be explained by obvious structural or biochemical abnormalities<sup>1</sup>

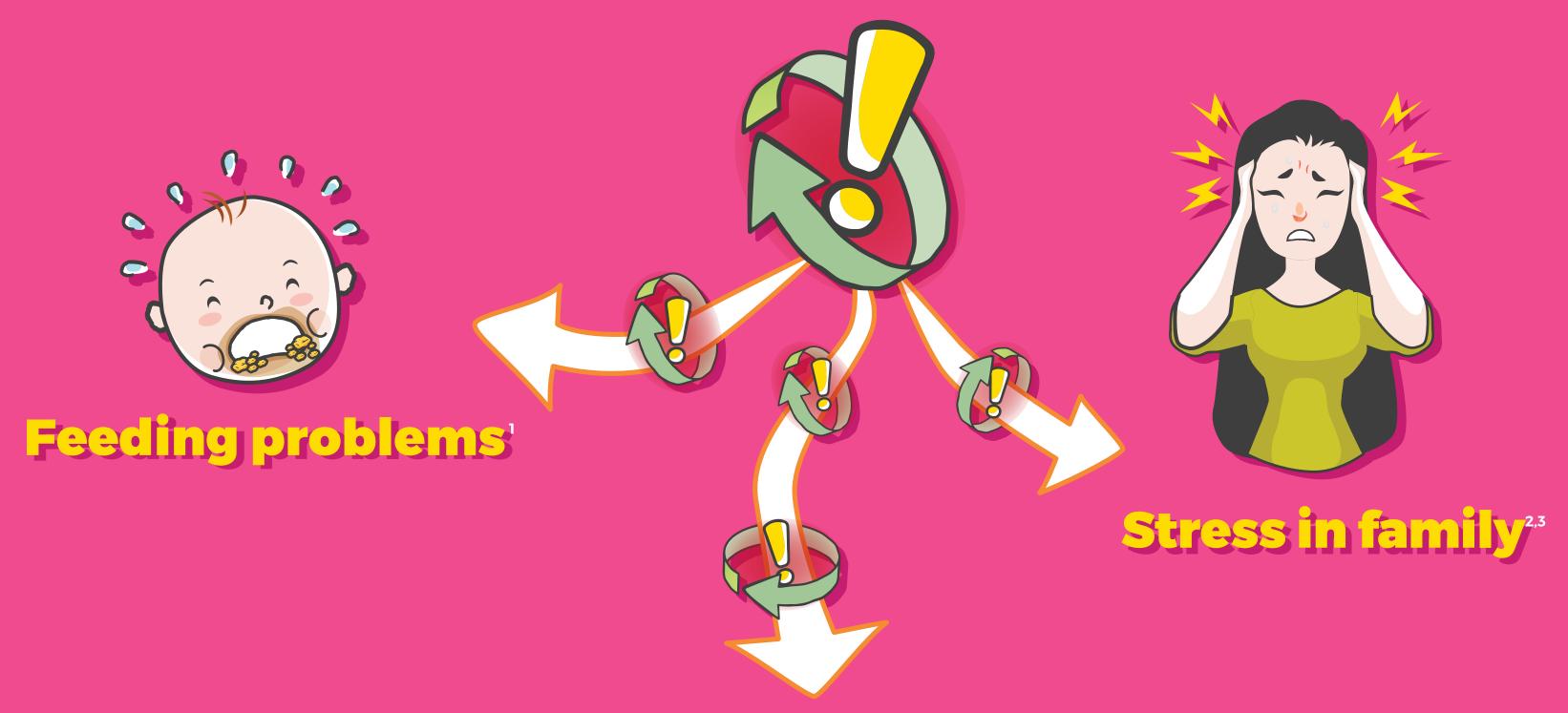
The most frequent FGIDs are<sup>3</sup>:

30% 20%

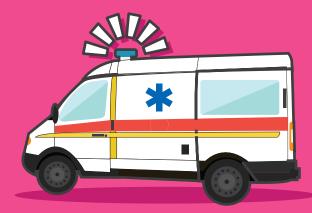
Regurgitation Infantile colic Constipation

# © Hornes Pesension

## IMMEDIATE IMPACT OF FUNCTIONAL GASTROINTESTINAL DISORDERS



#### Health-economic burden:



For acute constipation, infants have the highest rate of emergency hospital visits in US (average cost: US\$ 2,306/patient)<sup>4</sup>



Sleeping and crying problems account for £65 million health care costs in UK per year<sup>5</sup>

## Nutricia Research ©

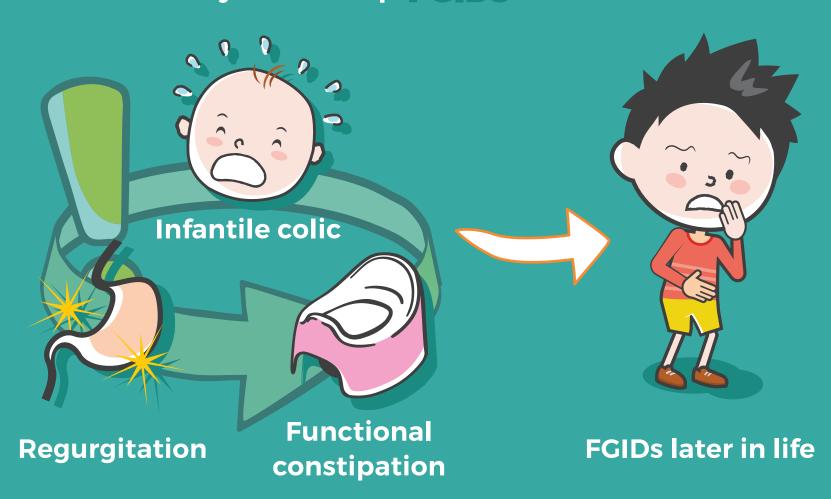
### LATER-LIFE IMPACT OF FUNCTIONAL GASTROINTESTINAL DISORDERS

Challenged quality of life for the family 1.2



FGIDs during infancy are associated with unfavorable health outcomes later in life.

Infants who have suffered from infantile colic, regurgitation or functional constipation are more likely to develop FGIDS later in life<sup>4,5</sup>



of infants with infantile colic develop functional gastrointestinal problems by the age of 13 years<sup>4</sup>



### NUTRICIA RESEARCH PROVIDES NUTRITIONAL SOLUTIONS

to support the development of healthy gastrointestinal (GI) function

The combination of prebiotic oligosaccharides mixture (scGOS/IcFOS) with partly fermented formula:

Helps lower the incidence
of infantile colic at 4 weeks
of age compared to control groups<sup>1</sup>

Persis daily a 17-w

Persistently displays a lower daily crying duration over a 17-week period<sup>1</sup>



A blend of **partially hydrolyzed whey protein**, unique fat mixture
with β-palmitic acid, starch, long-chain
polyunsaturated fatty acids and prebiotic
polyunsaccharides mixture (scGOS/IcFOS):



Helps reduce crying episodes in infants with colic<sup>2</sup>



Results in Softer Stools<sup>3,4</sup>



Helps improve the overall symptoms of digestive discomfort and constipation<sup>5</sup>



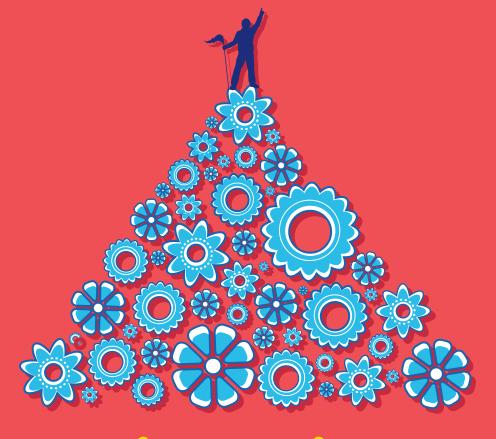
### NUTRICIA RESEARCH





40 years
of research in GI function





Pioneering innovations

in prebiotic oligosaccharides and fermented formula





Our various GI nutritional solutions contribute to the overall health and well-being of generations of young children

#### BREASTFEEDING IS BEST FOR BABIES

It is important that, in preparation for and during breastfeeding, mother eats a **nearthy**, **palanced digt**. Combined breast and bottle feeding in the first weeks of life may reduce the supply of mother own breast milk, and reversing the decision not to breastfeed is difficult.

Always **consult healthcare professional for advice** about feeding your baby. If infant formula is used, manufacturer's instructions should be followed for use carefully.

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