

# The role of food in gastrointestinal symptoms

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### Stellingen behorende bij het proefschrift

## The Role of Food in Gastrointestinal Symptoms

The Influence of Various Food Components and Psychological Factors

- 1. It is important to consider overall diet quality in IBD and IBS patients, as low diet quality could be both the result and the cause of food-related symptoms.
  - This thesis, Chapter 2 -
- 2. Identification and elimination of the top five trigger foods for an individual patient can be effective at relieving symptoms in a substantial number of IBS patients.
  - This thesis, Chapter 4 -
- 3. The nocebo effect plays a significant role in symptom induction in NCGS, suggesting a role for the gut-brain interaction.
  - This thesis, Chapter 6 -
- 4. The associations between food intake, psychological factors, and GI symptoms can be bidirectional or even three-dimensional.
  - This thesis, Chapter 7 -
- 5. Future studies on food avoidance in IBS should focus on an individualised approach and enter the field of precision nutrition, as well as including the impact of psychological factors.
  - This thesis, Impact paragraph -
- 6. Ultra-processed foods affect human health through alterations of the intestinal microbiota composition and function.
  - Srour et al. Lancet Gastroenterol Hepatol, 2022 -
- 7. The efficacy for relief of gastrointestinal symptoms and improving quality of life of gut-directed hypnotherapy is similar to that of the low FODMAP diet in IBS patients.
  - Peters et al. Aliment Pharmacol Ther, 2016 -
- 8. Every dietary assessment method that is currently available has its limitations and is prone to bias.
- 9. Let food be thy medicine and medicine be thy food.
  - Hippocrates -
- 10. Of course it is happening inside your head, Harry, but why on earth should that mean that it is not real?
  - Albus Dumbledore -

Marlijne de Graaf Maastricht, 8 maart 2024