

PRIVATAMBULANZ

Rudolfinerhaus Privatklinik GmbH Billrothstraße 78, A-1190 Wien T +43 (0)1 360 36-4100

ambulanz@rudolfinerhaus.at

PATIENT INFORMATION PREPARATION FOR THE H₂-BREATH TEST

You have an appointment for an H2 breath test at the private out-patient department. In order to avoid false-positive test results, we request you to adhere to the following instructions as you prepare for the investigation.

4 Weeks before the test:

· No treatment with antibiotics

2 Weeks before the test:

· No bowel cleansing for an endoscopic or surgical procedure

Diet the day before the investigation:

- · Please ingest only chicken, poultry, low-fat meat or fish, rice, potatoes, carrots, zucchini, fennel, squash, celery, or parsnips (low-fat, steamed)
- · Drink only still water, herbal tea, or coffee without milk

24 Hours before the test:

· No medications that influence intestinal function (probiotic agents, prokinetic agents, laxatives, ...)

12 Hours before the test:

- · Do not smoke
- · Do not chew gum

On the day of the investigation:

- · Do not eat ANYTHING for at least 8 hours before the investigation
- · No smoking, chewing gum, eating or drinking during the entire investigation
- · No physical activity before and during the investigation
- · Do not use adhesive creams for prostheses
- · You may drink still water but not during the test
- · Take medications (with the exception of vitamins, laxatives and antibiotics) only with a sip of water

References

- /1/ Hammer, H. F. (2021). Translation of the European guideline on indications, performance, and clinical impact of hydrogen and methane breath tests in adult patients: EAGEN and ESNM Consensus. Graz: Medical University Clinic Graz
- /2/ Ledochowski, M. (2011). H2-Atemteste. Innsbruck: Akademie für Ernährungsmedizin GmbH, Salzburg-Innsbruck
- /3/ Monash University (2019). FODMAPS and Irritable Bowel Syndrome. Accessed on 02.07.2025 at https://www.monashfodmap.com/about-fodmap-and-ibs/Ps