

# Welcome



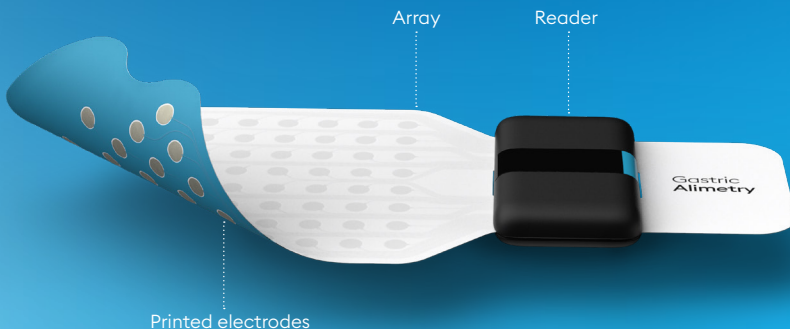
## What is Gastric Alimetry?

---

Gastric Alimetry is a noninvasive test designed to help diagnose stomach problems. The test involves placing a sticky patch of sensors and a recording device onto the skin overlying the stomach.

Gastric Alimetry is able to read the activity of the stomach through a technology called Body Surface Mapping. The data allows doctors to see patterns that may relate to various symptoms.

During the test, patients also record their symptoms into an App, which gives doctors a clearer understanding of what problems patients are experiencing.



# How Does It Work?

## 1. Wear the Device

An adhesive electrode array is placed on your abdomen to collect the signals of your stomach. A reader is attached to the array which records these signals.

## 2. Record Your Symptoms

You will record your symptoms on an iPad mini over a 4 ½ hour period. The types of symptoms you may record during the test include:

- Bloating
- Belching
- Nausea
- Vomiting
- Reflux
- Feeling full too quickly
- Heartburn
- Stomach burn
- Upper gut pain
- Excessive fullness
- Heartburn

Every 15 minutes during the test you will be prompted to update your current symptoms. The more accurate the symptom information collected from you during the test, the better the quality of the data provided to your doctor.

## 3. Eat a Meal

During the test, you will eat a light meal to stimulate stomach activity.

You will sit in a comfortable reclined position for the duration of the test. However, you will be able to get up to use the toilet or take a comfort break if necessary. The entire test takes around 5 hours to set up and run.

You may wish to bring something to do during the test, such as a book or magazine to read, a movie to watch, or a laptop computer to work on. You will be asked to limit your movement, and try to avoid talking and sleeping during the test.

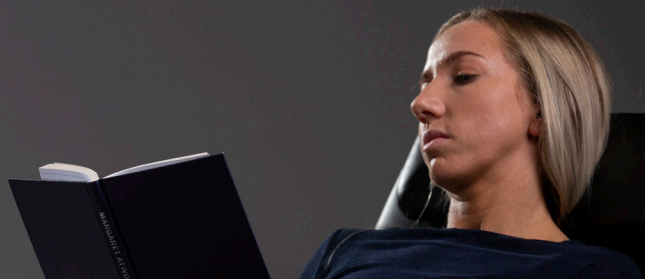
## Are There Any Risks?

Gastric Alimetry is a non-invasive test that is generally very safe and well tolerated by patients. It is common to see some mild redness of the skin due to exfoliation, which usually goes away within 1-2 days. Some patients may also notice a mild itch or rash. Occasionally patients experience a longer-lasting rash or irritation, for up to 1-2 weeks.

## What Happens After?

After the test is complete, a report is generated from the data collected during the test. This report will be sent to the clinician who will interpret it and share the results with you.





# Your Gastric Alimetry Test

---

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Duration of Test: \_\_\_\_\_

Location: \_\_\_\_\_

## In preparation for your test:

- Do not eat or drink for 6 hours before the test
- Follow your doctor's advice on stopping medications
- Ensure you do not have any rashes, sunburn, wounds, abrasions, infected or inflamed areas on your abdomen.
- Do not wear makeup or moisturiser on your abdomen
- Remove any piercings on your abdominal area

*As part of your Gastric Alimetry test, your data will be collected, stored and processed by Alimetry to produce the Gastric Alimetry Report from your test results. Alimetry partners with Galen Data Inc. as a cloud provider for hosting the Alimetry Cloud Server. This means that your data is stored in the USA, but this is in agreement with New Zealand Data Privacy Principles, the Privacy Act 2020 and the Health Information Privacy Code 2020. Alimetry will not access your data unless in circumstances for which it is necessary in order to deliver for the use as intended for the product. For more information, contact [info@alimetry.com](mailto:info@alimetry.com). Please contact your healthcare provider for any questions or concerns.*

REF PM-002 Ver.1 2022-03 © Alimetry Limited  
Alimetry and Gastric Alimetry are trademarks of Alimetry Limited



[www.alimetry.com](http://www.alimetry.com)

