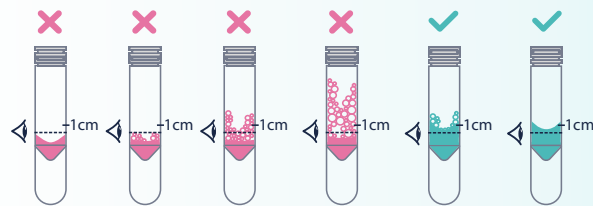
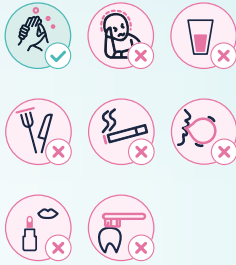




Instructions for collecting saliva samples

30 minutes before sampling:

- Wash your hands
- Do not use if you are sick (infection)
- Do not eat or drink
- Do not smoke
- Do not chew gum
- Do not wear lipstick
- Do not brush your teeth



The quantity of liquid must be sufficient.



1. Spit in the funnel until the amount of liquid (without bubbles) reaches 1 cm above the filling line.



2. Close the tube tightly by pressing strongly on the funnel cap until you hear a clear click.



3. Unscrew the funnel from the tube.



4. Close the tube with the cap.



5. Shake tube for 5 seconds.

Do you suffer from endometriosis?

A salivary test can help you remove doubt.

For more information,
visit endotest.se/en

Life Genomics
Odinsgatan 28
411 03 Gothenburg
Sweden

info@lifegenomics.se
+46 31-749 36 50



- 1-Zondervan KT et al. Nat Rev Dis Primers 2018;4
- 2-International working group of AAGL ESGE ESHRE and WES, et al., 2021.
- 3-<https://eshre.eu/Guidelines-and-Legal/Guidelines/Endometriosis-guideline.aspx>
- 4-Machine learning algorithms as new screening approach for patients with endometriosis. Bendifallah S & al. Sci Rep. 2022 Jan 12;12(1):639. doi: 10.1038/ s41598-021-04637-2. https://ncbi.nlm.nih.gov/pmc/articles/PMC8755739/pdf/41598_2021_Article_4637.pdf
- 5-Clues for Improving the Pathophysiology Knowledge for Endometriosis Using Serum Micro-RNA Expression. Dabi Y & al. Diagnostics (Basel). 2022 Jan 12;12(1):175. doi: 10.3390/diagnostics12010175. <https://ncbi.nlm.nih.gov/pmc/articles/ PMC8774370/pdf/diagnostics-12-00175.pdf>
- 6-Salivary MicroRNA Signature for Diagnosis of Endometriosis. Bendifallah & al. J Clin Med. 2022 Jan 26;11(3):612. doi: 10.3390/jcm11030612. <https://ncbi.nlm.nih.gov/ pmc/articles/PMC8836532/pdf/jcm-11-00612.pdf>
- 7-MicroRNome analysis generates a blood-based signature for endometriosis. Bendifallah S & al. Sci Rep. 2022 Mar 8;12(1):4051. doi: 10.1038/s41598-022-07771 https://ncbi.nlm.nih.gov/pmc/articles/PMC8902281/pdf/41598_2022_Article_7771.pdf
- 8-Endometriosis Associated-miRNome Analysis of Blood Samples:A Prospective Study Bendifallah S & al. Diagnostics. 2022; 12(5):1150. <https://doi.org/10.3390/diagnostics12051150>



A saliva test for the early and reliable
diagnosis of endometriosis

What is endometriosis?

Endometriosis affects about 10% of women¹ of childbearing age. It potentially affects all women and can appear as early as from adolescence.

Endometriosis is characterized by the presence of endometrial-like epithelium and/or stroma outside of the uterine cavity (womb). The growth of these tissue fragments is frequently associated with an inflammatory process². During menstruation, endometriosis lesions can react to variations in hormonal levels, leading to acute inflammation, bleeding, severe pain and many other symptoms.

Ziwig Endotest® is intended for women **between the age of 18 and 43 years** with symptoms suggestive of endometriosis³:

- Chronic pelvic pain
- +/- dysmenorrhea/painful menstrual periods
- +/- deep dyspareunia/painful intercourse
- +/- dysuria/painful urination
- +/- dyschezia/painful defecation
- +/- painful rectal bleeding
- +/- haematuria (blood in urine) during menstruation
- +/- pain in the shoulder tip
- +/- infertility

Endometriosis can also be completely asymptomatic, and is sometimes diagnosed during a consultation prompted by difficulty in conceiving. In fact, a significant proportion of patients with endometriosis also suffer from infertility.

Ziwig Endotest® is a CE marked in vitro medical device. Ziwig Endotest® is not intended to replace pelvic medical imaging. Medical imaging remains essential for lesion description, mapping, and classification.

What is the Ziwig Endotest®?

A team, made up of expert doctors specialized in endometriosis, engineers in artificial intelligence and medical researchers from Ziwig, has developed a saliva based diagnostic test that uses Next Generation Sequencing of microRNAs.

Why do the test?

This simple and non-invasive diagnostic test enables an early diagnosis of all types of endometriosis. Early diagnosis allows for targeted care that can slow down the worsening of pain and other symptoms.



The advantages of Ziwig Endotest®

- Clear positive/negative results
- Rapid diagnosis
- All forms of endometriosis can be diagnosed⁴⁻⁸
- High reliability
- Simple and non-invasive sample collection

How do I get a test?

Ziwig Endotest® is a saliva test prescribed by a healthcare professional.

To learn more about how to obtain the test, visit:

endotest.se/en

