

ma Socio Sanitario Regione Lombardia

Fondazione IRCCS San Gerardo dei Tintori

INSTRUCTION SHEET

Faecal calprotectin dosage

Rev. 0 Of 28.04.25

- *Dear User*, the determination of faecal calprotectin is a useful test to assess the presence of inflammation in the intestine and is indicated in the suspicion of diseases such as chronic inflammatory bowel disease (IBD) or for **monitoring their activity**. We recommend that you follow the instructions below for the correct execution of your examination.
- It is recommended that the sample be delivered between <u>7 and 9:30</u> at the room dedicated to the delivery of biological materials in the Sample collection centre.
- ATTENTION KEEP AWAY FROM CHILDREN.

How to collect the STOOL sample

- 1. Unscrew and remove the cap of the collection container
- 2. Swipe the stick over the faeces several times horizontally and vertically
- 3. Insert the stick into the bottle
- 4. Screw in and shake
- What to do
 - No fasting or special diets are required.
 - Stool of any consistency is eligible for examination.
 - It is recommended to collect the sample in the morning, otherwise, for subsequent tests, always collect within the same time frame.
 - If multiple samples are required, collect samples on different days, on different bowel movements.
 - Collect faeces in a clean and dry container, avoiding contact with water from the toilet (it is recommended to use paper or a suitable collector).

• What to avoid

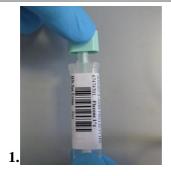
- Do not collect the sample if there is visible blood in the stool or urine (e.g. menstruation, bleeding haemorrhoids or urinary infection).
- \circ $\;$ Avoid the use of medicines that may interfere with the examination:
 - Proton pump inhibitors (PPIs): discontinue at least 4 weeks prior.
 - Steroid anti-inflammatory drugs: discontinue at least 2 weeks before, unless otherwise specified by your treating doctor.

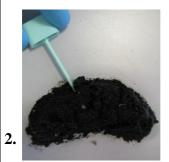
• After the collection

- Store the container in the refrigerator and no longer than 72 hours.
- After this period, it is recommended that the sample be delivered as soon as possible to the Sample collection centre, contained in the appropriate transport bag provided by the laboratory.

• <u>Warnings</u>

- \circ Do not swallow the liquid contained in the container.
- In case of accidental contact with eyes, mouth or skin, rinse with plenty of water and, if necessary, consult a doctor.







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