

PREVENTIS *SmartTest*[®]

Calprotectin

Home

Measure Calprotectin easily,
comfortably & anywhere



PREVENTIS

The innovative Calprotectin measurement with rapid test & app



The classic way to measure calprotectin concentration in stool is via the laboratory. However, this involves a lot of effort for those affected, and it can take days before a result is available. **The time that is currently lost is precious and could be used for therapeutic measures.**

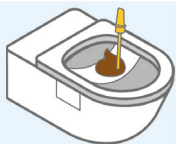
Preventis SmarTest® Calprotectin Home enables the quantitative determination of Calprotectin within a few minutes. Thus the course of the disease can be monitored directly at home or on business trips. Even a carefree vacation becomes possible.

Therapy monitoring for IBD

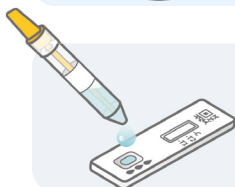
IBDs (chronic inflammatory bowel disease, such as Crohn's disease or colitis ulcerosa) are lifelong diseases of the digestive tract with episodic inflammation. Characteristic features are diarrhea, pain and often accompanying inflammation of skin, joints and eyes. The disease usually appears in the first third of life, so that those affected have to cope with this burden for most of their working life and also parts of their education. In addition, the disease often leads to social isolation, because everyday things like going to work, doing sports or even meeting friends can become a challenge for IBD patients.

The central therapeutic goal in IBD is the early detection and rapid treatment of inflammatory episodes in order to minimize any resulting damage to the intestine. Regular measurement of the inflammatory marker calprotectin in stool plays an important role in this.

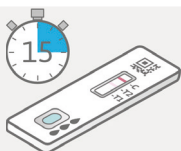
How does the Calprotectin test work?



Simple and hygienic stool sampling



Sample application to the test cassette



15 minutes incubation time



In the meantime completion the clinically validated questionnaire



Evaluation through the **SmarTest Calprotectin** app



The Calprotectin value is displayed directly on the smartphone

What are the advantages of the rapid test?



- ✓ Easy, fast and safe test execution
- ✓ Increasing patient empowerment
- ✓ Reduce effort and waiting time
- ✓ Optimal therapy adaptation due to the flexible application
- ✓ Includes clinically validated questionnaire for a better assessment of the health status
- ✓ Medical control is possible via data transmission to healthcare professionals

SmarTest Calprotectin app





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