

# An Accurate and Reliable Method for Measuring Colonic Transit Time

## WHEN

When patients presenting with symptoms related to constipation, diarrhea or IBS, this diagnostic test is prescribed to evaluate the transit time and how fast or slow food/stool travels through the intestines. The results generated from this test can quantify the severity of transit problems and help guide physicians in determining the need for additional diagnostic procedures or selecting the appropriate therapy.

## WHY

Initial management of constipation often includes dietary and lifestyle changes as well as trying over-the-counter laxatives such as bulk-forming agents and non-absorbable carbohydrates. If these methods prove to be ineffective, a colonic transit study using Transit-Pellets capsules may be applicable.

By tracking the progress of the markers through the intestines, the physician can quantify the severity of transit problems and the results can be important in determining the need for additional diagnostic procedures and selecting the appropriate treatment options.



Schedule for marker intake

Day	1	2	3	4	5	6:1	6:2	7
Ring-formed markers								
Tube-formed markers								
Abdominal X-ray								

Single X-ray

The test involves the oral consumption of seven capsules over a six-day period, each containing tiny markers that can be visualized using X-ray imaging.

Consuming the markers is safe and the markers will be eliminated in the feces and can be safely disposed of by flushing them down the toilet.



- FDA 510(k) cleared for pediatrics
- FDA 510(k) cleared for adults
- CE Marked

Prescription Only. For directions and indications for use, please refer to [www.medifactia.com](http://www.medifactia.com)

# Medifactia® Transit-Pellets

## HOW

To undergo the Transit-Pellets test, a referral from a primary care physician or specialists is required. The Transit-Pellets capsules can be obtained from various locations, such as the doctor's office/hospital, pharmacy, or radiology center. Prior to usage, it is essential to read the Instruction for Use (IFU) included in each box of Transit-Pellets.

As part of the Transit-Pellets diagnostic procedure, an X-ray is required on day seven. In some cases, the X-ray clinic will handle this process and send a summons to the patient. However, in other situations, the responsibility falls on the patient to schedule the appointment.

