

## Rectal Suction Biopsy

### What is a Rectal Suction Biopsy?

This is a minimally invasive procedure that is done to obtain tissue from the inside of your child's rectum.



### How is the procedure performed?

Your child may or may not be asleep during the procedure. A small suction device is inserted into the rectum about 3 cm and the tissue sample is taken. The tissue is then sent to the pathologist who looks at it under a microscope to see if there are nerve cells. You might notice a small amount of blood in your child's stool. This should resolve in about 24 hours. The test results will help your doctor to make a diagnosis in your child's case and to plan treatment.

### Why does my child need this test?

Your child might need this test if they are having chronic problems with constipation, difficulty passing stools, or if they are having accidents/leakage of stool. This test is used in helping to diagnose Hirschsprung's Disease which is the lack of the normal nerve cells in the rectum.

### When will we get results of the test?

Normally the biopsy results will be available in 5 to 7 days.