



For Diagnosis of Hirschsprung's Disease
Suction Biopsy Instrument

rbi2

Reference Number for PAL Approval: 220AGBZX00148000;
Injection Needle / Puncture Needle
Manufacturer: Aus Systems Pty Ltd.

***Suitable for Pediatric Patients
Safe and Reliable; Single-use
Capsule***

It is known that conventional suction rectal biopsy tools often fail to collect a specimen, especially when it is applied to pediatric patients, and it has long been considered as a relatively unreliable tool.

The rbi2 system is a newly developed rectal suction biopsy instrument, which features a capsule with a built-in cutting blade and provides a reliable means of biopsy even for pediatrics.

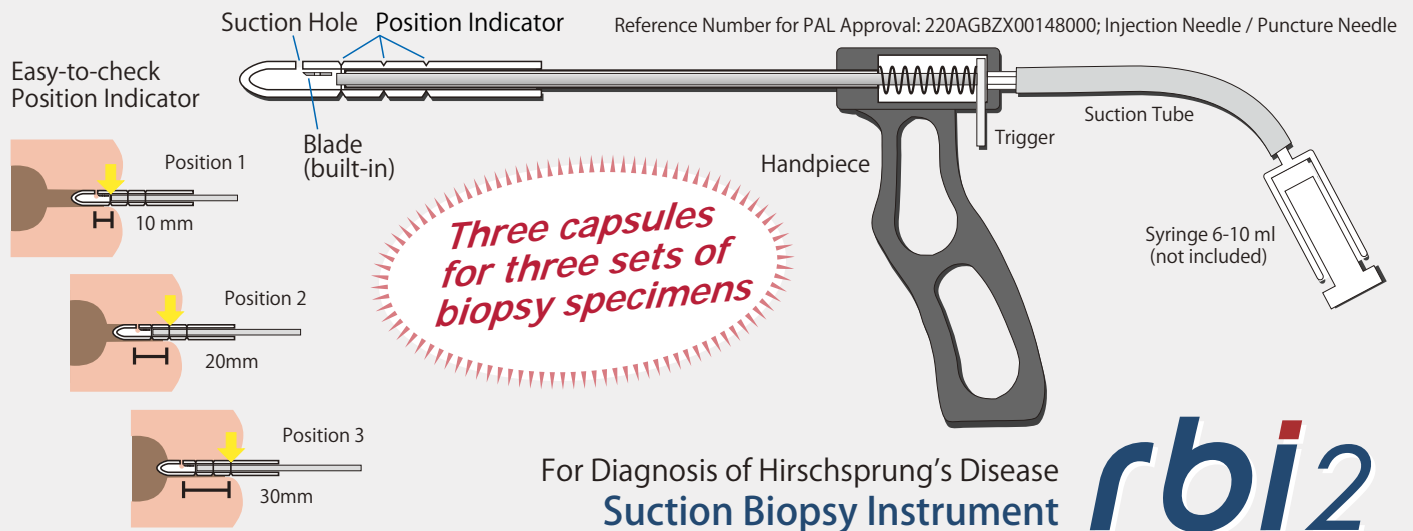
It allows a much safer, easier biopsy procedure under anesthesia.

Suction / Specimen Collection



STAR MEDICAL, INC.

A reliable, easy-to-use biopsy instrument to collect a specimen from rectal mucosa



For Diagnosis of Hirschsprung's Disease
Suction Biopsy Instrument

rbi2

Developed intently to make your biopsy procedure safer and easier.

- Using suction with a syringe, rbi2 pulls a sufficient amount of mucosa into the capsule through its suction hole and allows you to capture a specimen simply by pressing the trigger on the handpiece.
- With its internal cutting blade, the capsule enables safe and secured capture of a specimen.
- The collection of specimen can be done with ease by simply snapping off the capsule.
- Simple assembly and disassembly for easy cleaning and sterilization.
- A pack of three single-use capsules with one suction tube is supplied sterile for a single examination procedure.

Reports of Actual Studies in Australia

Dr. John K. Freeman, pediatrician. In clinical practice during 3 years: a large number of infants, 3 children (age more than 8), and 1 adult (age more than 60) were examined without using anesthesia or sedative, and the success rate was 100%.

Dr. Udaya Samarkkody, pediatrician. In clinical practice during 2 years: a large number of infants and some adolescent children (age up to 16) were examined, and the success rate was 100% without any complication.

Dr. Salvatore Cascio, clinical resident. A large number of infants and 1 adolescent child (age 14) were successfully examined without any complication.

Manufacturer: Aus Systems Pty Ltd.
Made in Australia



Handpiece HP1000
Simple assembly, Autoclavable



Single-use capsule CP1200
[3 capsules and 1 tube in each of 10 packs, sterile]



Sterilization Box SS1000
For autoclave, W290 × D170 × H20 mm

How to Collect Specimen



- 1 Attach capsule. Lubricate with gel.
Lubricate with gel.
- 2 Insert capsule into anus.
- 3 Adjust its position, using indicator.
- 4 Withdraw syringe to 3-5 ml.
- 5 Cut off specimen by pushing trigger.
- 6 Remove capsule. Snap off the capsule to see if specimen is present. Transfer specimen via cotton swab. Prepare biopsy sample.
For H&E stain: 2
For histochemical assessment: 1



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