Spot® Endoscopic Marker (5 ml. syringe)

The first and only non-India-ink-based product for marking the GI tract.

A suspension containing highly purified, very fine carbon particles supplied in a pre-sterilized syringe for endoscopic marking.

Spot® is the only non-India-ink-based product for endoscopically marking lesions in the GI tract. Each syringe contains 5cc of a sterile, non-pyrogenic suspension containing highly purified carbon particles which create a permanent mark on the mucosal and serosal surfaces of the colon.

A clinical study concluded that Spot® "eliminates the cumbersome preinjection processing required with India ink. Spot® can be used to permanently mark the colon and appears to have the same, if not better, safety profile as India ink."

Spot is also available packaged together with our specially designed Endoscopic Injection Needle. (SP-EMN2504)

Features:

- It's FDA-approved. Spot is the only non-India-ink-based product for marking lesions in the GI tract approved by the U.S. Food and Drug Administration.
- India ink preparations contain shellac, phenol, and ammonia that, even in dilute solutions, should be avoided. Spot’s biocompatible, non-toxic formulation contains no India ink.
- Spot is a single-use product, so sterility is easily maintained. Each syringe is steam-sterilized prior to packaging and shipping.
- It's easy to work with. Spot is easier to use than India-ink-based markers, and it has a shelf life of two years.
- Each syringe is prefilled. Preparation is simplified thanks to Spot’s ready-to-use product design. Each syringe comes with 5cc of the marking fluid. Just shake it vigorously prior to use.
- Spot is permanent when injected into the submucosal tissue. On follow-up endoscopy or surgery, Spot’s marking will be there. India ink substitutes, such as methylene blue, don’t last very long. Metal clips have been used as markers, but they often fall off.

**Spot® Endoscopic Marker**

<table>
<thead>
<tr>
<th>Ref. no.</th>
<th>Description</th>
<th>Qty/box</th>
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<tbody>
<tr>
<td>GIS-44</td>
<td>Spot endoscopic marker (5 ml. syringe)</td>
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<tr>
<td>SP-EMN2504</td>
<td>Spot endoscopic marker (5 ml. syringe) &amp; Endoscopic Needle 25G x 4mm, 1.8 x 2300 mm tube</td>
<td>10</td>
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</tbody>
</table>

GIS-44

SP-EMN2504

Spot® is a trademark of GIS-44
Sterile, Pre-mixed, and Pre-loaded
Quick and Easy Endoscopic Tattooing

Marking Areas of Suspection

Permanent
FDA cleared for the entire GI tract
Non-India ink endoscopic marker
Ready to use after a 10-20 second vigorous shake
Biocompatible and non-pyrogenic

The establishment and clinical appliance of technique of mucosal marking targeting biopsy

Endoscopic Tattooing References:

C. Sun, L.S., Chen, Z., Liu, W., et al. The establishment and clinical appliance of technique of mucosal marking targeting biopsy

Proper Technique for Injecting Spot*

For a complete list of CPT Codes, please see the attached reference material.

Marking Stomach Lesions

CPT Codes:

Upper GI
41101 - Endoscopy, rigid transoral with directed submucosal injection(s), any substance
41201 - Endoscopy, flexible transoral with directed submucosal injection(s), any substance
41226 - Endoscopy, percutaneous endoscopic sinusotomy, flexible transoral with directed submucosal injection(s), any substance

Lower GI
41035 - Endoscopy, flexible transoral with directed submucosal injection(s), any substance
45501 - Colonoscopy, flexible transoral with directed submucosal injection(s), any substance
47070 - Unlisted procedure, enteric (see listing in section on enterocutaneous fistulas, if any involved)

*Shake the Spot syringe well.

The needle should be inserted at an angle to the wall so that the tip of the needle is beneath the mucosa.

Pull needle back to the submucosa level.

Tent tissue to verify submucosa depth.

Inject a small amount of Spot to verify.

When marking for potential surgical intervention - tattoo all four quadrants of the lumen to clearly identify site.

GI Supply Specialty Endoscopic Products
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