ASI Rhino-Pro® Nasal Curette

This device allows for quick and easy collection and provides up to 1,000 times more cells per sample with minimal or no patient discomfort.

- Allergic Rhinitis
- Chronic Rhinitis
- Infectious Rhinitis
- Rapid Viral Testing
- Differentiates (Viral from Bacterial Rhinitis)
- Treatment Monitoring
- IDEAL for RSV Sample Collection

Each year, millions of people are affected by allergy disorders and unresponsive stuffy noses.

Current techniques of collecting the mucosa with a cotton swab or a brush may cause irritation to the patient and the quality and quantity of cells is variable.

As a physician you will find the ASI Rhino-Pro® is an indispensable tool in the collection, diagnosis and long term treatment of nasal disorders.

Collection Procedure *
1. Tear bag and remove sterile Rhino-Pro curette
2. Insert the cupped probe into the mid-inferior portion of the inferior turbinate
3. Gently press the cupped tip on mucosal surface and move outward to collect sample

*See package insert for complete instructions
### Interpretation of Nasal Smears

<table>
<thead>
<tr>
<th>Cell Morphology</th>
<th>Diagnostic Impression*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increased Eosinophil</td>
<td>Allergic, aspirin induced, non-allergic eosinophilic rhinitis</td>
</tr>
<tr>
<td>Increased Basophil / Mast Cells</td>
<td>Allergic, aspirin induced, non-allergic eosinophilic rhinitis, non-allergic basophilic rhinitis / primary nasal mastocytosis</td>
</tr>
<tr>
<td>Increased Neutrophils with Bacteria</td>
<td>Nasopharyngitis or sinusitis</td>
</tr>
<tr>
<td>Increased Lymphocytes</td>
<td>Viral rhinitis</td>
</tr>
<tr>
<td>Goblet Cells</td>
<td>Allergy or infection</td>
</tr>
</tbody>
</table>

*Nasal smears should be performed by a properly trained individual and diagnostic interpretations must be done by a physician who is familiar with nasal disease.

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**ASI Rhino-Pro® Advantage**

- Easy to use and economical
- Minimal or no discomfort*
- Up to 1,000 times more consistent and uniform mucosal samples than other methods (swab, wash, brush, plastic film)
- Cells do not adhere to the device and no degranulation or distortion is seen after staining
- Great for ciliary ultrastructure study

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**ASI Rhino-Pro® 100 Curettes**

SY-96-0905

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**ASI Rhino-Pro® 25 Curettes**

SY-96-0925