CASE REPORT

Abstract: In a 58-year-old male, upper digestive endoscopy revealed a protruding lesion in the esophagus on a medical examination. The patient was referred to the Department of Surgery in our hospital to undergo surgery. On the initial consultation, upper digestive endoscopy showed a smooth, soft, black purple, type ᵃ protru‐

d ing lesion measuring approximately 25 mm at 35 cm apart from the incisor. For diagnostic treatment and patient’s request, endoscopic mucosal resection (EMR) was performed. The resected specimen measured 25 mm × 25 mm. The histological findings suggested cavernous hemangioma. To treat esophageal hemangioma, esophagectomy, tumor enucleation, or sclerotherapy has been performed. However, recently, thorough preoperative examination, such as endoscopic ultrasonography (EUS), has facilitated endoscopic resection, such as EMR. J. Med. Invest. 53: 177-182, February, 2006

Keywords: esophageal hemangioma, endoscopic mucosal resection
エosophageal hemangioma treated by EMR

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ウロトキシン治療による食道血管腫の治療

治療前

治療後

表1: 食道血管腫の臨床データ

<table>
<thead>
<tr>
<th>治療法</th>
<th>術前径</th>
<th>術後径</th>
<th>術前深部</th>
<th>術後深部</th>
<th>術前部位</th>
<th>術後部位</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMR</td>
<td>5mm</td>
<td>3mm</td>
<td>1mm</td>
<td>0.5mm</td>
<td>1m</td>
<td>0.5m</td>
</tr>
</tbody>
</table>

画像1: 食道血管腫の内視鏡所見

画像2: 食道血管腫のエコグラフィー所見
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