Naproxen Suppository Shortage

PMS-naproxen 500mg suppositories are no longer available. Although not officially discontinued, they have been inactivated and there are no plans to manufacture this product in the near future.¹

No other brands are available.²,³

Naproxen suppositories are primarily used when NSAIDs cannot be taken or tolerated orally or when their local effects are desired, for example, in postpartum pain and postoperatively.⁴,⁵. They are also indicated for reducing incidence and severity of post-endoscopic retrograde cholangiopancreatography pancreatitis (ERCP).⁶

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### Other NSAIDs available in rectal suppository form:²,³,⁷,⁹

<table>
<thead>
<tr>
<th>Strength</th>
<th>Manufacturers</th>
<th>Recommended Dosage</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 mg</td>
<td>SDZ</td>
<td>Max daily dose: 100mg-200mg 100mg max/dose²</td>
<td>Increased incidence of adverse effects e.g. headache, drowsiness, dizziness - particularly in geriatrics²,⁸</td>
</tr>
<tr>
<td>100 mg</td>
<td>SDZ</td>
<td>100 mg max/dose²</td>
<td></td>
</tr>
<tr>
<td>50 mg</td>
<td>PMS, SDZ, NVR (Voltaren®)</td>
<td>50-100mg OD</td>
<td>Risk of myocardial infarction and stroke may be higher than with naproxen. Most commonly associated with hepatic adverse drug reactions.²</td>
</tr>
<tr>
<td>100 mg</td>
<td>PMS, SDZ, NVR (Voltaren®)</td>
<td>Max daily dose: 100mg</td>
<td></td>
</tr>
</tbody>
</table>

*All preparations are on the Saskatchewan Drug Plan & Extended Benefits Branch⁸ and Non-Insured Health Benefits⁹ formularies.

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Prepared by D. Sanderson BSP, reviewed by K. Jensen MSC, BSP and C. Bell BSP

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References:
1. Phone communication with Pharmascience Canada. 1-800-550-6060 Sep 7 2017  