BC Cancer Protocol Summary for Topical Therapy for Ocular Malignancies Using Mitomycin Eye Drops

Protocol Code: OCMITO

Tumour Group: Ocular and orbital

Contact Physician: Dr. Katherine Paton

ELIGIBILITY:
- malignant melanoma of the conjunctiva
- ocular surface squamous neoplasia (OSSN), also known as conjunctival-corneal intraepithelial neoplasia (CCIN)

EXCLUSIONS:
- Pre-malignant primary acquired melanosis

TESTS:
- Baseline: biopsy of lesion
- If clinically indicated: incomplete regression

PREMEDICATIONS:
- no antiemetics required

TREATMENT:

<table>
<thead>
<tr>
<th>Drug</th>
<th>Dose</th>
<th>BC Cancer Administration Guideline</th>
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<tbody>
<tr>
<td>Mitomycin</td>
<td>0.02-0.04% drops qid for 7-28 days</td>
<td>Topical</td>
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</table>

- Repeat every 7 days x 2-3 cycles.
- Discontinue if no response after 3 cycles.

PRECAUTIONS:
1. Temporary occlusion of punctum
2. Vasoline barrier on lid to prevent burning

Call Dr. Katherine Paton or tumour group delegate at Eye Care Centre @ (604) 875-5201 with any problems or questions regarding this treatment program.

Date activated: 1 Dec 2009

Date revised: 

References: