BCC A Protocol Summary for Topical Immunotherapy for In-Transit Melanoma Metastases, Cutaneous Lymphoma, Basal Cell Carcinoma Using Imiquimod

Protocol Code
SMIMI

Tumour Group
Skin and Melanoma

Contact Physician
Dr. Vincent Ho

ELIGIBILITY:
- In-transit melanoma metastases
- Cutaneous lymphoma
- Basal cell carcinoma
- When surgery, radiation therapy or systemic chemotherapy are not suitable
- Only reimbursable when prescribed by BC Cancer Agency dermatologic oncology physicians

EXCLUSIONS:
None

TESTS:
A skin biopsy is customarily (but not always) required to establish the diagnosis prior to treatment

TREATMENT:

<table>
<thead>
<tr>
<th>DRUG</th>
<th>DOSE</th>
<th>BCCA Administration Guideline</th>
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</thead>
<tbody>
<tr>
<td>imiquimod 5% cream pump</td>
<td>Once daily for 1-3 months depending on response*</td>
<td>Apply externally</td>
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<tr>
<td>Or</td>
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<tr>
<td>imiquimod 5% cream packets</td>
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*If effective, may require ongoing use.

DOSE MODIFICATIONS:
None

PRECAUTIONS:
1. **Photosensitivity**: May increase sunburn susceptibility. Patients should protect themselves from the sun and artificial forms of sunlight.
2. **Local inflammatory reactions**: Intense local inflammatory reactions may occur after a few applications and may be accompanied by systemic flu-like symptoms
(fever, malaise, myalgia); reactions may extend beyond the application site. Interruption of therapy may be necessary if severe.

3. **Drug interactions:** imiquimod is not recommended for use concurrently with immunosuppressive drugs such as tacrolimus, pimelidam, mycophenolate mofetil, cyclosporine or methotrexate. Concomitant use of corticosteroids with imiquimod may potentially limit efficacy.

Call Dr. Vincent Ho or tumour group delegate at (604) 877-6000 or 1-800-663-3333 with any problems or questions regarding this treatment program.

**References:**

**Melanoma metastasis:**


**Cutaneous lymphoma:**


**Basal cell carcinoma:**

4. Aldara®P Cream Product Monograph