ADULT ORAL Updated: January 18, 2022

# Regimen Reference Order - CUTA - temozolomide

ARIA: CUTA - [temozolomide]

Planned Course: Every 28 days until disease progression or unacceptable toxicity

Indication for Use: Melanoma Metastatic

#### Proceed with treatment if:

ANC equal to or greater than 1.5 x  $10^9/L$  AND Platelets equal to or greater than  $100 \times 10^9/L$ 

Contact Physician if parameters not met

## **SEQUENCE OF MEDICATION ADMINISTRATION**

| Treatment Regimen – CUTA - temozolomide       |                       |   |  |
|---|-----------------------|---|--|
| Days 1 to 5                                   |                       |   |  |
| Drug  | Dose                  | CCMB Administration Guideline   |  |
| ondansetron                                   | 16 mg                 | Orally 30 minutes prior to temozolomide (Self-administered at home)             |  |
| temozolomide                                  | 200 mg/m <sup>2</sup> | Orally once daily on an empty stomach Swallow whole (Self-administered at home) |  |
| temozolomide availa<br>Classification: Cytoto |                       | ng, 20 mg, 100 mg, 140 mg and 250 mg capsules                                   |  |

## **REQUIRED MONITORING**

#### All Cycles

• CBC, serum creatinine, electrolytes, and liver enzymes as per Physician Orders

| Recommended Support Medications |          |  |  |
|---------------------------------|----------|--|--|
| Drug                            | Dose     | CCMB Administration Guideline                          |  |
| metoclopramide                  | 10-20 mg | Orally every 4 hours as needed for nausea and vomiting |  |

## **INSTRUCTIONS FOR PATIENT**

Reinforce applicable safe handling precautions of medications, blood and body fluids while on temozolomide

#### **ADDITIONAL INFORMATION**

• All oral agents as part of this regimen (temozolomide, ondansetron, metoclopramide) will be dispensed by CancerCare Manitoba Pharmacy

