

Regimen Reference Order – CUTA – cobimetinib + vemURAFenib

ARIA: CUTA - [cobimetinib + vemURAFenib]

Planned Course: Until disease progression or unacceptable toxicity (1 Cycle = 28 days)

Indication for Use: Melanoma Advanced/Metastatic

Proceed with treatment if:

ANC equal to or greater than $1 \times 10^9/L$ AND Platelets equal to or greater than $100 \times 10^9/L$

❖ Contact Physician if parameters not met

SEQUENCE OF MEDICATION ADMINISTRATION

Pre-treatment Requirements

Drug	Dose	CCMB Administration Guideline
Not Applicable		

Treatment Regimen – CUTA – cobimetinib + vemURAFenib

Drug	Dose	CCMB Administration Guideline
cobimetinib	60 mg	Orally once daily on Days 1 to 21 Swallow whole (Self-administered at home)
vemURAFenib	960 mg	Orally twice daily on Days 1 to 28 Swallow whole (Self-administered at home)
cobimetinib (Cotellic®) available dosage strength: 20 mg tablet Classification: Cytotoxic, Hazardous vemURAFenib (Zelboraf®) available dosage strength: 240 mg tablet Classification: Cytotoxic, Hazardous		

REQUIRED MONITORING

Cardiac Monitoring

- ECG and Left Ventricular Ejection Fraction (LVEF) at baseline and as clinically indicated

Prior to each cycle

- CBC, serum creatinine, liver enzymes, total bilirubin and electrolytes as per Physician Orders
- Ocular and dermatological assessment as clinically indicated

Recommended Support Medications

Drug	Dose	CCMB Administration Guideline
Not Applicable		

INSTRUCTIONS FOR PATIENT

- Advise patient about photosensitivity precautions
- Patient should report any eye problems, rash and bleeding
- This regimen has potential for drug-drug interactions. Patient should notify clinic prior to starting any new medication
- Avoid grapefruit and grapefruit juice, Seville oranges (i.e. orange marmalade) and starfruit
- Reinforce applicable safe handling precautions of medications, blood and body fluids during cobimetinib and vemURAFenib treatment

ADDITIONAL INFORMATION

- cobimetinib can rarely cause rhabdomyolysis
- This regimen can prolong QT interval and PR interval
- cobimetinib and vemURAFenib are dispensed by CCMB Pharmacy