THERAPY MANAGEMENT GUIDE



FOLLOW UPO

MONITOR
patients for
optimal treatment

MANAGE adverse reactions with dose modifications

INDICATION BRAFTOVI (encorafenib) in combination with MEKTOVI (binimetinib) is indicated for the treatment of adult patients with unresectable or metastatic melanoma with a $BRAF^{\lor 600}$ mutation.

This material was developed in compliance with the EFPIA code and EU SmPCs. Registration conditions and prescribing information may vary per country. Therefore, before prescribing any product, Health Care Providers must refer to their country's prescribing information.





A therapy management guide to support your patients receiving





SAFETY PROFILE OF THE COMBINATION



RECOMMENDED DOSE ADJUSTMENTS





MANAGING ADVERSE REACTION THROUGH DOSE MODIFICATION





DOSAGE FORMS AND STRENGTHS















RECOMMENDATIONS ON MONITORING PATIENTS DURING TREATMENT^{1,2}

Monitoring at treatment initiation* and during treatment helps ensure optimal adverse reaction management and treatment.

_			DURING TREATMENT	AFTER TREATMENT
		Liver laboratory values	Should be monitored at least monthly during the first	
٥١٥	Blood tests	CK and creatinine levels	6 months of treatment and then as clinically indicated	
		Serum electrolytes abnormalities (including magnesium and potassium)	Should be corrected during treatment	
A (TD		Blood pressure measurements	Should be monitored with control of hypertension by standard therapy as clinically appropriate	
B	Cardiac monitoring	Echocardiogram/MUGA scan (LVEF)	1 month after initiation and approximately every	
		ECG (QT prolongation)	3 months thereafter or more frequently if clinically indicated	
(Ophthalmologic evaluation	Assess at each visit and refer for ophthalmologiexam if new or worsening symptoms are found		
	Cutaneous Malignancies assessments	Dermatologic evaluation	Every 2 months	For up to 6 months after treat- ment discontinuation
Print	Noncutaneous malignancy assessments	Head and neck examination		
		Chest/abdomen CT scan	As alinically appropriate	As alinically appropriate
		Anal and pelvic examinations (for women)	As clinically appropriate	As clinically appropriate
_		Complete blood cell counts		

Specific monitoring might apply if clinically indicated

*For more information about monitoring at treatment initiation please refer to the SmPCs or the start therapy management guide.

CK, creatine kinase; CT, computerised tomography; ECG, electrocardiogram; MUGA, multiple-gated acquisition; LVEF, Left Ventricular Ejection Fraction; QT interval corrected.

For Prior treatment:

Please refer to the start therapy management guide







SAFETY PROFILE OF THE COMBINATION^{1,2}

y common	Common	Uncommon	Very commo	n Common	Uncom
	Eye disorders		Ski	n and subcutaneous disorde	ers
Visual mpairment ^a RPED ^a	Uveitisª	\times	Hyperkeratosis Rash ^a Dry skin ^a	Dermatitis acneiforma PPES Erythemaa	×
	Cardiac disorders		Pruritus ^a Alopecia ^a	Panniculitis ^a Photosensitivity ^a	
	LVDb	LVDb ×	- Neoplasr	ns benign, malignant, & uns	specified
				Basal cell carcinoma ^a	
R	denal and urinary disorc	lers		Skin papilloma ^a cuSCC°	
\times	Renal failure ^a	\times	Blood	and lymphatic system disc	orders
			Anaemia	\times	×
	Vascular disorders			Metabolism disorders	
laemorrhage ^d lypertension ^a	VTE°	\times	X	\times	Tumoui syndro (frequen know

The management of ARs may require dose reduction, temporary interruption, or treatment discontinuation.

For more information please refer to the SmPCs or the treatment follow-up guide.

AR, adverse reaction; cuSCC, cutaneous squamous cell carcinoma; LVD, left ventricular dysfunction; PPES, palmoplantar erythrodysaesthesia syndrome; RPED, retinal pigment epithelial detachment; VTE, venous thromboembolism.





^a Composite terms which included more than one preferred term.

^b Includes left ventricular dysfunction, ejection fraction decreased, cardiac failure, and ejection fraction abnormal

^c Includes keratoacanthoma, squamous cell carcinoma, lip squamous cell carcinoma, and squamous cell carcinoma of the skin.

^d Includes haemorrhage at various sites including cerebral haemorrhage.

e Includes pulmonary embolism, deep vein thrombosis, embolism, thrombophlebitis, superficial thrombophlebitis, and thrombosis.







SAFETY PROFILE OF THE COMBINATION^{1,2}

Very common	Common	Uncommon
	Investigations	
Blood creatine hosphokinase increased γ-glutamyl transferase increased ^a Fransaminase increased	Blood alkalinephosphatase increased Blood creatinine increased Amylase increased Lipase increased	×
Gas	trointestinal disorders	
Nausea Vomiting ^a Constipation Abdominal pain ^a Diarrhoea ^a	Colitisf	Pancreatitis ^a
Musculoskeleta	al and connective tissue o	disorders
Arthralgia ^a Pain in extremity Back pain Muscular disorders/myalgia ⁹	×	Rhabdomyolysis

The management of ARs may require dose reduction, temporary interruption, or treatment discontinuation.

For more information please refer to the SmPCs or the treatment follow-up guide.

AR, adverse reaction.





^a Composite terms which included more than one preferred term.

function of Includes colitis, ulcerative colitis, enterocolitis, and proctitis.

^g Includes myalgia, muscular weakness, muscle spasm, muscle injury, myopathy, and myositis.

^h Includes angioedema, drug hypersensitivity, hypersensitivity, hypersensitivity vasculitis, and urticaria.

¹Includes facial nerve disorder, facial paralysis, and facial paresis.

¹Includes fluid retention, peripheral oedema, and localised oedema.







RECOMMENDED DOSE ADJUSTMENTS^{1,2}

Dose reduction and discontinuation



Dose interruption and discontinuation



Starting dose 450 mg QD

6x 🤔 75 mg

First reduction 300 mg QD

4x 🤌 75 mg

Second reduction 225 mg QD

3x 🤌 75 mg

Subsequent modification^{a,c} 100 mg QD

2x 🗸 50 mg

(limited data)

PERMANENTLY **DISCONTINUE**



Starting dose 45 mg BID

15 mg

First reduction^b 30 mg BID

15 mg

PERMANENTLY DISCONTINUE

Dose modifications are recommended to manage certain adverse reactions.

Please see the following section



Managing AR through dose modification



BRAFTOVI + MEKTOVI are indicated to be taken in combination. The management of ARs may require dose reduction, temporary interruption, or treatment discontinuation.

^aThere are limited data for dose reduction to 100 mg QD. If unable to tolerate 100 mg QD, permanently discontinue BRAFTOVI¹. ^b If unable to tolerate 30 mg BID, permanently discontinue MEKTOVI². ^c For patients with mild hepatic impairment, administration of BRAFTOVI should be undertaken with caution at a reduced dose. In the absence of clinical data, BRAFTOVI is not recommended in patients with moderate to severe hepatic impairment.







RECOMMENDED DOSE ADJUSTMENTS^{1,2}



Dose reduction and discontinuation

Dose interruption and discontinuation





Temporarily interrupted

Interrupt

Reduce BRAFTOVI to 300 mg QD during the time MEKTOVI is interrupted

Temporarily interrupted

Permanently discontinued



Permanently discontinued

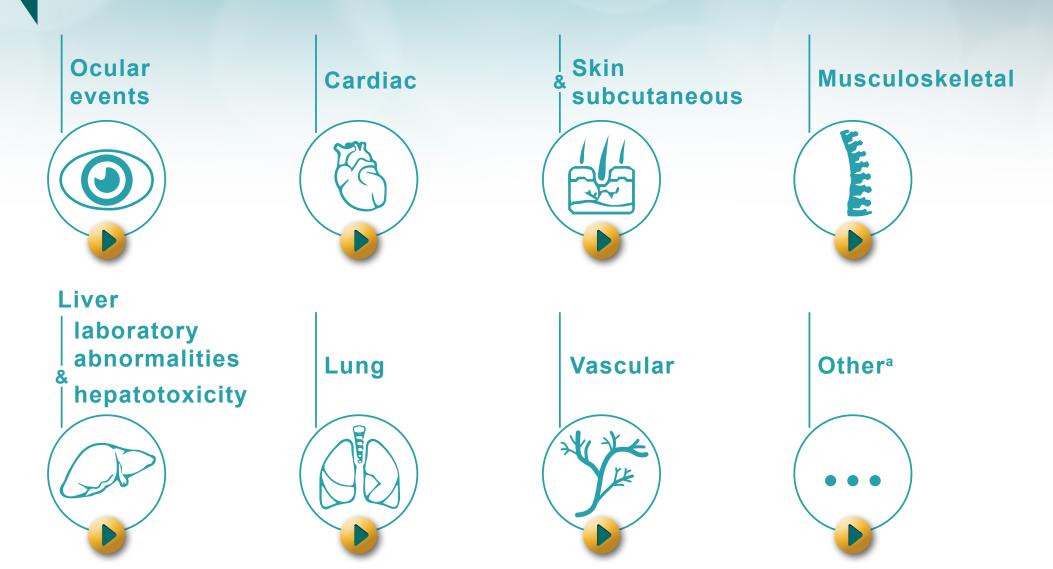
If either **BRAFTOVI** or **MEKTOVI** is permanently discontinued, then discontinue both treatments







MANAGING AR THROUGH DOSE MODIFICATION



^a Exceptions where dose modifications are necessary for BRAFTOVI only (adverse reactions primarily related to BRAFTOVI) are: PPES, uveitis including iritis and iridocyclitis, and QTc prolongation. If one of these toxicities occurs, see section 4.2 of the BRAFTOVI Summary of Product Characteristics for dose modification instructions for BRAFTOVI. Exceptions where dose modifications are necessary for MEKTOVI only (adverse reactions primarily related to MEKTOVI) are: retinal pigment epithelial detachment (RPED) and retinal vein occlusion (RVO), interstitial lung disease (ILD)/pneumonitis, cardiac dysfunction, creatine phosphokinase (CK) elevation and rhabdomyolysis, and venous thromboembolism (VTE). If one of these toxicities occurs, see section 4.2 of the MEKTOVI Summary of Product Characteristics for dose modification instructions for MEKTOVI

AR. adverse reaction.







MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Occular events **AR LIST** RPED^{1,2} RVO^{1,2} Uveitis including iritis and iridocyclitis^{1,2} BRAFTOVI **MEKTOVI GRADE** Permanently discontinue both drugs. Permanently discontinue both drugs. Symptomatic associated with reduced visual acuity (Grade 4) Withhold for up to 2 weeks and repeat ophthalmologic monitoring **GRADE** including visual acuity assessment. If MEKTOVI is withheld, If improved to Grade 0 or 1: Symptomatic resume at same dose. the BRAFTOVI 450 mg dose should be reduced to 300 mg. If improved to Grade 2: resume at a lower dose. **GRADE** If not improved to Grade 2: permanently discontinue. Symptomatic **GRADE**







Dose modification Occular events					
RPED ^{1,2}	RVO ^{1,2} Uveitis including iritis and iridocyclitis ^{1,2} AR LIST				
	BRAFTOVI	MEKTOVI			
GRADE 4	Permanently discontinue both drugs.	Permanently discontinue both drugs.			
GRADE 3	Permanently discontinue both drugs.	Permanently discontinue both drugs.			
GRADE 2	Permanently discontinue both drugs.	Permanently discontinue both drugs.			
GRADE 1	Permanently discontinue both drugs.	Permanently discontinue both drugs.			







MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Occular events



RVO^{1,2}

Uveitis including iritis and iridocyclitis^{1,2}



BRAFTOVI

MEKTOVI

GRADE 4

Permanently discontinue both drugs and follow up with ophthalmologic monitoring.

Permanently discontinue both drugs and follow up with ophthalmologic monitoring.

GRADE 3

GRADE 2

GRADE 1

Withhold for Grade 1/2 uveitis that doesn't respond to ocular therapy or for Grade 3 uveitis and monitor within 2 weeks.

 If Grade 1 uveitis improves to Grade 0, then resume at the same dose.

- If Grade 2 or 3 uveitis improves to Grade 0 or 1, then **resume at a reduced dose.**

If not improved within 6 weeks,
permanently discontinue and follow up with
ophtalmologic monitoring.

If BRAFTOVI is withheld, MEKTOVI should be withheld.





MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Cardiac LVEF^{1,2} QTc prolongation^{1,2} **AR LIST** BRAFTOVI **MEKTOVI** GRADE **L** Permanently discontinue both drugs. Permanently discontinue both drugs. LVEF should be evaluated every 2 weeks LVEF should be evaluated every 2 weeks until recovery. until recovery. GRADE 3 Withhold and evaluate LVEF every 2 weeks. Resume at a reduced dose if both of the following are present within 4 weeks: If MEKTOVI is withheld. - LVEF is ≥ LLN. GRADE 7 the BRAFTOVI 450 mg dose - Absolute decrease from baseline is ≤10%. should be reduced to 300 mg. If LVEF does not recover within 4 weeks, permanently discontinue. GRADE

AR, adverse reaction; LLN, lower limit of normal; LVD, left ventricular dysfunction; LVEF, left ventricular ejection fraction; QTc, QT interval corrected.

If MEKTOVI is permanently discontinued, BRAFTOVI should be discontinued. If BRAFTOVI is permanently discontinued, MEKTOVI should be discontinued.

^a Grade 2 LVEF decrease or asymptomatic, absolute decrease in LVEF of greater than 10% from baseline that is below LLN. ^b Grade 3 or 4 LVEF decrease or symptomatic LVD.





MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Cardiac



QTc prolongation^{1,2}



QTcF >500 ms

QTcF >500 ms

change ≤ 60 ms

from pre-treatment value

increased by > 60 ms

from pre-treatment value

BRAFTOVI

Permanently discontinue both drugs.

Withhold and monitor risk factors.

- When QTcF returns to ≤ 500 ms, resume at a reduced dose.
- If more than 1 recurrence, discontinue.

MEKTOVI

Permanently discontinue both drugs.

If BRAFTOVI is withheld, MEKTOVI should be withheld.







MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Skin and subcutaneous

Cutaneous reactions^{1,2}



PPES^{1,2}



AR LIST

GRADE 4

GRADE 4

Permanently discontinue both drugs.

BRAFTOVI

Withhold both drugs until improved to Grade 0 or 1. - If first occurrence, resume at same dose.

If recurrent Grade 3, resume at a reduced dose.

Maintain dose

If rash worsens or does not improve within 2 weeks with treatment, withhold until Grade 0 or 1 and then resume at same dose.

MEKTOVI

Permanently discontinue both drugs.

Withhold both drugs until improved to Grade 0 or 1.

- If first occurrence, resume at same dose.
- If recurrent Grade 3, resume at a reduced dose.

Maintain dose

If rash worsens or does not improve within 2 weeks with treatment, withhold until Grade 0 or 1 and then resume at same dose if first occurrence or reduced dose if recurrent Grade 2.

GRADE

GRADE

AR, adverse reaction; PPES, palmoplantar erythrodysaesthesia syndrome.





MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Skin and subcutaneous

Cutaneous reactions^{1,2}

PPES^{1,2}

AR LIST

GRADE 4

GRADE 3

GRADE 2

GRADE 1



Withhold, institute supportive measures

such as topical therapy, and reassess weekly.When improved to Grade 0 or 1, resume at same dose level or a reduced dose.

Maintain dose and **institute supportive measures** such as topical therapy.

 If not improved within 2 weeks, withhold until improved to Grade 0 or 1, then resume at same dose or a reduced dose. If BRAFTOVI is withheld, MEKTOVI should be withheld.

MEKTOVI

AR, adverse reaction; PPES, palmoplantar erythrodysaesthesia syndrome.





MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Musculoskeletal

Asymptomatic rhabdomyolysis or CK elevations^{1,2}



Symptomatic rhabdomyolysis or CK elevations^{1,2}



		BRAFTOVI	MEKTOVI
GRADE 4	CK > 10 x ULN asymptomatic	If MEKTOVI is withheld, the BRAFTOVI 450 mg dose should be reduced to 300 mg.	Withhold until improved to Grade 0 or 1 and ensure patient is adequately hydrated.
GRADE 3	CK > 5-10 x ULN asymptomatic	Maintain dose.	Maintain dose and ensure patient is adequately hydrated.
GRADE 2	×	×	\times
GRADE 1	×	\times	\times





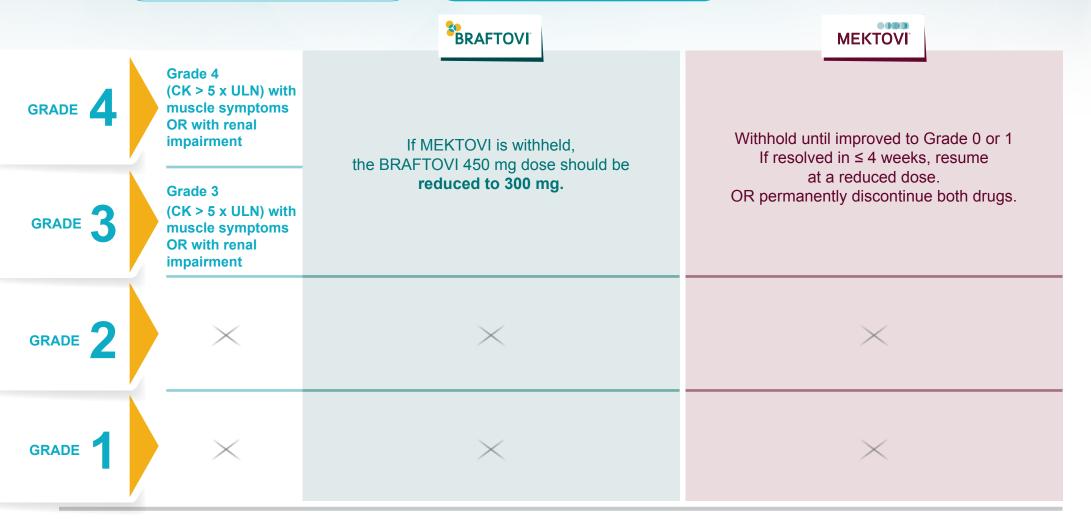
MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Musculoskeletal



Symptomatic rhabdomyolysis or CK elevations^{1,2}







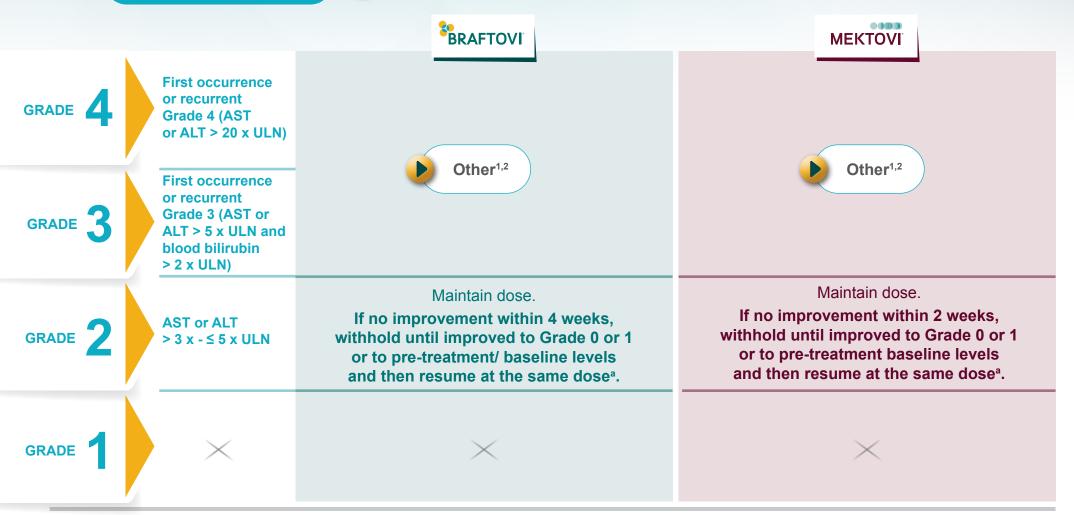


MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Liver laboratory abnormalities and hepatotoxicity

AST or ALT elevations^{1,2}





^a When MEKTOVI is withheld, the 450 mg BRAFTOVI dose should be reduced to 300 mg.^{1,2}

ALT, alanine aminotransferase; AR, adverse reaction; AST, aspartate transaminase; ULN, upper limit of normal.





MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Lung

ILD/pneumonitis^{1,2}



BRAFTOVI **MEKTOVI** GRADE 4 Permanently discontinue both drugs. Permanently discontinue both drugs. GRADE 3 Withhold for up to 4 weeks If MEKTOVI is withheld, the BRAFTOVI 450 mg - If improved to Grade 0 or 1, dose should be reduced to 300 mg. resume at reduced dose. GRADE 7 If MEKTOVI is permanently discontinued, - If not resolved within 4 weeks, BRAFTOVI must be permanently discontinued. permanently discontinue. GRADE



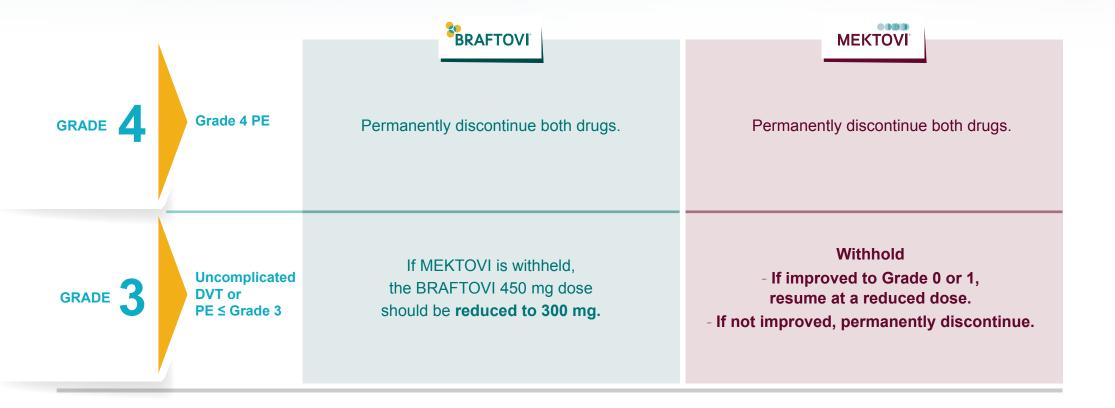


MANAGING AR THROUGH DOSE MODIFICATION

Dose modification | Vascular













Dose modification | Othera





Recurrent Grade 4 ARs

Permanently discontinue both drugs.

BRAFTOVI

First occurrence of any Grade 4 AR

Withhold both drugs for **up to 4 weeks:**

- If improved to Grade 0 or 1 or to pre-treatment/ baseline levels, then resume at a reduced dose.
- If no improvement, permanently discontinue both drugs

 OR permanently discontinue both drugs.

Consider permanently discontinuing both drugs.

First occurrence of any Grade 3 AR

Recurrent

Grade 3 ARs

Recurrent or intolerable Grade 2 ARs

Withhold both drugs for up to 4 weeks.

If improved to Grade 0 or 1 or to pre-treatment/baseline levels, resume at a reduced dose.

If not improved, permanently discontinue both drugs.

MEKTOVI

Permanently discontinue both drugs.

Withhold both drugs for up to 4 weeks:

- If improved to Grade 0 or 1 or to pre-treatment/ baseline levels, then resume at a reduced dose.
- If no improvement, permanently discontinue both drugs
 OR permanently discontinue both drugs.

Consider permanently discontinuing both drugs.

Withhold both drugs for up to 4 weeks.

If improved to Grade 0 or 1 or to pre-treatment/baseline levels, resume at a reduced dose.

If not improved, permanently discontinue both drugs.

GRADE

^a Exceptions where dose modifications are necessary for BRAFTOVI only (adverse reactions primarily related to BRAFTOVI) are: PPES, uveitis including iritis and iridocyclitis, and QTc prolongation. If one of these toxicities occurs, see section 4.2 of the BRAFTOVI Summary of Product Characteristics for dose modification instructions for BRAFTOVI. Exceptions where dose modifications are necessary for MEKTOVI only (adverse reactions primarily related to MEKTOVI) are: retinal pigment epithelial detachment (RPED) and retinal vein occlusion (RVO), interstitial lung disease (ILD)/pneumonitis, cardiac dysfunction, creatine phosphokinase (CK) elevation and rhabdomyolysis, and venous thromboembolism (VTE). If one of these toxicities occurs, see section 4.2 of the MEKTOVI Summary of Product Characteristics for dose modification instructions for MEKTOVI.







BRAFTOVI + MEKTOVI IS AVAILABLE IN SEVERAL DOSAGE FORMS AND STRENGTHS^{1,2}

BRAFTOVI is supplied as 75 mg and 50 mg capsules



BRAFTOVI® 75 mg is available in packs of 42x1 capsules (7 peelable blisters of 6 capsules each) for patients treated at full dose or undergoing dose reduction at 300 mg and 225 mg.



BRAFTOVI® 50 mg is available in packs of 28x1 capsules (7 peelable blisters of 4 capsules each) for patients undergoing dose reduction at 100 mg.



MEKTOVI is supplied as 15 mg tablets



MEKTOVI® is available in packs of 84 tablets (7 blisters of 12 tablets each) for patients treated with MEKTOVI® at any dose.MEKTOVI® contains lactose. Patients with rare hereditary problems of galactose intolerance, total lactase deficiency, or glucose-galactose malabsorption should not take MEKTOVI®.







REFERENCES

- 1. BRAFTOVI Summary of Product Characteristics. Pierre Fabre Médicament, 2024.
- 2. MEKTOVI Summary of Product Characteristics. Pierre Fabre Médicament, 2024



Also available

A guide to optimize your patients **treatment initiation** with BRAFTOVI + MEKTOVI

Contact your local Pierre Fabre representative for more information

