

ספטמבר 2021

רופא/ה נכבד/ה, רוקח/ת נכבד/ה,

הנדון: עדכון העלון לרופא והעלון לצרכן של התכשירים: VOTRIENT 200 mg VOTRIENT 400 mg

התכשירים שבנדון רשומים בישראל להתוויות הבאות:

Renal cell carcinoma (RCC)

Votrient is indicated in adults for the first line treatment of advanced Renal Cell Carcinoma (RCC) and for patients who have received prior cytokine therapy for advanced disease. Soft tissue sarcoma (STS)

Votrient is indicated for the treatment of adult patients with selective subtypes of advanced Soft Tissue Sarcoma (STS) who have received prior chemotherapy for metastatic disease or who have progressed within 12 months after (neo) adjuvant therapy.

PAZOPANIB (as Hydrochloride) המרכיב הפעיל:

ברצוננו להודיעכם על עדכונים בעלון לרופא והעלון לצרכן של התכשירים בנדון.

העדכון הינו בפרק תופעות הלוואי ומפורט להלן:

תופעות לוואי ששכיחותן אינה ידועה (תופעות שאת שכיחותן לא ניתן לאמוד מהנתונים הזמינים): -הרחבה והחלשות של דופן כלי הדם או קרע בדופן כלי הדם (מפרצת ובתירת העורק- דיסקציה של העורק) -תסמונת פירוק הגידול כתוצאה מפירוק מהיר של תאי סרטן

אי ספיקת כבד-

Tabulated list of adverse reactions

Table 2 Treatment-related adverse reactions reported in RCC studies (n = 1149) or during postmarketing period

System Organ Class	Frequency (all grades)	Adverse reactions	All grades n (%)	Grade 3 n (%)	Grade 4 n (%)
Infections and	Common	Infections (with or without neutropenia)†	not known	not known	not known
Infestations	Uncommon	Gingival infection	1 (<1%)	0	0
		Infectious peritonitis	1 (<1%)	0	0
Neoplasms benign, malignant and unspecified (incl cysts and polyps)	Uncommon	Tumour pain	1 (<1%)	1 (<1%)	0
Blood and lymphatic system disorders	Common	Thrombocytopenia Neutropenia Leukopenia	80 (7%) 79 (7%) 63 (5%)	10 (<1%) 20 (2%) 5 (<1%)	5 (<1%) 4 (<1%) 0

	Uncommon	Polycythaemia	6 (0.03%)	1	0
	Rare	Thrombotic microangiopathy (including thrombotic thrombocytopenic	not known	not known	not known
		purpura and haemolytic uraemic syndrome)†			
Endocrine disorders	Common	Hypothyroidism	83 (7%)	1 (<1%)	0
	Very common	Decreased appetite ^e	317 (28%)	14 (1%)	0
	Common	Hypophosphataemia	21 (2%)	7 (<1%)	0
Metabolism and nutrition		Dehydration	16 (1%)	5 (<1%)	0
disorders	Uncommon	Hypomagnesaemia	10 (<1%)	0	0
	Not known	Tumour lysis syndrome*	not known	not known	not known
Psychiatric disorders	Common	Insomnia	30 (3%)	0	0
	Very common	Dysgeusia ^c	254 (22%)	1 (<1%)	0
		Headache	122 (11%)	11 (<1%)	0
	Common	Dizziness	55 (5%)	3 (<1%)	1 (<1%)
		Lethargy	30 (3%)	3 (<1%)	0
		Paraesthesia	20 (2%)	2 (<1%)	0
		Peripheral sensory neuropathy	17 (1%)	0	0
	Uncommon	Hypoaesthesia	8 (<1%)	0	0
Nervous system		Transient ischaemic attack	7 (<1%)	4 (<1%)	0
disorders		Somnolence	3 (<1%)	1 (<1%)	0
		Cerebrovascular accident	2 (<1%)	1 (<1%)	1 (<1%)
		Ischaemic stroke	2 (<1%)	0	1 (<1%)
	Rare	Posterior reversible encephalopathy/ reversible posterior leukoencephalopathy syndrome†	not known	not known	not known
Eye disorders	Common	Vision blurred	19 (2%)	1 (<1%)	0
	Uncommon	Retinal detachment†	1 (<1%)	1 (<1%)	0
Eye disorders		Retinal tear†	1 (<1%)	1 (<1%)	0
		Eyelash discolouration	4 (<1%)	0	0
Cardiac disorders	Uncommon	Bradycardia	6 (<1%)	0	0
		Myocardial infarction	5 (<1%)	1 (<1%)	4 (<1%)
		Cardiac dysfunction ^f	4 (<1%)	1 (<1%)	0
		Myocardial ischaemia	3 (<1%)	1 (<1%)	0
Vascular disorders	Very common	Hypertension	473 (41%)	115 (10%)	1 (<1%)
	Common	Hot flush	16 (1%)	0	0
		Venous thromboembolic	13 (1%)	6 (<1%)	7 (<1%)
		event ^g			
		Flushing	12 (1%)	0	0
	Uncommon	Hypertensive crisis	6 (<1%)	0	2 (<1%)
		Haemorrhage	1 (<1%)	0	0

	Not known	Aneurysms and artery	not known	not known	not known
	Common	dissections	50 (40/)	1 (<10/)	0
	Common	Epistaxis	50 (4%)	1 (<1%)	
		Dysphonia	48 (4%)	0	0
		Dyspnoea	42 (4%)	8 (<1%)	1 (<1%)
Respiratory,	**	Haemoptysis	15 (1%)	1 (<1%)	0
thoracic and	Uncommon	Rhinorrhoea	8 (<1%)	0	0
mediastinal		Pulmonary	2 (<1%)	0	0
disorders		haemorrhage			
		Pneumothorax	1 (<1%)	0	0
	Rare	Interstitial lung	not known	not known	not known
		disease/pneumonitis†			
	Very common	Diarrhoea	614 (53%)	65 (6%)	2 (<1%)
		Nausea	386 (34%)	14 (1%)	0
		Vomiting	225 (20%)	18 (2%)	1 (<1%)
		Abdominal pain ^a	139 (12%)	15 (1%)	0
	Common	Stomatitis	96 (8%)	4 (<1%)	0
		Dyspepsia	83 (7%)	2 (<1%)	0
		Flatulence	43 (4%)	0	0
		Abdominal distension	36 (3%)	2 (<1%)	0
		Mouth ulceration	28 (2%)	3 (<1%)	0
		Dry mouth	27 (2%)	0	0
	Uncommon	Pancreatitis	8 (<1%)	4 (<1%)	0
		Rectal haemorrhage	8 (<1%)	2 (<1%)	0
		Haematochezia	6 (<1%)	0	0
		Gastrointestinal	4 (<1%)	2 (<1%)	0
		haemorrhage			
		Melaena	4 (<1%)	1(<1%)	0
Gastrointestinal		Frequent bowel	3 (<1%)	0	0
disorders		movements			
		Anal haemorrhage	2 (<1%)	0	0
		Large intestine	2 (<1%)	1 (<1%)	0
		perforation			
		Mouth haemorrhage	2 (<1%)	0	0
		Upper gastrointestinal	2 (<1%)	1 (<1%)	0
		haemorrhage			
		Enterocutaneous	1 (<1%)	0	0
		fistula			
		Haematemesis	1 (<1%)	0	0
		Haemorrhoidal	1 (<1%)	0	0
		haemorrhage			1
		Ileal perforation	1 (<1%)	0	1 (<1%)
		Oesophageal	1 (<1%)	0	0
		haemorrhage			<u> </u>
		Retroperitoneal	1 (<1%)	0	0
		haemorrhage	20 (22)	2 (12)	1 (10)
	Common	Hyperbilirubinaemia	38 (3%)	2 (<1%)	1 (<1%)
		Hepatic function	29 (3%)	13 (1%)	2 (<1%)
		abnormal	10.15		
Hepatobiliary		Hepatotoxicity	18 (2%)	11(<1%)	2 (<1%)
disorders	Uncommon	Jaundice	3 (<1%)	1 (<1%)	0
		Drug induced liver	2 (<1%)	2 (<1%)	0
		injury			<u> </u>
		Hepatic failure	1 (<1%)	0	1 (<1%)
Skin and	Very common	Hair colour change†	404 (35%)	1 (<1%)	0

Common Alopecia 130 (11%) 0 0 0 0 0 0 0 0 0	subcutaneous		Palmar-plantar	206 (18%)	39 (3%)	0
Alopecia 130 (11%) 0 0 Rash 129 (11%) 7 (<1%) 0 Pass 129 (11%) 7 (<1%) 0 0 Pass 129 (11%) 7 (<1%) 1 (<1%) 0 Pass 129 (11%) 7 (<1%) 1 (<1%) 0 Pass 129 (11%) 7 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%) 1 (<1%)	disorders		erythrodysaesthesia			
Rash			syndrome			
Common Skin Skin S2 (5%) 0 0 0 0			Alopecia	130 (11%)	0	0
hypopigmentation Dry skin 50 (4%) 0 0 0 0			Rash	129 (11%)	7 (<1%)	0
Dry skin 50 (4%) 0 0		Common	Skin	52 (5%)	0	0
Pruritus			hypopigmentation			
Erythema			Dry skin	50 (4%)	0	0
Skin depigmentation 20 (2%) 0 0 0			Pruritus	29 (3%)	0	0
Hyperhidrosis			Erythema	25 (2%)	0	0
Uncommon			Skin depigmentation	20 (2%)	0	0
Skin exfoliation			Hyperhidrosis	17 (1%)	0	0
Photosensitivity reaction		Uncommon		11 (<1%)	0	
Real and urinary disorders Very common Very common Fatigue Very common Fatigue Very common Comm			Skin exfoliation	10 (<1%)	0	
Rash erythematous			Photosensitivity	7 (<1%)	0	0
Skin disorder 5 (<1%) 0 0 0			reaction			
Rash macular						
Rash pruritic 3 (<1%) 0 0 0 Rash vesicular 3 (<1%) 0 0 0 Pruritus generalised 2 (<1%) 1 (<1%) 0 Rash peneralised 2 (<1%) 0 0 Rash generalised 2 (<1%) 0 0 Rash papular 2 (<1%) 0 0 Rash papular 2 (<1%) 0 0 Plantar erythema 1 (<1%) 0 0 Plantar erythema 1 (<1%) 0 0 Plantar erythema 3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (3 (` ′		
Rash vesicular 3 (<1%) 0 0				` ′		
Pruritus generalised 2 (<1%) 1 (<1%) 0			•		0	0
Rash generalised 2 (<1%) 0 0 0 Rash papular 2 (<1%) 0 0 0 Rash papular 2 (<1%) 0 0 0 Plantar erythema 1 (<1%) 0 0 0 Plantar erythema 1 (<1%) 0 0 Musculoskeletal and connective tissue disorders				3 (<1%)		
Rash papular 2 (<1%) 0 0 0 Plantar erythema 1 (<1%) 0 0 0 Musculoskeletal and connective tissue disorders Uncommon Musculoskeletal pain 9 (<1%) 1 (<1%) 0 0 Muscle spasms 25 (2%) 32 (3%) 0 Memorrhage urinary tract 1 (<1%) 0 0 Memorrhagia 3 (<1%) 0 0 0 Metrorrhagia 1 (<1%) 0 0 Metrorrhagia 1 (<1%) 0 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 1 (<1%) 0 Muscle spasms 25 (2%) 20 (2%) 20 (2%) 20 (2%)			,	` ′	· · · · · ·	
Plantar erythema			Rash generalised	2 (<1%)		0
Musculoskeletal and connective tissue disorders						
Myalgia 35 (3%) 2 (<1%) 0				` ′		
Muscle spasms 25 (2%) 0 0	Musouloskolotol	Common	Arthralgia		· · · · · ·	
Muscle spasms 25 (2%) 0 0 0			, ,	35 (3%)	2 (<1%)	0
Very Common Proteinuria 135 (12%) 32 (3%) 0					·	
Uncommon Haemorrhage urinary tract 1 (<1%) 0 0	ussuc disorders	Uncommon				
Reproductive system and breast disorders Uncommon Haemorrhage urinary tract 1 (<1%)	Donal and	Very Common	Proteinuria	135 (12%)	32 (3%)	0
Reproductive system and breast disorders		Uncommon	Haemorrhage urinary	1 (<1%)	0	0
Vaginal haemorrhage 3 (<1%) 0 0	urmary disorders		tract			
Vaginal haemorrhage 3 (<1%) 0 0	Reproductive	Uncommon	Menorrhagia	3 (<1%)	0	0
disorders Metrorrhagia 1 (<1%)	_		Vaginal haemorrhage	3 (<1%)	0	0
Very common Fatigue 415 (36%) 65 (6%) 1 (<1%)					0	0
		Vary common				ŭ
Asthenia 82 (7%) 20 (2%) 1 (<1%)		•	C	` /		` ′
Oedemab Oedemab 72 (6%) 1 (<1%) 0		Common		` /	1	,
and administration site conditions Chest pain 18 (2%) 2 (<1%)	General disorders			` ′		
Very common Chills 4 (<1%)						
Mucous membrane disorder 1 (<1%)				1 1		
disorder	site conditions	Uncommon	Chills	4 (<1%)	0	0
disorder			Mucous membrane	1 (<1%)	0	0
Very common Alanine aminotransferase increased 246 (21%) 84 (7%) 14 (1%) Aspartate 211 (18%) 51 (4%) 10 (<1%)				1 (\170)		
aminotransferase increased Aspartate 211 (18%) 51 (4%) 10 (<1%)		Very common		246 (21%)	84 (7%)	14 (1%)
increased Aspartate 211 (18%) 51 (4%) 10 (<1%)				(21,0)		(-/-//
Aspartate 211 (18%) 51 (4%) 10 (<1%)						
	Investigations			211 (18%)	51 (4%)	10 (<1%)
aminotransierase			aminotransferase	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
Common Weight decreased 96 (8%) 7 (<1%) 0		Common	Weight decreased	96 (8%)	7 (<1%)	
Blood bilirubin 61 (5%) 6 (<1%) 1 (<1%)			Blood bilirubin	61 (5%)	6 (<1%)	1 (<1%)
increased			increased		<u> </u>	
Blood creatinine 55 (5%) 3 (<1%) 0			Blood creatinine	55 (5%)	3 (<1%)	0
increased			increased			

	Lipase increased	51 (4%)	21 (2%)	7 (<1%)
	White blood cell count	51 (4%)	3 (<1%)	0
	decreased ^d			
	Blood thyroid	36 (3%)	0	0
	stimulating hormone			
	increased			
	Amylase increased	35 (3%)	7 (<1%)	0
	Gamma-	31 (3%)	9 (<1%)	4 (<1%)
	glutamyltransferase			
	increased			
	Blood pressure	15 (1%)	2 (<1%)	0
	increased			
	Blood urea increased	12 (1%)	1 (<1%)	0
	Liver function test	12 (1%)	6 (<1%)	1 (<1%)
	abnormal			
Uncommon	Hepatic enzyme	11 (<1%)	4 (<1%)	3 (<1%)
	increased			
	Blood glucose	7 (<1%)	0	1 (<1%)
	decreased			
	Electrocardiogram QT	7 (<1%)	2 (<1%)	0
	prolonged			
	Transaminase	7 (<1%)	1 (<1%)	0
	increased			
	Thyroid function test	3 (<1%)	0	0
	abnormal			
	Blood pressure	2 (<1%)	0	0
	diastolic increased			
	Blood pressure	1 (<1%)	0	0
†Treatment related adverse reaction repo	systolic increased			

[†]Treatment-related adverse reaction reported during post-marketing period (spontaneous case reports and serious adverse reactions from all pazopanib clinical studies).

The following terms have been combined:

- ^a Abdominal pain, abdominal pain upper and abdominal pain lower
- ^b Oedema, oedema peripheral, eye oedema, localised oedema and face oedema
- ^c Dysgeusia, ageusia and hypogeusia
- ^d White cell count decreased, neutrophil count decreased and leukocyte count decreased
- ^e Decreased appetite and anorexia
- ^f Cardiac dysfunction, left ventricular dysfunction, cardiac failure and restrictive cardiomyopathy
- ^g Venous thromboembolic event, deep vein thrombosis, pulmonary embolism and thrombosis

העלונים לרופא ולצרכן נשלחו למאגר התרופות שבאתר משרד הבריאות, וניתן לקבלם מודפסים על-ידי פניה לבעל הרישום.

בברכה, יעל לוי טל רוקחת ממונה נוברטיס ישראל

^{*}Treatment-related adverse reaction reported only during the post-marketing period. Frequency cannot be estimated from the available data.