

Patients treated with MULTAQ® (dronedarone)

Please counsel your patients regarding the following:

- to consult a physician if they develop **signs of AF recurrence** such as palpitations, sensation of rapid or irregular heart beats
- to consult a physician if they develop or experience worsening **signs or symptoms of heart failure** such as weight gain, dependent oedema, or increased dyspnoea
- to immediately report **any symptoms of potential liver injury** such as sustained new-onset abdominal pain, anorexia, nausea, vomiting, fever, malaise, fatigue, jaundice, dark urine or itching
- to consult a physician if they develop **signs of lung toxicity** such as breathlessness or non-productive cough
- if patients consult other doctors they should inform them about their **MULTAQ® treatment**

Be aware of the following warnings before prescribing and during treatment with MULTAQ®:

Careful monitoring and clinical evaluation is recommended:

- **Serial ECGs**, at least every 6 months. If patient develops permanent AF, treatment with MULTAQ® should be discontinued.
- **For symptoms of Congestive Heart Failure and for the development of left ventricular systolic dysfunction** during treatment. If heart failure or left ventricular systolic dysfunction develops, treatment with MULTAQ® should be discontinued.
- **Liver function tests** prior to initiation of treatment, after one week and after one month and then repeated monthly for six months, at months 9 and 12, and periodically thereafter. If ALT levels are confirmed to be $\geq 3 \times$ ULN, treatment with MULTAQ® should be withdrawn.
- **Serum creatinine values** prior to and 7 days after initiation. If an increase in creatinemia is observed, serum creatinine should be re-measured after a further 7 days. If serum creatinine continues to rise then consideration should be given to further investigation and discontinuing treatment.
- **For pulmonary toxicity**. If confirmed, treatment should be discontinued.

[Please refer to the enclosed SmPC, section 4.4]

Call for reporting:

Healthcare professionals should report any serious adverse events suspected to be associated with the use of Multaq to Sanofi-Aventis Malta Ltd., Triq Kan. K. Pirota, B'Kara. BKR 1114. Tel: 21493022, fax 21493024

Alternatively any suspected adverse reactions can also be reported to

Medicines Authority Post-licensing Directorate, 203, Level 3, Rue D'Argens, Gzira GZR 1368, MALTA, or at: <http://www.medicinesauthority.gov.mt/pub/adr.doc>

MULTAQ® Information Card (MIC)

[Version dated 12 August 2012]

MULTAQ® is indicated for the maintenance of sinus rhythm after successful cardioversion in adult clinically stable patients with paroxysmal or persistent atrial fibrillation (AF). Due to its safety profile (see sections 4.3 and 4.4), MULTAQ® should only be prescribed after alternative treatment options have been considered.

MULTAQ® should not be given to patients with left ventricular systolic dysfunction or to patients with current or previous episodes of heart failure.

[Please refer to the enclosed SmPC, section 4.1]

Treatment with MULTAQ® should be initiated and monitored only under specialist supervision.

Treatment with MULTAQ® can be initiated in an outpatient setting.

[Please refer to the enclosed SmPC, section 4.2]

Please note:

This card does not include all warnings and contraindications.

Please refer to the enclosed SmPC before prescribing MULTAQ® (dronedarone) and during treatment.



MULTAQ® contraindications and warnings

MULTAQ® is contraindicated and must not be used in:

- **Permanent AF with an AF duration \geq 6 months (or duration unknown) and attempts to restore sinus rhythm no longer considered** by the physician
- **Patients in unstable hemodynamic conditions**
- **History of, or current heart failure or left ventricular systolic dysfunction**
- **Patients with liver and lung toxicity related to the previous use of amiodarone**
- **Severe hepatic impairment**
- **Severe renal impairment (CrCl $<$ 30ml/min)**

[Please refer to the enclosed SmPC, sections 4.3 and 4.4]

MULTAQ® drug interactions

MULTAQ® is contraindicated and must not be used in combination with:

- **CYP3A4 inhibitors** including ketoconazole, itraconazole, voriconazole, posaconazole, telithromycin, clarithromycin, nefazodone and ritonavir
- **Potential torsades de pointes inducers** including phenothiazines, cisapride, bepridil, tricyclic antidepressants, terfenadine and certain oral macrolides (such as erythromycin)
- **Class I or Class III antiarrhythmics** such as flecainide, propafenone, quinidine, disopyramide, dofetilide, sotalol, amiodarone
- **Dabigatrin**

[Please refer to the enclosed SmPC, sections 4.2, 4.3 and 4.4]

Special warnings and precautions for use

- **Careful monitoring during MULTAQ® administration is recommended by regular assessment of cardiac, hepatic and pulmonary function.**
- **If AF reoccurs discontinuation of MULTAQ® should be considered.**
- **Treatment with MULTAQ® should be stopped during the course of treatment, in case the patient develops any of the conditions which would lead to a contraindication.**
- **There is limited information on the optimal timing to switch from amiodarone to MULTAQ®. It should be considered that amiodarone may have a long duration of action after discontinuation due to its long half life.**

[Please refer to the enclosed SmPC, section 4.4]

MULTAQ® is not recommended with:

- **Grapefruit juice**
- **Potent CYP3A4 inducers** including rifampicin, phenobarbital, carbamazepine, phenytoin, St. John's Wort

[Please refer to the enclosed SmPC, sections 4.4 and 4.5]

Use MULTAQ® with caution in association with:

- **Digoxin, beta blockers, calcium antagonists, statins:** dose adjustment should be considered and patients monitored.
- **Vitamin K antagonists such as warfarin:** INR should be closely monitored after initiating dronedarone as per their label and clinical AF guidelines.

[Please refer to the enclosed SmPC, sections 4.4 and 4.5]

Color codes:

Contraindication /
warning

Not
recommended

Use with caution