

## 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 If ALT levels are confirmed to be  $\geq 3 \times \text{ULN}$ , treatment with MULTAQ® should be withdrawn.
- **Serum creatinine values** prior to and 7 days after initiation. If an increase in creatininemia 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]

## MULTAQ® Information Card (MIC)

[Version dated 27 September 2011]

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]

### 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® 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

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

### MULTAQ® is not recommended with:

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

[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]