### Part VI: Summary of the risk management plan

# Summary of risk management plan for Posaconazol AL100 mg gastro-resistant tablets (posaconazole)

This is a summary of the risk management plan (RMP) for Posaconazol AL 100 mg gastro-resistant tablets. The RMP details important risks of Posaconazol AL 100 mg gastro-resistant tablets, how these risks can be minimised, and how more information will be obtained about Posaconazol AL 100 mg gastro-resistant tablets risks and uncertainties (missing information).

Posaconazol AL 100 mg gastro-resistant tablets summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Posaconazol AL 100 mg gastro-resistant tablets should be used.

Important new concerns or changes to the current ones will be included in updates of Posaconazol AL 100 mg gastro-resistant tablets RMP.

#### I. The medicine and what it is used for

Posaconazol AL 100 mg gastro-resistant tablets are authorised for the treatment of the following fungal infections in adults:

- Invasive aspergillosis in patients with disease that is refractory to amphotericin B or itraconazole or in patients who are intolerant of these medicinal products;
- Fusariosis in patients with disease that is refractory to amphotericin B or in patients who are intolerant of amphotericin B;
- Chromoblastomycosis and mycetoma in patients with disease that is refractory to itraconazole or in patients who are intolerant of itraconazole;
- Coccidioidomycosis in patients with disease that is refractory to amphotericin B, itraconazole or fluconazole or in patients who are intolerant of these medicinal products.

Refractoriness is defined as progression of infection or failure to improve after a minimum of 7 days of prior therapeutic doses of effective antifungal therapy.

Posaconazol AL 100 mg gastro-resistant tablets are also indicated for prophylaxis of invasive fungal infections in the following patients:

- Patients receiving remission-induction chemotherapy for acute myelogenous leukemia (AML) or myelodysplastic syndromes (MDS) expected to result in prolonged neutropenia and who are at high risk of developing invasive fungal infections;
- Hematopoietic stem cell transplant (HSCT) recipients who are undergoing high-dose immunosuppressive therapy for graft versus host disease and who are at high risk of developing invasive fungal infections.

See SmPC for the full indication.

They contain posaconazole as the active substance and are taken orally.

## **II.** Risks associated with the medicine and activities to minimise or further characterise the risks

Important risks of Posaconazol AL 100 mg gastro-resistant tablets, together with measures to minimise such risks and the proposed studies for learning more about Posaconazol AL 100 mg gastro-resistant tablets risks, are outlined below.

Measures to minimise the risks identified for medicinal products can be:

- Specific information, such as warnings, precautions, and advice on correct use, in the package leaflet and SmPC addressed to patients and healthcare professionals;
- Important advice on the medicine's packaging;
- The authorised pack size the amount of medicine in a pack is chosen so to ensure that the medicine is used correctly;
- The medicine's legal status the way a medicine is supplied to the patient (e.g. with or without prescription) can help to minimise its risks.

Together, these measures constitute routine risk minimisation measures.

In addition to these measures, information about adverse reactions is collected continuously and regularly analysed so that immediate action can be taken as necessary. These measures constitute routine pharmacovigilance activities.

If important information that may affect the safe use of Posaconazol AL 100 mg gastro-resistant tablets is not yet available, it is listed under 'missing information' below.

#### II.A List of important risks and missing information

Important risks of Posaconazol AL 100 mg gastro-resistant tablets are risks that need special risk management activities to further investigate or minimise the risk, so that the medicinal product can be safely taken. Important risks can be regarded as identified or potential. Identified risks are concerns for which there is sufficient proof of a link with the use of Posaconazol AL 100 mg gastro-resistant tablets. Potential risks are concerns for which an association with the use of this medicine is possible based on available data, but this association has not been established yet and needs further evaluation. Missing information refers to information on the safety of the medicinal product that is currently missing and needs to be collected (e.g. on the long-term use of the medicine);

List of important risks and	
Important identified risks	<ul> <li>Hepatic - elevated liver enzymes; hepatotoxicity; hepatic failure; hepatitis</li> <li>Blacd, thrembatic thrembasitanenia purpure hemalitie</li> </ul>
	<ul> <li>Blood - thrombotic thrombocytopenia purpura; hemolytic uraemic syndrome</li> </ul>
	Cardiac - Torsade de Pointes
	General - drug interaction
Important potential risks	Blood - agranulocytosis; aplastic anaemia
	Cardiac - QTc prolongation; heart failure; myocardial
	infarction
	Psychiatric - depression; suicide
	Endocrine - adrenal insufficiency

List of important risks and missing information	
	<ul> <li>CNS - convulsion; cerebral ischemia; cerebral haemorrhage</li> <li>Respiratory - pulmonary haemorrhage</li> <li>Vascular- hypertension; venous thrombosis; arterial thrombosis</li> <li>Metabolism – hypokalaemia</li> <li>Visual - photopsia; visual brightness; visual disturbances</li> <li>Neoplasms - occurrence of any neoplasm/malignancy, especially: hepatic adenoma; hepatic neoplasm; adrenal adenoma; adrenal neoplasm; phaeochromocytoma</li> <li>Infections - fungal infections</li> </ul>
Missing information	Experience in children

#### II.B Summary of important risks

The safety information in the proposed Product Information is aligned to the reference medicinal product.

#### II.C Post-authorisation development plan

#### II.C.1 Studies which are conditions of the marketing authorisation

There are no studies which are conditions of the marketing authorisation or specific obligation of Posaconazol AL 100 mg gastro-resistant tablets.

#### II.C.2 Other studies in post-authorisation development plan

There are no studies required for Posaconazol AL 100 mg gastro-resistant tablets