

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

### Summary of risk management plan for Abiraterone

This is a summary of the risk management plan (RMP) for Abiraterone. The RMP details important risks of Abiraterone, how these risks can be minimised, and how more information will be obtained about Abiraterone's risks and uncertainties (missing information).

Abiraterone's summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Abiraterone should be used.

Important new concerns or changes to the current ones will be included in updates of Abiraterone's RMP.

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

The Applicant's Abiraterone is authorised with prednisone or prednisolone for (i) the treatment of newly diagnosed high risk metastatic hormone sensitive prostate cancer in adult men in combination with androgen deprivation therapy, (ii) the treatment of metastatic resistant prostate cancer in adult men who are asymptomatic or mildly symptomatic after failure of androgen deprivation therapy in whom chemotherapy is not yet clinically indicated, and (iii) the treatment of metastatic castration-resistant prostate cancer in adult men whose disease has progressed on or after a docetaxel-based chemotherapy regimen. It contains abiraterone as the active substance and it is given orally.

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

Important risks of Abiraterone, together with measures to minimise such risks and the proposed studies for learning more about Abiraterone's 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. Abiraterone is subject to medical prescription.

Together, these measures constitute *routine risk minimisation* measures.

If important information that may affect the safe use of Abiraterone is not yet available, it is listed under 'missing information' below.

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

Important risks of Abiraterone 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 Abiraterone. 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 missing information	
Important identified risks	Hepatotoxicity
	Cardiac disorders
	<i>Osteoporosis</i> including osteoporosis-related fractures
	<i>Rhabdomyolysis/Myopathy</i>
	<i>Alveolitis allergic</i>
	Increased exposure with food
Important potential risks	<i>Anaemia</i>
	<i>Cataract</i>
	Drug-drug interaction (CYP2D6)
Missing information	Use in patients with active or symptomatic viral hepatitis

<b>List of important risks and missing information</b>	
	Use in patients with moderate/severe hepatic impairment and chronic liver disease
	Use in patients with severe renal impairment
	Use in patients with heart disease as evidenced by myocardial infarction, or arterial thrombotic events in the past six months, severe or unstable angina, or New York Heart Association Class III or IV heart disease or cardiac ejection fraction measurement of <50%

### ***II.B Summary of important risks***

The safety information in the proposed Product Information is aligned to the reference medicinal product Zytiga® (Janssen-Cilag International N.V.) (1).

### ***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 the Applicant's Abiraterone.

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

There are no studies required for the Applicant's Abiraterone.