

Part VI: Summary of the Risk Management Plan

Summary of Risk Management Plan for CASPOFUNGIN 50 mg, 70 mg powder for concentrate for solution for infusion

This is a summary of the risk management plan (RMP) for CASPOFUNGIN 50 mg, 70 mg powder for concentrate for solution for infusion (hereinafter referred to as Caspofungin). The RMP details important risks of Caspofungin, how these risks can be minimised, and how more information will be obtained about Caspofungin's risks and uncertainties (missing information).

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

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

I. The Medicine and What It is used for

Caspofungin is authorised for treatment of invasive candidiasis, invasive aspergillosis and empirical therapy for presumed fungal infections in adults or paediatric patients (see SmPC for the full indication). It contains caspofungin as the active substance and it is given intravenously.

II. Risks Associated with the Medicine and Activities to Minimise or Further Characterise the Risks

Important risks of Caspofungin, together with measures to minimise such risks and the proposed studies for learning more about Caspofungin'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.

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

In addition to these measures, information about adverse reactions is collected continuously and regularly analysed, including PSUR assessment 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 Caspofungin is not yet available, it is listed under 'missing information' below.

II.A List of Important Risks and Missing Information

Important risks of Caspofungin are risks that need special risk management activities to further investigate or minimise the risk, so that the medicinal product can be safely administered. 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 Caspofungin. 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).

Table 4: Summary of Safety Concerns

List of important risks and missing information	
Important identified risks	<ul style="list-style-type: none"> • Increase in liver enzymes • Hypersensitivity reactions including histamine-mediated allergic reactions and SJS/TEN • Drug resistance • Drug-drug interaction: rifampicin and other inducers of drug clearance • Drug-drug interaction: cyclosporin A • Drug-drug interaction: tacrolimus
Important potential risks	<ul style="list-style-type: none"> • None
Missing information	<ul style="list-style-type: none"> • Exposure during pregnancy • Additional data on safety and effectiveness in neonates and infants < 3 months of age

The summary of safety concerns is aligned with the list of safety concerns for Cancidas® (Merck Sharp & Dohme B.V.).

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 Caspofungin.

II.C.2 Other Studies in Post-Authorisation Development Plan

There are no studies required for Caspofungin.