

Summary of risk management plan for Pascorbin 150 mg/ml concentrate for solution for injection/infusion (ascorbic acid)

This is a summary of the risk management plan (RMP) for Pascorbin 150 mg/ml concentrate for solution for injection/infusion. The RMP details and identifies currently no important risks, which have an impact on the favourable risk-benefit profile of ascorbic acid. The summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Pascorbin 150 mg/ml concentrate for solution for injection/infusion should be used.

Important new concerns or changes to the current ones will be included in updates of Pascorbin 150 mg/ml concentrate for solution for injection/infusion's RMP.

I. The medicine and what it is used for

Pascorbin 150 mg/ml concentrate for solution for injection/infusion is authorised for "Treatment of clinical vitamin C deficiency states not amenable to dietary supply or oral replacement therapy" (see SmPC for the full indication). It contains ascorbic acid as the active substance and it is given by intravenous injection or infusion.

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

Important risks of Pascorbin 150 mg/ml concentrate for solution for injection/infusion, together with measures to minimise such risks and the proposed studies for learning more about Pascorbin 150 mg/ml concentrate for solution for injection/infusion'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 so that immediate action can be taken as necessary. These measures constitute *routine pharmacovigilance activities*.

II.A List of important risks and missing information

Important risks of Pascorbin 150 mg/ml concentrate for solution for injection/infusion 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 Pascorbin 150 mg/ml concentrate for solution for injection/infusion. 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	None
Important potential risks	None
Missing information	None

II.B Summary of important risks

Summary of safety concerns	
Important identified risks	None
Important potential risks	None
Missing information	None

There are no safety concerns recognised for Pascorbin 150 mg/ml concentrate for solution for injection/infusion.

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 Pascorbin 150 mg/ml concentrate for solution for injection/infusion.

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

There are no studies required for Pascorbin 150 mg/ml concentrate for solution for injection/infusion.