

Summary of risk management plan for Colistimethate sodium 1 MIU & 2 MIU powder for solution for injection/infusion.

This is a summary of the risk management plan (RMP) for Colistimethate sodium 1 MIU & 2 MIU powder for solution for injection/infusion (hereinafter referred to as COLISTIMETHATE). The RMP details important risks of COLISTIMETHATE, how these risks can be minimised, and how more information will be obtained about COLISTIMETHATE's risks and uncertainties (missing information).

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

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

I. The medicine and what it is used for

COLISTIMETHATE is authorised in adults and children including neonates for the treatment of serious infections due to selected aerobic Gram-negative pathogens in patients with limited treatment options (see SmPC for the full indication). It contains colistimethate sodium as the active substance and it is administered intravenously, intrathecally or intraventricularly.

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

Important risks of COLISTIMETHATE, together with measures to minimise such risks and the proposed studies for learning more about COLISTIMETHATE'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 PL 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 COLISTIMETHATE 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 COLISTIMETHATE. 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 longterm use of the medicine).

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

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 authorization or specific obligation of COLISTIMETHATE.

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

There are no studies required for COLISTIMETHATE.