Summary of risk management plan for

"Ertapenem SUN 1 g powder for concentrate for solution for infusion"
(ertapenem)

This is a summary of the risk management plan (RMP) for "Ertapenem SUN 1 g powder for concentrate for solution for infusion". The RMP details important risks of "Ertapenem SUN 1 g powder for concentrate for solution for infusion", how these risks can be minimised, and how more information will be obtained about "Ertapenem SUN 1 g powder for concentrate for solution for infusion"risks and uncertainties (missing information).
"Ertapenem SUN 1 g powder for concentrate for solution for infusion"summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how "Ertapenem SUN 1 g powder for concentrate for solution for infusion"should be used.

This summary of the RMP for "Ertapenem SUN 1 g powder for concentrate for solution for infusion" should be read in the context of all this information including the assessment report of the evaluation and its plain-language summary, all which is part of the European Public Assessment Report (EPAR).

Important new concerns or changes to the current ones will be included in updates of Ertapenem SUN 1 g powder for concentrate for solution for infusion's RMP.

I. The medicine and what it is used for

"Ertapenem SUN 1 g powder for concentrate for solution for infusion" is indicated as

- *Treatment* in pediatric patients (3 months to 17 years of age) and in adults for the treatment of the following infections when caused by bacteria known or very likely to be susceptible to ertapenem and when parenteral therapy is required (see sections 4.4 and 5.1):

- Intra-abdominal infections
- Community acquired pneumonia
- Acute gynaecological infections
- Diabetic foot infections of the skin and soft tissue (see section 4.4)

Prevention indicated in adults for the prophylaxis of surgical site infection following elective colorectal surgery (see section 4.4) (see SmPC for the full indication) and it is given by intravenous infusion over a period of 30 minutes.

Further information about the evaluation of "Ertapenem SUN 1 g powder for concentrate for solution for infusion" 's benefits can be found in Ertapenem SUN 1 g powder for concentrate for solution for infusion's EPAR, including in its plain-language summary, available on the EMA website, under the medicine's webpage https://www.ema.europa.eu/en/medicines/human/summaries-opinion/ertapenem-sun.

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

Important risks of "Ertapenem SUN 1 g powder for concentrate for solution for infusion", together with measures to minimise such risks and the proposed studies for learning more about "Ertapenem SUN 1 g powder for concentrate for solution for 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 "Ertapenem SUN 1 g powder for concentrate for solution for 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 "Ertapenem SUN 1 g powder for concentrate for solution for 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**
Important missing information	**None**

II.B Summary of important risks

The safety information in the proposed Product Information is aligned to the reference medicinal product[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 "Ertapenem SUN 1 g powder for concentrate for solution for infusion".

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

There are no studies required for "Ertapenem SUN 1 g powder for concentrate for solution for infusion".