

Summary of risk management plan for Penicryl (*Benzylpenicillin potassium*)

This is a summary of the risk management plan (RMP) for Penicryl, 5 000 000 IU (3 g) powder for solution for injection/infusion. The RMP details important risks of Penicryl and how more information will be obtained about Penicryl 's risks and uncertainties (missing information).

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

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

I. The medicine and what it is used for

Penicryl is authorised for the treatment of the following infections in adults, adolescents and children:

- Community-acquired pneumonia
- Skin and soft tissue infections (including gas gangrene and infected animal bites)
- Acute bacterial meningitis
- Serious infections caused by pneumococci, streptococci, meningococci or gonococci, including septicaemia, empyema, brain abscess, bone and joint infections
- Endocarditis
- Neuroborreliosis
- Syphilis.

It contains benzylpenicillin potassium as the active substance and it is given intramuscularly or intravenously.

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

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

II.A List of important risks and missing information

Important risks of Penicryl 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 Penicryl. 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).

There are neither important identified risks nor important potential risks nor missing information for Penicryl.

List of important risks and missing information	
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 authorisation or specific obligation of Penicryl.

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

There are no studies required for Penicryl.