Summary of risk management plan for Methylphenidate Orion (methylphenidate hydrochloride) Orion Corporation

Date: 20.07.2023, Version 4

This is a summary of the risk management plan (RMP) for Methylphenidate Orion. The RMP details important risks of Methylphenidate Orion, how these risks can be minimized, and how more information will be obtained about Methylphenidate Orion's risks and uncertainties (missing information).

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

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

I. The medicine and what it is used for

Methylphenidate Orion is authorised for treatment of attention-deficit/hyperactivity disorder (ADHD) in children aged 6 years of age and over and adults when remedial measures alone prove insufficient (see SmPC for the full indication). It contains methylphenidate hydrochloride as the active substance and it is given by mouth.

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

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

If important information that may affect the safe use of Methylphenidate Orion is not yet available, it is listed under 'missing information' below.

II.A List of important risks and missing information

Important risks of Methylphenidate Orion are risks that need special risk management activities to further investigate or minimise the risk, so that the medicinal product can be safely taken. 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 Methylphenidate Orion. 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	 Serious cardiovascular events Psychosis/mania Verbal or motoric tics Depression Aggression Drug abuse/Drug dependence Withdrawal syndrome Reduced weight gain (pediatric indication only) Decreased rate of growth (pediatric indication only) Seizures Cerebrovascular disorders Neonatal toxicity
Important potential risks	 Suicidality Sexual maturation delayed (pediatric indication only)
Missing information	Long-term effects

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

There are no studies required for Methylphenidate Orion.