

## **Summary of the risk management plan**

This is a summary of risk management plan (RMP) for Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets.

The RMP details important risks of Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets, how these risks can be minimised, and how more information will be obtained about Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets risks and uncertainties (missing information).

Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets should be used.

Important new concerns or changes to the current ones will be included in updates of Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablet's RMP.

### **I. The medicine and what it is used for**

Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets is authorised for the treatment of Attention-Deficit/Hyperactivity Disorder (ADHD) (see SmPC for the full indication). It contains methylphenidate as the active substance and it is given by oral route.

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

Important risks of Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets together with measures to minimise such 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 the case of Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets, these measures are supplemented with additional risk minimization measures for the risks below.

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 Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets is not yet available, it is listed under 'missing information' below.

## **II.A List of important risks and missing information**

Important risks of Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets 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 Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets. 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**

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<b>Important Identified Risks</b>	Serious cardiovascular events Psychosis/mania Verbal or motoric tics Depression Aggression Drug abuse/Drug dependence Withdrawal syndrome Reduced weight gain Decreased rate of growth Seizures Cerebrovascular disorders
<b>Important Potential Risks</b>	Suicidality Sexual maturation delayed
<b>Missing Information</b>	Long-term effects

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**II.B Summary of important risks**

<b>Safety concern</b>	<b>Risk minimisation measures</b>

<p><u>Important Identified Risk:</u> Serious cardiovascular events</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.2, 4.3, 4.4, 4.8.</p> <p>P:L sections 2 and 4.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p> <p>Chart for ongoing monitoring during methylphenidate treatment</p>
<p><u>Important Identified Risk:</u> Psychosis/mania</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.2, 4.3, 4.4, 4.8.</p> <p>PL: sections 2 and 4.</p> <p>PL section 2.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p>
<p><u>Important Identified Risk:</u> Verbal or motoric tics</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.4, 4.8.</p> <p>PL: section 2 and 4.</p>

	<p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p>
<p><u>Important Risk:</u> <u>Identified</u> Depression</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.3, 4.4, 4.8.</p> <p>PL: sections 2 and 4.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p>
<p><u>Important Risk:</u> <u>Identified</u> Aggression</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.4, 4.8.</p> <p>PL : sections 2 and 4.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p>

<p><u>Important Identified Risk:</u> Drug abuse/Drug dependence</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.1, 4.2, 4.4.</p> <p>PL: sections 1, 2 and 3.</p>
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	<p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p>
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<p><u>Important Identified Risk:</u> Withdrawal syndrome</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.4.</p> <p>PL: section 2.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p>
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<p><u>Important Identified</u> Risk: <u>ht</u> Reduced weight gain</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.2, 4.3, 4.4, 4.8.</p> <p>PL: sections 2 and 4.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p> <p>Chart for ongoing monitoring during methylphenidate treatment</p>
<p><u>Important Identified</u> Risk: <u>rate</u> Decreased of growth</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.2, 4.4, 4.8.</p>

	<p>PL: sections 3 and 4.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p> <p>Chart for ongoing monitoring during methylphenidate treatment</p>
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<p><u>Important Identified</u> Seizures</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.4, 4.8.</p> <p>PL: sections 2 and 4.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist prescribing</p> <p style="text-align: right;">before</p>
<p><u>Important Identified</u> Cerebrovascular disorders</p>	<p><u>Routine risk minimisation measures:</u></p> <p>SmPC: sections 4.3, 4.4, 4.8.</p> <p>PL. sections 2 and 4.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p>
<p><u>Important Potential</u> Suicidality</p>	<p><u>Routine risk minimisation measures:</u></p>



	<p>SmPC: sections 4.2, 4.3, 4.4, 4.8.</p> <p>PL: sections 2 and 4.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Introductory letter</p> <p>Checklist 1: methylphenidate checklist before prescribing</p> <p>Checklist 2: methylphenidate checklist for monitoring of ongoing therapy</p>
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## **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 Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets.

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

There are no studies required for Methhylphenidate 18 mg depottabletter, Methhylphenidate 27 mg depottabletter, Methhylphenidate 36 mg depottabletter, Methhylphenidate 54 mg depottabletter prolonged release tablets.