### Part VI: Summary of the risk management plan

# Summary of risk management plan for Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 micrograms inhalatiepoeder in harde capsules (glycopyrronium bromide)

This is a summary of the risk management plan (RMP) for Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules. The RMP details important risks of Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules, how these risks can be minimised, and how more information will be obtained about Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules' risks and uncertainties (missing information).

Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules' summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules should be used.

Important new concerns or changes to the current ones will be included in updates of Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules' RMP.

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

Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules is authorised for maintenance bronchodilator treatment to relieve symptoms in adult patients with chronic obstructive pulmonary disease (COPD).

It contains glycopyrronium bromide as the active substance, and it is given by inhalation.

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

Important risks of Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules, 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 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*.

If important information that may affect the safe use of Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules is not yet available, it is listed under 'missing information' below.

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

Important risks of Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules 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 Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules. 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	Hypersensitivity including angioedema
	Atrial fibrillation
Important potential risks	Cerebrovascular events
	Cardiovascular event/Myocardial infarction
	Cardiovascular event/Heart failure
	Cardiovascular event/Cardiac arrhythmia
	Medication errors
Missing information	Use in unstable ischemic heart disease, arrhythmia and long
	QT-syndrome
	Use in pregnancy and lactation

#### 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 Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules.

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

There are no studies required for Glycopyrronium Bromide Xiromed/Biogaran/DOC 44 microgram inhalatiepoeder in harde capsules.