

**Part VI: Summary of the risk management plan****Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets (tenofovir disoproxil fumarate)**

This is a summary of the risk management plan (RMP) for Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets. The RMP (Risk Management Plan) details important risks of Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets, how these risks can be minimised, and how more information will be obtained about Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets's risks and uncertainties (missing information).

Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets's summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets should be used.

Important new concerns or changes to the current ones will be included in updates of Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets's RMP.

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

Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets used for following indication:

***HIV-1 infection***

Tenofovir disoproxil(as fumarate) 245 mg film-coated tablets are indicated in combination with other antiretroviral medicinal products for the treatment of HIV-1 infected adults.

In adults, the demonstration of the benefit of tenofovir disoproxil(as fumarate) in HIV-1 infection is based on results of one study in treatment-naïve patients, including patients with a high viral load (>100,000 copies/ml) and studies in which tenofovir disoproxil (as fumarate) was added to stable background therapy (mainly tritherapy) in antiretroviral pre-treated patients experiencing early virological failure (<10,000 copies/ml, with the majority of patients having <5,000 copies/ml).

Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets are also indicated for the treatment of HIV-1 infected adolescents, with NRTI resistance or toxicities precluding the use of first line agents, aged 12 to <18 years.

The choice of tenofovir disoproxil (as fumarate) to treat antiretroviral-experienced patients with HIV-1 infection should be based on individual viral resistance testing and/or treatment history of patients.

***Hepatitis B infection***

Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets are indicated for the treatment of chronic hepatitis B in adults with:

- compensated liver disease, with evidence of active viral replication, persistently elevated serum alanine aminotransferase (ALT) levels and histological evidence of active inflammation and/or fibrosis.
- evidence of lamivudine-resistant hepatitis B virus.
- decompensated liver disease.

Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets are indicated for the treatment of chronic hepatitis B in adolescents 12 to <18 years of age with: compensated liver disease and evidence of immune active disease, i.e. active viral replication, persistently elevated serum ALT levels and histological evidence of active inflammation and/or fibrosis.

It contains tenofovir disoproxil (as fumarate) as the active substance, and it is given orally.

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

Important risks of Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets, together with measures to minimise such risks and the proposed studies for learning more about Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets '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 the case of Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets, these measures are supplemented with additional risk minimisation measures mentioned under relevant important risks, below.

In addition to these measures, information about adverse reactions is collected continuously and regularly analysed, including PSUR assessment and signal management activity, 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 Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets is not yet available, it is listed under ‘missing information’ below.

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

Important risks of Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets 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 Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated 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)

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|----------------------------|--|
| Important identified risks | <ul style="list-style-type: none"> <li>• Renal toxicity</li> <li>• Bone events due to proximal renal tubulopathy/loss of bone mineral density</li> </ul>           |
| Important potential risks  | <ul style="list-style-type: none"> <li>• None</li> </ul>   |
| Missing information        | <ul style="list-style-type: none"> <li>• Long-term safety in HBV infected children aged 2 to &lt; 12 years</li> <li>• Safety in pregnancy and lactation</li> </ul> |

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|  | <ul style="list-style-type: none"> <li>• Safety in patients with renal impairment</li> </ul> |
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**II.B Summary of important risks**

| Important Identified Risks: Renal Toxicity |  |
|--|--|
| Risk minimisation measures                 | <p><u>Routine risk minimisation measures:</u></p> <p>Sections 4.4, 4.5, 4.8 and 5.3 of Accord Tenofovir SmPC and corresponding sections of PIL have information on this safety concern.</p> <p>Other routine risk minimisation measures include; the labelling; and the prescription only status of the product.</p> <p><u>Additional risk minimisation measures:</u></p> <p>Healthcare professional educational guides for prescribers of HIV-1 or HBV infected pediatric patients.</p> |

**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 Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets.

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

There are no studies required for Accord Tenofovir disoproxil (as fumarate) 245 mg film-coated tablets.