Published by Ministry of Health, Labour and Welfare Translated by Pharmaceuticals and Medical Devices Agency





This English version is intended to be a reference material to provide convenience for users. In the event of inconsistency between the Japanese original and this English translation, the former shall prevail.

Revision of Precautions Empagliflozin/linagliptin

May 9, 2019

Therapeutic category

Antidiabetic agents

Non-proprietary name

Empagliflozin/linagliptin

Safety measure

Precautions should be revised in the package insert.

Pharmaceuticals and Medical Devices Agency

3-3-2 Kasumigaseki, Chiyoda-ku, Tokyo 100-0013 Japan E-mail: safety.info@pmda.go.jp

Revision in line with the Instructions for Package Inserts of Prescription Drugs, PAB Notification No. 606 by the Director General of Pharmaceutical Affairs Bureau, MHW, dated April 25, 1997 (Old instructions):

Revised language is underlined.

Current Revision

Important Precautions

Urinary tract infection may occur by administration of empagliflozin, an ingredient of this drug, which may lead to serious infections such as pyelonephritis and sepsis. Genital infection such as vaginal candidiasis may also occur. Patients should be carefully monitored for urinary tract infection and genital infection. If such infections occur, appropriate measures should be taken, and measures such as temporary discontinuation of this drug should be considered based on the patient's condition. Symptoms and management of urinary tract infection and genital infection should be explained to patients.

Adverse Reactions

Clinically Significant Adverse reactions

Pyelonephritis, sepsis:

Pyelonephritis may occur, which may lead to sepsis (including septic shock). Patients should be carefully monitored. If any abnormalities are observed, administration of this drug should be discontinued, and appropriate measures should be taken.

Important Precautions

Urinary tract infection <u>and genital infection</u> may occur by administration of empagliflozin, an ingredient of this drug, which may lead to serious infections such as pyelonephritis, <u>necrotising fasciitis of the external genitalia and perineum (Fournier's gangrene)</u>, and sepsis. Patients should be carefully monitored for urinary tract infection and genital infection. If such infections occur, appropriate measures should be taken, and measures such as temporary discontinuation of this drug should be considered based on the patient's condition. Symptoms and management of urinary tract infection and genital infection should be explained to patients.

Adverse Reactions

Clinically Significant Adverse reactions

Pyelonephritis, <u>necrotising fasciitis of the external genitalia and</u> perineum (Fournier's gangrene), sepsis:

Pyelonephritis, necrotising fasciitis of the external genitalia and perineum (Fournier's gangrene) may occur, which may lead to sepsis (including septic shock). Patients should be carefully monitored. If any abnormalities are observed, administration of this drug should be discontinued, and appropriate measures should be taken.