



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

30 January 2025
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Committee for Medicinal Products for Human Use (CHMP)

Scientific conclusions and grounds for the variation to the terms of the marketing authorisation(s)

Active substance(s): fenfluramine

Procedure No. EMEA/H/C/PSUSA/00010907/202406

Period covered by the PSUR:
25/06/2023 To: 24/06/2024



Scientific conclusions

Taking into account the PRAC Assessment Report on the PSUR(s) for fenfluramine, the scientific conclusions of PRAC are as follows:

In view of the known risk of VHD/PAH at higher doses of fenfluramine used in the past to treat obesity in adult patients, the first definite case of valvular heart disease in a child treated with lower doses of fenfluramine (6.6mg/day) for DS is of particular importance. VHD/PAH represent very important risks of fenfluramine for the treatment of DS and LGS. Taking into account the serotonergic stimulation of cardiac valve tissue as a plausible mechanism of action and the known association between VHD/PAH and higher doses of fenfluramine used as an appetite suppressant, the PRAC considers that this single case warrants an update of the product information to provide clinicians with the most up-to-date evidence on this important risk. The product information of products containing fenfluramine should be amended accordingly.

Having reviewed the PRAC recommendation, the CHMP agrees with the PRAC overall conclusions and grounds for recommendation.

Grounds for the variation to the terms of the marketing authorisation(s)

On the basis of the scientific conclusions for fenfluramine the CHMP is of the opinion that the benefit-risk balance of the medicinal product(s) containing fenfluramine is unchanged subject to the proposed changes to the product information.

The CHMP recommends that the terms of the marketing authorisation(s) should be varied.