



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

22 April 2021  
EMA/346967/2021  
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): naltrexone / bupropion

Procedure No. EMEA/H/C/PSUSA/00010366/202009

Period covered by the PSUR: 9 September 2019 to 9 September 2020



## **Scientific conclusions**

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

In view of available data from cumulative reviews, including cases with a reasonable temporal relationship and in view of a plausible mechanism of pharmacokinetic interaction with serotonergic agents, the PRAC considers a causal relationship between administration of naltrexone/bupropion and serotonin syndrome is at least a reasonable possibility.

In addition, based on data from cumulative reviews, including in some cases a close temporal relationship, the PRAC considers that there is at least a reasonable possibility for a causal association between administration of naltrexone/bupropion and hypertensive crisis.

The CHMP agrees with the scientific conclusions made by the PRAC.

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

On the basis of the scientific conclusions for naltrexone / bupropion the CHMP is of the opinion that the benefit-risk balance of the medicinal product(s) containing naltrexone / bupropion 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.