



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

21 July 2022  
EMA/666408/2022  
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): COVID-19 Vaccine (ChAdOx1-S [recombinant])  
(Vaxzevria)

Procedure No. EMEA/H/C/PSUSA/00010912/202112

Period covered by the PSUR: 29 June 2021 To: 28 December 2021



## **Scientific conclusions**

Taking into account the PRAC Assessment Report on the PSUR(s) for COVID-19 Vaccine (ChAdOx1-S [recombinant]) (Vaxzevria), the scientific conclusions of CHMP are as follows:

In view of available data on tinnitus from clinical trial(s), the literature, and spontaneous reports including in the majority of cases a close temporal relationship, the PRAC considers a causal relationship between COVID-19 Vaccine (ChAdOx1-S [recombinant]) and tinnitus is at least a reasonable possibility. The PRAC concluded that the product information of products containing COVID-19 Vaccine (ChAdOx1-S [recombinant]) (Vaxzevria) should be amended accordingly.

Moreover, based on available data on paraesthesia and hypoaesthesia from spontaneous reporting including in the majority of cases a close temporal relationship occurring mainly in the context of reactogenicity reactions, the PRAC considers a causal relationship between COVID-19 Vaccine (ChAdOx1-S [recombinant]) and paraesthesia and hypoaesthesia is at least a reasonable possibility. The PRAC concluded that the product information of product containing COVID-19 Vaccine (ChAdOx1-S [recombinant]) (Vaxzevria) should be amended accordingly.

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 COVID-19 Vaccine (ChAdOx1-S [recombinant]) (Vaxzevria) the CHMP is of the opinion that the benefit-risk balance of the medicinal product(s) containing COVID-19 Vaccine (ChAdOx1-S [recombinant]) (Vaxzevria) 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.