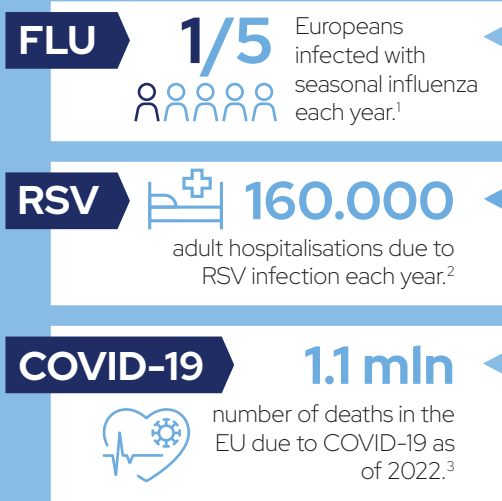
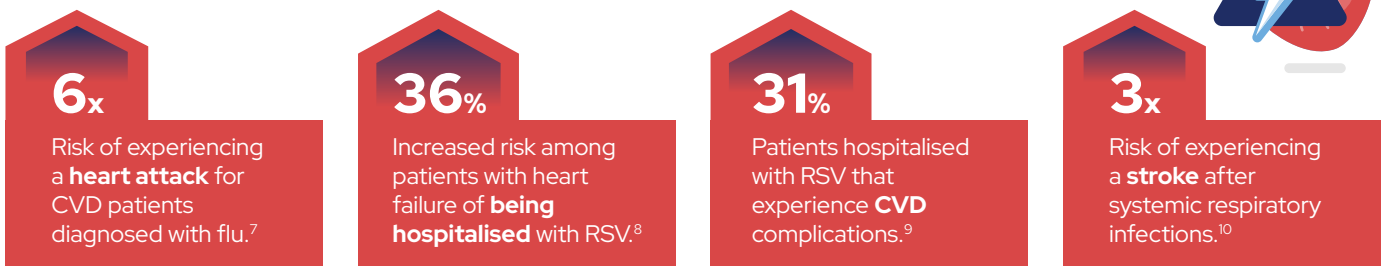


Respiratory virus infections and cardiovascular disease (CVD)

Burden of disease in EU



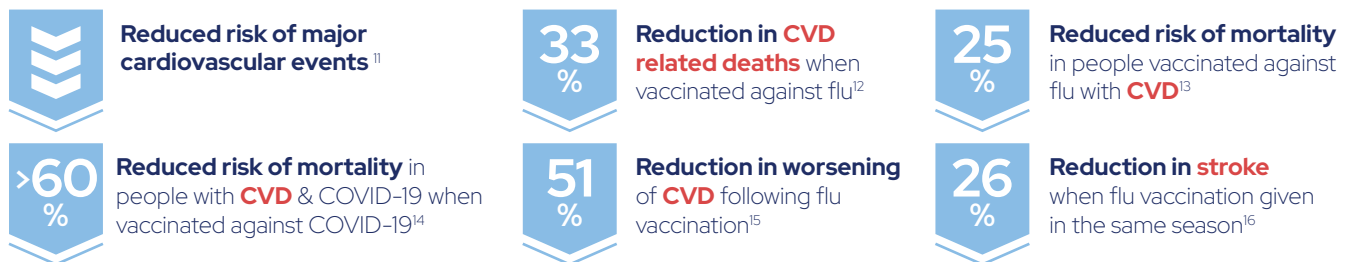
Respiratory virus infections can increase the risk of CVDs among all people



Vaccination against respiratory viruses can reduce the risk of complications associated with CVDs



Data on the benefits of RSV vaccination in relation to CVD, while in early stages, is expected to follow the positive outcomes seen with flu vaccination.



Call to action



- ▶ Include mention of the value of vaccination in reducing CVD complications in the Hungarian Presidency Council Conclusions.
- ▶ Harmonise recommendations for vaccination against respiratory viruses among patients with CVDs.
- ▶ Support the education of health workers on the value of vaccination for patients with CVDs to boost vaccination uptake.

1. ECDC
2. Osei-Yeboah et al. 2023
3. OECD, 2022

4. European Heart Network
5. European Heart Network
6. European Heart Network
7. Kwong et al. 2018

8. Branche et al. 2022, Prasad et al. 2021, Kujawski et al. 2022.
9. Falsley AR et al. 2021, Chuaychoo et al. 2019, Volling et al. 2014, DeMartino et al. 2023

10. Smeeth et al. 2004
12. Omid et al. 2023
11. 13. Yedlapati et al. 2021
14. Dashtban et al. 2023
15 & 16. Rademacher et al. 2024