

Effectiveness of Second mRNA COVID-19 Booster Vaccine in Immunocompromised Persons and Long-Term Care Facility Residents

Appendix

Appendix Table. Time-varying vaccine effectiveness against infection, critical infection, and death in persons who received the second booster vaccination compared with persons who received the first booster dose

Post-second booster	VE against all infection			VE against critical infection			VE against death		
	VE	UCI	LCI	VE	LCI	UCI	VE	LCI	UCI
0–14 d	29.51	28.59	30.42	51.61	44.02	58.17	53.99	46.11	60.72
15–30 d	32.77	31.65	33.87	53.85	44.17	61.85	52.08	41.38	60.83
>30 days	22.28	19.35	25.11	56.95	29.99	73.53	62.96	34.18	79.15

*LCI, lower confidence interval; UCI, upper confidence interval; VE, vaccine effectiveness.