
POLICY DETERMINATION



Nonprofit corporations and independent licensees
of the Blue Cross and Blue Shield Association

***Current Policy Effective Date: 7/1/26**
(See policy history boxes for previous effective dates)

Title: 90637 and 90638 Influenza virus vaccine, quadrivalent (qIRV), mRNA

Brief Description of Service:

Moderna, Inc is the Manufacturer associated with both codes 90637 and 90638. As of early 2026, there is no official brand name (trade name) yet for the vaccines associated with CPT codes 90637 and 90638.

This is for Influenza virus vaccine, quadrivalent (qIRV), mRNA. The FDA has not yet approved the vaccine.

The U.S. Food and Drug Administration has not yet approved this vaccine.

The CPT codes for this vaccine are effective 07/01/2024.

Recommendation:

The Influenza virus vaccine, quadrivalent (qIRV), mRNA is experimental/investigational. It has not been approved by the U.S. Food and Drug Administration (FDA) has not approved this vaccine and it is not currently recommended by the Advisory Committee on Immunization Practices.

CPT/HCPCS Level II Codes (Note: The inclusion of a code in this list is not a guarantee of coverage. Please refer to the medical policy statement to determine the status of a given procedure.)

Established codes:

NA

Other codes (investigational, not medically necessary, etc.):

90637

90638

References:

List the references used to obtain the information in the description.

1. CDC Seasonal Flu Vaccine Effectiveness Studies (2021-2022). U.S. flu season: Preliminary in-season burden estimates [online]. Available at: [Estimated US Flu Disease Burden | Flu Burden | CDC](#) Accessed 3/17/26
2. Watson, J. M., and Pebody, R. G. (2011). Pandemic influenza vaccines. *BMJ (Clinical Research ed.)* 342:d545. doi: 10.1136/bmj.d545 [Frontiers | mRNA vaccines: A novel weapon to control infectious diseases \(frontiersin.org\)](#) accessed 3/17/26
3. Julie (2021). Moderna developing mRNA-1073 COVID booster, flu combo vaccine [online]. Available at: <https://www.al.com/news/2021/09/moderna-developing-covid-19-booster-flu-combo-vaccine.html> Accessed 3/17/26
4. Vaccines Licensed for the Use in the United States [Vaccines Licensed for Use in the United States | FDA](#) Accessed 2/9/26
5. Moderna website. [Moderna, Inc is the Manufacturer associated with both codes 90637 and 90638. - Google Search](#) Accessed 3/17/26

Joint Blue Cross/BCN Medical Policy History

Policy Effective Date	Blue Cross Signature Date	BCN Signature Date	Comments
7/1/24	4/16/24		Joint policy established Policy determination – EI (jf) Vendor Managed: NA
7/1/25	4/15/25		Routine maintenance (jf) Vendor Managed: NA
7/1/26	4/21/26		Routine maintenance (jf) Vendor Managed: NA

Next Review Date: 2nd QTR 2027