# **Protocol for Respiratory Syncytial Virus (RSV) Vaccine**

#### 1. What's New

A. The West Coast Health Alliance (WCHA) is issuing immunization recommendations for the 2025-2026 respiratory virus season. These recommendations are informed by trusted national medical organizations, including <u>American Academy of Pediatrics</u> (AAP), the <u>American College of Obstetricians and Gynecologists</u> (ACOG), and the <u>American Academy of Family Physicians</u> (AAFP). The WCHA believes that all recommended immunizations should be accessible to the people of our states.

#### 2. Immunization Protocol

- A. Administer a single lifetime dose, IM, RSV vaccine to all adults ages 75 years and older.
- B. Administer a single lifetime dose, IM, RSV vaccine to persons ages 50 through 74 years of age if they are at increased risk of severe RSV disease, as described in Section 4.
- C. Administer a single lifetime dose, IM, RSV vaccine to pregnant patients at 32-36 weeks gestational age.
- D. RSV vaccine may be given with all ACIP- and WCHA-recommended adult vaccinations, including COVID-19 vaccines.

#### 3. Vaccine Schedule 1

	RSV immunization
Pregnancy	32 through 36 weeks gestational age <sup>1</sup>
Adults	All ≥ 75 years <sup>2</sup>
	All 50 through 74 years with risk factors <sup>2,3</sup>

<sup>&</sup>lt;sup>1</sup> Either immunization with nirsevimab/clesrovimab **or maternal RSV vaccination** is indicated to protect infants from severe RSV infection.

### 4. Additional Considerations for Use

A. For additional information on risk factors for severe RSV disease in adults 50 through 74 years of age, see: https://www.cdc.gov/rsv/hcp/vaccine-clinical-guidance/adults.html.

## 5. Pregnancy and Lactation 2-4

- A. It is unknown if RSV vaccines are excreted in human milk.
- B. See current prescribing information additional considerations regarding pregnancy and lactation.

## 6. Warnings and Precautions 2-4

- A. Individuals with acute, moderate, or severe illness with or without fever should delay immunization until symptoms have improved.
- B. Individuals with an immunocompromising condition may experience a diminished immune response to the vaccine.

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<sup>&</sup>lt;sup>2</sup> Adult RSV immunization recommendations are currently for a single lifetime dose. Those who have previously received a dose do not need a second dose.

<sup>&</sup>lt;sup>3</sup> See **Section 4** for additional information on risk factors for severe RSV disease in adults 50-74 years.

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C. See current prescribing information for more details about warnings, precautions, formulation, and contents.

## 7. Contraindications 1-3

- A. Severe allergic reaction (e.g., anaphylaxis) to a previous dose or to any vaccine component.
- B. See current prescribing information for details about contraindications.

# 8. Storage and Handling 1-3

- A. Store medications according to OAR 855-041-1036.
- B. See current prescribing information for additional details about storage and handling.

#### 9. References

- 2. Abrysvo<sup>™</sup>. [Package insert]. October 2023. https://www.fda.gov/media/168889/download
- 3. Arexvy<sup>™</sup>. [Package insert]. June 2024. https://www.fda.gov/media/167805/download?attachment
- 4. mRESVIA®. [Package insert]. October 2024. https://www.fda.gov/media/179005/download?attachment

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