

RSV Vaccine Codes

Issue: Several new CPT codes have been published to represent different newly approved RSV vaccines and monoclonal antibodies. One of these CPT codes was added to line 3 PREVENTION SERVICES WITH EVIDENCE OF EFFECTIVENESS as part of the consent agenda in August 2023, but the other codes need to be added to line 3 as well.

Nirsevimab (Beyfortus; Sanofi) was FDA approved on July 17, 2023 and approved by ACIP on August 3, 2023. ACIP added nirsevimab to the VFC program. ACIP recommends nirsevimab for all infants younger than 8 months just before or during the RSV season. ACIP also recommends use in infants aged 8-19 months with chronic lung disease (chronic lung disease of prematurity, cystic fibrosis, etc.), immunocompromise or who are American Indian or Alaska Native. ACIP does not recommend use in infants aged 20-24 months.

Arexvy (GSK) was approved for adults aged 60 and older by the FDA in May 2023 and by ACIP in July 2023.

Abrysvo (Pfizer) was approved for adults aged 60 and older by the FDA in May 2023 and by ACIP in July 2023. It was approved by the FDA on August 21, 2023 and ACIP approved on September 22, 2023 for pregnant women.

CPT Code	Code Description	Information
90380	Respiratory syncytial virus, monoclonal antibody, seasonal dose; 0.5 mL dosage, for intramuscular use	Nirsevimab (Beyfortus; Sanofi)
90381	Respiratory syncytial virus, monoclonal antibody, seasonal dose; 1 mL dosage, for intramuscular use	Nirsevimab (Beyfortus; Sanofi)
90678	Respiratory syncytial virus vaccine, preF, subunit, bivalent, for intramuscular use	Abrysvo (Pfizer) Already added to line 3 in August 2023
90679	Respiratory syncytial virus vaccine, preF, recombinant, subunit, adjuvanted, for intramuscular use	Arexvy (GlaxoSmithKline)
90683	Respiratory syncytial virus vaccine, mRNA lipid nanoparticles, for intramuscular use	Moderna NOT CURRENTLY FDA APPROVED

HERC staff recommendations:

- 1) Add CPT 90380, 90381, and 90679 to line 3 PREVENTION SERVICES WITH EVIDENCE OF EFFECTIVENESS
- 2) Advise HSD to place CPT 90683 on the Ancillary File but do not open it for payment at this time