

# Pneumonia Immunization Change Package for Health Care Teams

Health care professionals from all care settings are encouraged to use the resources listed in this change package to help increase the number of people who get pneumococcal vaccinations.

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# Apply Evidence-Based Guidelines and Workflows for Vaccination of Medicare Beneficiaries

Interventions	Tools and Resources
Use current recommended immunization standards of practice for pneumonia	<ul> <li>From the Centers for Disease Control and Prevention (CDC), Vaccines and Preventable Diseases website: <ul> <li><u>Pneumococcal Vaccination: When to Vaccinate Adults 65 Years or Older</u></li> <li><u>Pneumococcal Vaccine Timing for Adults</u> (PDF)</li> </ul> </li> <li>From the National Foundation for Infectious Diseases (NFID): <ul> <li><u>2022 Pneumococcal Vaccine Decision Tree</u> (PDF)</li> </ul> </li> </ul>
Use electronic methods for sending pneumonia vaccination reminders	<ul> <li>From HealthIT.gov: <ul> <li>Improved Patient Care Using Electronic Health Records</li> </ul> </li> <li>From Agency for Healthcare Research and Quality (AHRQ) <ul> <li>Strategy 6R: Reminder Systems for Immunizations and Preventive Services (PDF)</li> </ul> </li> <li>From The Community Guide: <ul> <li>Analytic Framework: Client Reminder and Recall Systems to Increase Vaccination Rates (PDF)</li> </ul> </li> </ul>
Recognize pneumonia vaccination contraindications and precautions	From the CDC: • <u>Contraindications and Precautions</u> • <u>Vaccine Safety: Pneumococcal Vaccines</u> From the Institute for Vaccine Safety (IVS): • <u>Pneumococcal - Institute for Vaccine Safety</u>
Develop standing orders for vaccinations	<ul> <li>From Immunize.org, formerly Immunization Action Coalition (IAC):         <ul> <li><u>Using Standing Orders for Administering Vaccines: What You Should Know</u> (PDF)</li> <li><u>Standing Orders for Administering Pneumococcal Vaccines (PCV15, PCV20, and PPSV23) to Adults</u> (PDF)</li> </ul> </li> </ul>
Document and monitor people receiving the pneumonia vaccine	<ul> <li>From the CDC:</li> <li><u>Healthcare Providers/Professionals: Document the Vaccination(s)</u></li> <li><u>Understanding the Vaccine Adverse Event Reporting System (VAERS)</u> (PDF)</li> <li>From Immunize.org, formerly Immunization Action Coalition (IAC):</li> <li><u>Vaccine Administration Record for Adults</u> (PDF)</li> <li><u>Ask the Experts: Pneumococcal Vaccines</u></li> <li>From the Rise to Immunize Campaign Toolkit:</li> <li><u>Standardize Documentation in EHR</u></li> </ul>

### Provide Training for Your Health Care Team

Interventions	Tools and Resources
Incorporate regular pneumonia vaccination training and updates as part of the annual staff development	<ul> <li>From Immunize.org, formerly Immunization Acton Coalition (IAC):</li> <li><u>Ask the Experts: Pneumococcal Vaccines</u></li> <li>From the CDC's Vaccines and Preventable Diseases website:</li> <li><u>Pneumococcal Vaccination: Information for Healthcare Professionals</u></li> <li><u>Pneumo Recs Vax Advisor Mobile App for Vaccine Providers</u></li> </ul>
Develop effective communication and education strategies to discuss vaccinations	<ul> <li>From the CDC:         <ul> <li><u>Pneumococcal Vaccination: What Everyone Should Know</u></li> </ul> </li> <li>From Vaccine Resource Hub:         <ul> <li><u>Report: How to Improve Vaccine Confidence in Underserved</u> <u>Communities and Communities With Low Confidence</u></li> </ul> </li> </ul>
Implement and follow proper storage and handling processes for the pneumonia vaccine	From the CDC:  • <u>Vaccines and Preventable Diseases: Storage and Handlingfor Pneumococcal</u> <u>Vaccines</u>

# Incorporate Population Health Strategies into Your Care Plans

Interventions	Tools and Resources
Identify contact information for state and local health department immunization divisions	<ul> <li>From Texas Health and Human Services, Texas Department of State Health Services: <ul> <li><u>Pneumococcal Disease and Vaccination</u></li> </ul> </li> <li>From the CDC, Public Health Professionals Gateway: <ul> <li><u>Health Department Directories</u></li> </ul> </li> <li>From National Association of County and City Health Officials (NACCHO): <ul> <li><u>Directory of Local Health Departments</u></li> </ul> </li> </ul>
Use state-level information to better understand current pneumonia vaccine rates and infection prevalence	From the CDC: <ul> <li>Influenza/Pneumonia Mortality by State</li> <li>AdultVaxView: Pneumococcal Vaccination Coverage</li> </ul>
Identify administration practices for pneumonia vaccinations in health care and community settings	<ul> <li>From the National Foundation for Infectious Diseases (NFID): <ul> <li>Immunization</li></ul></li></ul>

#### **Provide Patient Education Materials for Medicare Beneficiaries**

Interventions	Tools and Resources
Identify pneumonia vaccination educational materials that are culturally appropriate and address health literacy needs	<ul> <li>From the Agency for Healthcare Research and Quality (AHRQ):</li> <li><u>Culturally and Linguistically Appropriate Services</u></li> <li>From the CDC: <ul> <li><u>The Adult Vaccine Quiz</u></li> </ul> </li> <li>From the Vaccine Resource Hub: <ul> <li><u>Facts heet: Information About Vaccines to Prevent Pneumococcal Disease in Adults (English, Spanish)</u></li> </ul> </li> <li>From National Foundation of Infectious Disease (NFID): <ul> <li><u>Preventing Pneumococcal Disease in Adults</u> (PDF)</li> </ul> </li> </ul>







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