NORTH CAROLINA IMMUNIZATION PROGRAM (NCIP)
COVERAGE CRITERIA FOR ALL CHILDREN PRESENT IN NORTH CAROLINA
Effective: September 7, 2016

The purpose of this document is to distinguish which cohorts of persons, present in North Carolina, are eligible for vaccine from the North Carolina Immunization Program (NCIP). NCIP vaccine is generally available for children through the age of 18 in compliance with recommendations made by the Advisory Committee for Immunization Practices (ACIP) and the Vaccines for Children (VFC) program. Exceptions for adult vaccine usages are noted below. ACIP recommends certain vaccines for certain cohorts who are not covered by NCIP vaccine. Health care providers must use privately purchased vaccine for those cohorts who wish to have vaccine and are not covered by this coverage criteria. Questions about current recommendations for each vaccine can be found at: http://www.cdc.gov/vaccines/pubs/ACIP-list.htm. Local Health Departments (LHD); Federally Qualified Health Centers (FQHC) and Rural Health Centers (RHC) are noted throughout when there is vaccine usage specific to their facilities.

### VACCINE

<table>
<thead>
<tr>
<th>VACCINE</th>
<th>AGES COVERED</th>
<th>COHORT</th>
<th>ELIGIBILITY CRITERIA FOR NCIP VACCINE USAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DT Pediatric</td>
<td>≥2 months through 6 years</td>
<td>UNIVERSAL</td>
<td>DT Pediatric can be ordered for any child, ≥2 months through 6 years, that has a known medical contraindication to any pertussis containing vaccine.</td>
</tr>
<tr>
<td>DTap</td>
<td>≥2 months through 6 years</td>
<td>VFC ONLY</td>
<td></td>
</tr>
<tr>
<td>DTaP, Hep B, and polio combination (Pediatrix®)</td>
<td>≥2 months through 6 years</td>
<td>VFC ONLY</td>
<td></td>
</tr>
<tr>
<td>DTaP, polio, and Hib combination (Pentacel®)</td>
<td>≥2 months through 4 years</td>
<td>VFC ONLY</td>
<td></td>
</tr>
<tr>
<td>DTaP/IPV combination (Kinrix®)</td>
<td>≥4 years through 6 years</td>
<td>VFC ONLY</td>
<td>Kinrix is only to be used for children ≥4 years through 6 years of age as the 5th DtaP and the 4th IPV.</td>
</tr>
<tr>
<td>IPV (Polio)</td>
<td>≥2 months through 17 years</td>
<td>VFC ONLY</td>
<td></td>
</tr>
<tr>
<td>HepA/HepB Combination (Twinrix®)</td>
<td>≥18 years</td>
<td>LHD/FQHC/RHC Only: Any uninsured adult who meets one or more of the ACIP recommended coverage groups can receive a three dose series of the combination Hep A/Hep B vaccine at the local health department or at Federally Qualified Health Centers (FQHC) and Rural Health Centers (RHC). State-supplied Hep A/Hep B vaccine cannot be used for the accelerated schedule, four dose series or for persons with a documented history of a completed hepatitis A or B series.</td>
<td></td>
</tr>
<tr>
<td>Hepatitis A Pediatric use</td>
<td>12 months through 18 years</td>
<td>VFC ONLY</td>
<td>1. The birth dose of Hepatitis B vaccine is available universally. 2. Other doses of hepatitis B vaccine may be given to children through 18 years of age who are VFC-eligible only. LHD Only: Children through 18 years of age, regardless of insurance status who are household, sexual or needle sharing contacts of an acute or chronic Hepatitis B infected person may receive Hepatitis B vaccine at the local health department. All household, sexual, or needle sharing contacts of an acute or chronic Hepatitis B infected person must be referred to the local health department for testing and vaccination.</td>
</tr>
<tr>
<td>Hepatitis B Pediatric use</td>
<td>Birth through 18 years</td>
<td>VFC ONLY</td>
<td></td>
</tr>
<tr>
<td>Hepatitis B Pediatric Product</td>
<td>Certain adults 19 years of age</td>
<td>UNINSURED 19 YEARS OF AGE</td>
<td>1. Any uninsured adult 19 years of age may receive state-supplied Hep B if the first dose of Hep B is administered before the 19th birthday. The series must be complete before the 20th birthday if using state-supplied vaccine. 2. LHD only: Uninsured immigrants with refugee status who are from endemic countries who are 19 years of age may receive Hepatitis B vaccine at the local health department. All immigrants with refugee status must be referred to the local health department for testing and vaccination. 3. LHD only: Adults 19 years of age, who are household, sexual or needle sharing contacts of an acute or chronic Hepatitis B infected person must be referred to the local health department for testing and vaccination.</td>
</tr>
</tbody>
</table>

Engerix-B ® GSK
Recombivax ® Merck

NCIP Coverage Criteria – Effective 9/7/16
Page 1 of 4
<table>
<thead>
<tr>
<th>VACCINE</th>
<th>AGES COVERED</th>
<th>COHORT</th>
<th>ELIGIBILITY CRITERIA FOR NCIP VACCINE USAGE</th>
</tr>
</thead>
</table>
| Hepatitis B Adult use    | Certain adults ≥ 20 years of age may receive statessupplied Hep B | ADULT USE  | 1. **LHD only**: Individuals who are ≥20 years of age, regardless of insurance status, who are household, sexual or needle sharing contacts of an acute or chronic Hepatitis B infected person may receive Hepatitis B vaccine at the local health department. All household, sexual, or needle sharing contacts of an acute or chronic Hepatitis B infected person must be referred to the local health department for testing and vaccination.  
2. **LHD only**: Uninsured immigrants with refugee status who are from endemic countries who are ≥20 years of age may receive Hepatitis B vaccine at the local health department. All immigrants with refugee status must be referred to the local health department for testing and vaccination. |
| Hib                      | ≥2 months through 4 years High-risk               | VFC ONLY   | Certain high-risk children ≥59 months through 18 years of age, who are not appropriately vaccinated, may receive one dose.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 9vHPV (Gardasil 9)       | Females and males 9 through 18 years of age       | VFC ONLY   | State-supplied Gardasil (quadrivalent) and Gardasil (9-valent) vaccines for HPV are available for males and females 9 through 18 years of age. The series must be completed prior to the 19th birthday.  
*While supplies of 4vHPV Gardasil (quadrivalent) last. |
| Influenza Pediatric Use  | >6 months through 18 years                       | VFC ONLY   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Influenza Adult use IV4 (Fluzone multi-dose vials and 0.5 mL pre-filled syringes and Fluvarix 0.5mL pre-filled syringes only) | Certain adults, (19 and older) without insurance | UNINSURED FEMALE ADULT USE | **LHD/FQHC/RHC**: State-supplied influenza vaccine is available for:  
1. Non-Medicaid, uninsured women who are pregnant during flu season, and receiving services at the Local Health Department (LHD), Federally Qualified Health Center, or Rural Health Center.  
2. Females enrolled in the Be Smart family planning program receiving services at LHDs, Federally Qualified Health Center, or Rural Health Centers. |
| Meningococcal Conjugate (High-Risk) | 6 weeks through 18 years of age | VFC ONLY   | Available only for high-risk children.  
Menactra is licensed starting at 9 months of age.  
Menveo starts at 2 months of age.  
MenHibrix is licensed for 6 weeks through 18 months of age. |
| Meningococcal Conjugate (routine) | 11 through 18 years of age | VFC ONLY   | A single dose of meningococcal vaccine is available for uninsured unvaccinated first year college students living in dormitories. |
| Meningococcal Conjugate Adult Use | Adults 19 years through 55 years | UNINSURED ADULT USE | MenB vaccines are recommended & available for children ≥10 through 18 years of age at **increased risk of disease**.  
MenB vaccines are not routinely recommended for low-risk adolescents and young adults in the age range for which the vaccines are licensed, but the series may be administered to adolescents aged 16–18 years of age without one of the high risk conditions based on the provider’s clinical judgement. |
| Meningococcal Serogroup B (High Risk) | 10 through 18 years of age | VFC ONLY   | MenB vaccines are recommended & available for children ≥10 through 18 years of age at **increased risk of disease**.  
MenB vaccines are not routinely recommended for low-risk adolescents and young adults in the age range for which the vaccines are licensed, but the series may be administered to adolescents aged 16–18 years of age without one of the high risk conditions based on the provider’s clinical judgement. |
| MMR Pediatric use         | ≥12 months through 18 years                      | VFC ONLY   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
## Vaccine Coverage Criteria for All Children Present in North Carolina

**Effective: September 7, 2016**

### Vaccine Coverage Criteria – Effective 9/7/16

**VACCINE** | **AGES COVERED** | **COHORT** | **Eligibility Criteria for NCIP Vaccine Usage**
--- | --- | --- | ---
**MMR**  
Adult use  
(1 dose) | Certain adults (19 and older) without insurance | UNINSURED ADULT USE | **One dose** of MMR vaccine is available for:  
1. **LHD only**: Uninsured immigrants with refugee status of any age without documentation of a prior MMR may receive MMR at the local health department.  
2. **LHD/FQHC/RHC only**: All uninsured susceptible persons without documentation of a prior MMR may receive MMR at the local health department, Federally Qualified Health Center (FQHC), or Rural Health Center (RHC).

**MMR**  
Adult use  
(2 doses) | Certain adults (19 and older) without insurance | UNINSURED ADULT USE | **Two doses** of MMR vaccine are available for:  
1. Any uninsured person entering a four-year college or university in North Carolina for the first time, in addition to, any uninsured adults attending any other post-high school educational institutions (i.e. community colleges and technical schools) because:  
   - **Two doses of measles** containing vaccine is required by law for all persons born in 1957 or later entering a North Carolina college/university*** for the first time on or after July 1, 1994 and that  
   - **Two doses of mumps** are also recommended and available for all uninsured adult students attending post-high school educational institutions (i.e. community colleges and technical schools).  
2. **LHD only**: All uninsured women ages 19-44 years at the local health department.

**MMRV**  
> 12 months through 5 years | VFC ONLY |  

**Pneumococcal Conjugate 13-valent (PCV13)**  
> 2 through 59 months  
High risk | VFC ONLY |  

**Pneumococcal Polysaccharide 23-valent (PPSV23)**  
> 2 years through 18 years | VFC ONLY | Certain children >60 months through 18 years with high risk conditions

**Rotavirus**  
> 6 weeks through 7 months | VFC ONLY |  

**Td**  
Pediatric use  
> 7 years through 18 years | VFC ONLY |  

**Td**  
Adult use  
Certain adults (19 and older) without insurance | UNINSURED ADULT USE | 1. Can be given to any uninsured person 19 years of age or older entering a North Carolina college/university*** (where Td is required by NC Immunization Law) for the first time and has not had a booster in 10 years, or has not completed the 3 dose primary series.  
2. **LHD/FQHC/RHC**: Any uninsured person 19 years of age or older can receive Td at the local health department, FQHC, or RHC.  
3. Can be given to any uninsured person 19 years of age or older being seen in a hospital emergency department for wound management.

**Tdap**  
Pediatric use  
> 7 years through 18 years | VFC ONLY |  

---

NCIP Coverage Criteria – Effective 9/7/16  
Page 3 of 4
### Vaccines

<table>
<thead>
<tr>
<th>VACCINE</th>
<th>AGES COVERED</th>
<th>COHORT</th>
<th>ELIGIBILITY CRITERIA FOR NCIP VACCINE USAGE</th>
</tr>
</thead>
</table>
| Tdap    | ≥ 19 years   | UNINSURED ADULTS | 1. One dose of state-supplied vaccine may be administered to any uninsured adult for whom Tdap is indicated.  
2. **LHD only:** LHD may administer state-supplied Tdap vaccine to uninsured pregnant women 19 years and older (at any time during pregnancy regardless of prior vaccine history of Tdap, but preferably between 27-36 weeks’ gestation). In addition, uninsured postpartum women 19 years and older may receive one dose of state supplied Tdap if there is no documentation of a previous Tdap vaccination. Both pregnant and postpartum women must be being served by the LHD in any capacity. |
| Varicella (Chickenpox) | > 12 months through 18 years | VFC ONLY |  |
| Varicella (Chickenpox) | Certain adults, (19 and older) without insurance | UNINSURED FEMALE ADULT USE | **LHD ONLY:** One dose of varicella vaccine is available for:  
1. Uninsured women ages 19-44 years at the local health department. |

**VFC-** Vaccines for Children: Children birth through 18 years of age that meet at least one of the following criteria are eligible for VFC vaccine:
- Medicaid enrolled - a child who is eligible or enrolled in the Medicaid program.
- Uninsured - a child who has no medical insurance coverage
- American Indian or Alaskan Native
- Underinsured (Can only be served by deputized providers such as LHD/FQHC/RHC). Underinsured include:
  - Children who have commercial (private) health insurance but the coverage does not include vaccines,
  - Children whose insurance covers only selected vaccines (VFC-eligible for non-covered vaccines only),
  - Children whose insurance caps vaccine coverage at a certain amount - once that coverage amount is reached, these children are categorized as underinsured

Children who are covered by North Carolina Health Choice (NCHC) are considered insured, with one exception: NCHC children who are American Indian or Alaskan Native are eligible for VFC vaccines. Note: Children whose health insurance covers vaccinations are not eligible for VFC vaccines, even when a claim for the cost of the vaccine and its administration would be denied for payment by the insurance carrier because the plan’s deductible had not been met or because the insurance did not cover the total cost of the vaccine

VFC vaccine cannot be used for allergy skin testing prior to vaccination.

**ACIP Recommendation Highlights** - Information in this section is abbreviated and NOT inclusive of all recommendations, precautions, or contraindications. Review the full ACIP Recommendations for each vaccine on the CDC website at [http://www.cdc.gov/vaccines/hcp/acip-recs/index.html](http://www.cdc.gov/vaccines/hcp/acip-recs/index.html). Full and final recommendations are published as MMWR Recommendations and Reports. Updates are often sent out as Provisional Recommendations with the most pertinent information included before the final recommendations are released. There is also separate documentation for Contraindication/Precautions for all vaccines on the CDC website at: [http://www.cdc.gov/vaccines/recs/vac-admin/contraindications-vacc.htm](http://www.cdc.gov/vaccines/recs/vac-admin/contraindications-vacc.htm).

***Students attending colleges within the North Carolina Community College System are exempt from North Carolina Immunization Law for college/university entry. However, some programs at community colleges, such as medical programs, may have requirements specific to their program, but this does not allow them to receive state supplied vaccine unless it is specifically stated in the coverage criteria.***

****LHD/FQHC/RHC only:** Persons covered by the Be Smart Family Planning Program are considered uninsured and may receive certain state-supplied vaccines as noted in this coverage criteria for uninsured adults if receiving services at a Local Health Department, Federally Qualified Health Center, or Rural Health Clinic.

Local health department (LHD) providers may administer NCIP vaccine offsite, without requesting permission from the Branch, as long as certain conditions are met. Refer to the memo dated May 6, 2011 for complete details.

Unless specifically stated above, no NCIP vaccine may be administered to an insured individual unless the patient is an underinsured child at an FQHC, RHC, Local Health Department or deputized provider.