

Immunization Practices

1. ND Board of Pharmacy:

- 1) Prescriptive Authority: [61-04-14 RxAuthorityImmunizations.pdf \(nodakpharmacy.com\)](#)
- 2) Immunization Protocol: [NDImmunizationProtocol11.18.21Approval.pdf \(nodakpharmacy.com\)](#)
- 3) Immunization Protocol Guidance: [ImmunizationGuidanceDocument.pdf \(nodakpharmacy.com\)](#)
- 4) Adding Immunization authority to license: [Microsoft Word - Change in administration authority.docx \(nodakpharmacy.com\)](#)

2. Starting Immunization Practice

- 1) The Pink Book with CDC: [Pinkbook Course Book: Epidemiology of Vaccine Preventable Diseases | CDC](#)
- 2) CDC Vaccine/Immunization Overview: [Vaccines and Immunizations | CDC](#)
- 3) CE Impact: Immunization training for immunization [CEImpact | Home](#)
- 4) [Vaccine Administration: Needle Gauge and Length \(cdc.gov\)](#)
- 5) Immunize.org [Immunization Action Coalition \(IAC\): Vaccine Information for Health Care Professionals \(immunize.org\)](#)

3. Pharmacy Team Orientation:

- 1) All staff should be trained prior to administering immunizations.
- 2) Staff training should be at a minimum:
 - i. Upon hire, annually, and each time a vaccine changes
 - ii. Document training in employee file
 - iii. Example checklist: [Skills Checklist for Vaccine Administration \(immunize.org\)](#)
- 3) Determine Patient Needs with [Utilize FORECAST in NDIIS. VaccineForecasting_SCHOOLS.pdf \(nd.gov\)](#)

4. Resources for Pharmacy Teams:

- 1) You Call the Shots, CDC: [You Call the Shots: Vaccines Web-based Training Course | CDC](#)
 - i. Administration Training: [COVID-19 Vaccine Training Modules \(cdc.gov\)](#)
 - ii. Needle Info: [Vaccine Administration: Needle Gauge and Length \(cdc.gov\)](#)
- 2) ACIP Advisory Committee on Immunization Practices: [Advisory Committee on Immunization Practices \(ACIP\) | CDC](#)
- 3) APHA The Confident Pharmacist: [APhA Vaccine Confident \(pharmacist.com\)](#)

5. ND Department of Health:

- 1) Overview: [Immunizations | Department of Health \(nd.gov\)](#)
- 2) NDIIS – North Dakota Immunization Information System: [NDIIS | Department of Health](#)
- 3) NDIIS Trainings: [Trainings | Department of Health \(nd.gov\)](#)

- 4) Vaccine Management Plan Template (required) [Microsoft Word - VaccineManagementPlanTemplate19.docx \(nd.gov\)](#)
- 5) Vaccine Management Policy [2022VaccineManagementPolicy.pdf \(nd.gov\)](#)

6. Vaccine Charts

- 1) Adult
 - i. Vaccine Schedule App: [Vaccine Schedules App | CDC](#)
 - ii. Adult Immunization Schedule: [adult-combined-schedule.pdf \(cdc.gov\)](#)
 - iii. Needle Info: [Vaccine Administration \(cdc.gov\)](#)
- 2) Pediatric
 - i. Vaccine Schedule App: [Vaccine Schedules App | CDC](#)
 - ii. Your child's first vaccines: [Vaccine Information Statement: Your Baby's First Vaccines \(cdc.gov\)](#)
 - iii. Immunization Schedule: [Recommended Child and Adolescent Immunization Schedule \(cdc.gov\)](#)
 - iv. Birth-18 Years: [Birth-18 Years Immunization Schedule | 508-compliant | CDC](#)
 - v. Needle Info: [Vaccine Administration: Needle Gauge and Length \(cdc.gov\)](#)

7. Travel Vaccines

- 1) Where Are You Traveling: [Destinations | Travelers' Health | CDC](#)
- 2) Clinicians Info: [Clinician Resources | Travelers' Health | CDC](#)

8. Management of Vaccine Reactions

- 1) Vaccine reactions adult [Medical Management of Vaccine Reactions in Adults in a Community Setting \(immunize.org\)](#)
- 2) Vaccine reactions pediatric [Medical Management of Vaccine Reactions in Children and Teens in a Community Setting \(immunize.org\)](#)

9. Storage and Handling Practices

- 1) Storage and Handling Toolkits:
 - i. CDC Storage and Handling Video: [Keys to Storing and Handling Your Vaccine Supply \(cdc.gov\)](#)
 - ii. ND DOH Toolkit: [C:\Users\MLBAUM~1\AppData\Local\Temp\msoA8AE.tmp \(nd.gov\)](#)
 - iii. ND DOH Storage Troubleshooting Guide: [C:\Users\MLBAUM~1\AppData\Local\Temp\mso490E.tmp \(nd.gov\)](#)
 - iv. DDL Options: [Microsoft Word - Thermometer Guide for Prevention Partnership Providers11-2019 \(nd.gov\)](#)
- 2) Refrigerator Info:
 - i. [Microsoft Word - Refrigerator purchasing guide11-2019 \(nd.gov\)](#)
 - ii. [Temp log C refrigerator.xls \(nd.gov\)](#)
 - iii. [Temp log F refrigerator36.xls \(nd.gov\)](#)
 - iv. Storage Labels: [Vaccine Label Examples-Updated January 12, 2022 \(cdc.gov\)](#)
- 3) Freezer Storage
 - i. [Temp log C Freezer.xls \(nd.gov\)](#)
 - ii. [Temp log F Freezer.xls \(nd.gov\)](#)
- 4) Do Not Unplug: required signs to be placed on the fridge, freezer and electrical outlets.
 - i. [04afw7-Warning Signs Draft072604.qxp \(nd.gov\)](#)

- ii. [04afw7-Warning Lables Style Two Draft071904.qxp \(nd.gov\)](#)
- 5) Transport of Vaccines:
 - i. [C:\Users\MLBAUM~1\AppData\Local\Temp\mso6180.tmp \(nd.gov\)](#)

10. Billing for Immunizations - (DRAFT)

1) COVID

- a. CDC Toolkit: [COVID-19 | CMS](#)
- b. CMS CPT Codes: [COVID-19 Vaccines and Monoclonal Antibodies | CMS](#)
- c. Providers administering the vaccine to people without health insurance can request reimbursement for the administration of the COVID-19 vaccine through the [Health Resources & Services Administration \(HRSA\) COVID-19 Uninsured Program](#).
- d. Providers administering the vaccine to underinsured individuals can request reimbursement for the administration of the COVID-19 vaccine through the [HRSA COVID-19 Coverage Assistance Fund](#) for people in these situations:
 - e. They only have Medicare Part A but not Part B coverage (or supplemental coverage for Part B services, like vaccine administration)
 - f. Their insurance doesn't include the COVID-19 vaccine administration fees as a covered benefit (like Medicare Part A only)
 - g. Their health insurance covers the COVID-19 vaccine administration but with cost sharing

2) Influenza

3) Pneumococcal

4) Shingrix

5) Other Vaccines (TDAP, Hep

11. Follow Up with PCP

- 1) Vaccine Notification: [Notification of Vaccination Letter Template \(immunize.org\)](#)