



Immunization Best Practices: Useful Resources

① North Dakota Board of Pharmacy

- Prescriptive Authority: [Limited Prescriptive Authority for Immunizations](#)
- Immunization Protocol: [Immunization Statewide Protocol](#)
- Immunization Protocol Guidance: [Pharmacist Prescribing Authority for Immunizations](#)
- Adding Immunization Authority to License: [Immunization and Medication Administration Guidance](#)

② Starting Immunization Practice

- The CDC Pink Book provides healthcare providers the most comprehensive information on routinely used vaccines and the diseases they prevent: [Pink Book Course Book: Epidemiology of Vaccine Preventable Diseases](#)
- CDC Vaccine/Immunization Overview: [CDC Website - Vaccines & Immunizations](#)
- CDC's information on vaccine administration: [You Call the Shots Vaccine Administration: Needle Gauge and Length Handout](#)
- CEImpact Pharmacy Education - Immunization training for CE: [CEImpact Homepage](#)
- The Immunization Action Coalition (IAC) website offers educational materials and patient handouts, some in several languages: [Immunize.org](#)

③ Pharmacy Team Orientation

- All staff should be trained before administering immunizations.
- Staff training should be, at a minimum:
 - Upon hire, annually, and each time a vaccine changes.
 - Document training in employee file.
 - Example checklist: [Skills Checklist for Vaccine Administration](#)
- Determine patients' needs by utilizing the NDHS vaccine forecaster: [Instructions on Using NDHS Vaccine Forecaster](#)

④ Resources for Pharmacy Teams

- You Call the Shots is a web-based training course produced by the CDC: [You Call the Shots](#)
 - [Administration Training Module](#)
 - [You Call The Shots - Vaccine Administration: Needle Gauge and Length Handout](#)
- The Advisory Committee on Immunization Practices (ACIP) develop recommendations on the use of vaccines in the U.S.: [ACIP Home](#)
- The APhA has developed the Vaccinate with Confidence Strategy, which informs, educates, and motivates pharmacists and staff to develop vaccine confidence: [APhA Vaccine Confident Website](#)

⑤ North Dakota Department of Health

- North Dakota Department of Health Division of Immunization: [NDDoH Immunize](#)
- The North Dakota Immunization Information System (NDIIS): [NDIIS Homepage](#)
 - [NDIIS Training Tip Sheets and Videos](#)
- [Vaccine Management Plan Template](#) (required)
- [NDDoH 2022 Vaccine Management Policy](#)

⑥ Vaccine Schedules

- Adult Schedules
 - [CDC Vaccine Schedule App](#)
 - [Adult Immunization Schedule](#)
 - [Vaccine Administration Module](#)
- Pediatric Schedules
 - [CDC Vaccine Schedule App](#)
 - [Your Child's First Vaccines: What You Need to Know Handout](#)
 - [Child and Adolescent Immunization Schedule](#)
 - [Child and Adolescent Immunization Schedule - CDC Website](#)
 - [You Call The Shots - Vaccine Administration: Needle Gauge and Length](#)

⑦ Travel Vaccines

- Where Are You Traveling?: [CDC Travelers' Health - Destination](#)
- Clinician Information: [CDC Travelers' Health - Clinician Resources](#)

8 Management of Vaccine Reactions

- IAC – Adult Vaccine Reactions: [Medical Management of Vaccine Reactions in Adults in a Community Setting Handout](#)
- IAC – Pediatric Vaccine Reactions: [Medical Management of Vaccine Reactions in Children and Teens in a Community Setting](#)

9 Storage and Handling Practices

- Storage and Handling Toolkits:
 - [Best Practices for Vaccine Storage and Handling Handout](#)
 - [NDDoH Vaccine Storage Troubleshooting Guide](#)
 - [NDDoH Thermometer Guide for Prevention Partnership Providers](#)
- Refrigerator Storage Information:
 - [Refrigerator/Freezer Purchasing Guide Handout](#)
 - [Celsius Temperature Log for Refrigerator](#)
 - [Fahrenheit Temperature Log for Refrigerator](#)
 - [Vaccine Label Examples](#)
- Freezer Storage Information:
 - [Refrigerator/Freezer Purchasing Guide Handout](#)
 - [Celsius Temperature Log for Freezer](#)
 - [Fahrenheit Temperature Log for Freezer](#)
- Do Not Unplug: Required signs to be placed on the fridge, freezer and electrical outlets.
 - [Warning Do Not Unplug Sign Sample](#)
 - [Refrigerator Contains Vaccines! Do Not Unplug! Sign Sample](#)
- Transport of Vaccines:
 - [NDDoH Vaccine Transport Guidance Handout](#)
- Follow Up with PCP
 - [Notification of Vaccination Letter Template](#)

Questions?

Contact us at NDSU.CAPCenter@ndsu.edu