# WYOMING DEPARTMENT OF HEALTH Yellow Fever Vaccine Program

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# **IMPORTANT CONTACTS**

| Wyoming Yellow Fever<br>Vaccine Program             | For guidance on policies and procedures<br>of the Yellow Fever Vaccine Program | 307-777-8503                           |
|---|--|--|
| Sanofi Pasteur                                      | To report adverse effects and consultation regarding temperature excursions    | 1-800-822- 2463                        |
| Vaccine Adverse Events<br>Reporting System (VAERS)  | To report adverse effects  | <u>VAERS website</u><br>1-800-822-7967 |
| Centers for Disease Control<br>and Prevention (CDC) | For a consultation regarding reports of suspected serious adverse events       | 1-800-CDC-INFO                         |

# YELLOW FEVER VACCINE CERTIFICATION

The Wyoming Department of Health (WDH) Immunization Unit is responsible for managing the Yellow Fever Vaccine Program. Physicians and practitioners in Wyoming are permitted to apply for certification to participate in the program. Program participants are subject to the policies and procedures outlined in this document and the guidelines put forth by the Centers for Disease Control and Prevention (CDC).

# **Certified Uniform Yellow Fever Stamp Holder**

A Certified Uniform Yellow Fever Stamp Holder, hereby referred to as Uniform Stamp Holder, is the physician or practitioner that is certified by the WDH to participate in the Yellow Fever Vaccine Program. This person must designate at least one medical facility as a Yellow Fever Vaccination Center where patients may go to receive the yellow fever vaccine. The Uniform Stamp Holder is responsible for the activities of the designated facility in regard to yellow fever vaccine.

#### **Certified Yellow Fever Vaccine Uniform Stamp**

A Certified Yellow Fever Uniform Stamp, hereby referred to as a Uniform Stamp, is a rubber stamp that contains a unique stamp number. This stamp is used by the designated Yellow Fever Vaccination Center(s) for international verification that a traveler has been vaccinated against yellow fever. The designation of the center by the Uniform Stamp Holder and the WDH authorizes the center to administer yellow fever vaccine to the public. Sanofi Pasteur, the vaccine manufacturer, will only ship yellow fever vaccine to a designated Yellow Fever Vaccination Center associated with an active Uniform Stamp Holder. Certification is required to order and administer yellow fever vaccine in the State of Wyoming.

# Who Can Apply?

Applicants may be a practicing physician who has a current Wyoming medical license and is in good standing with the State of Wyoming Board of Medicine.

A nurse practitioner with certification as an advanced practice registered nurse that is nationally accredited by the American Board of Nursing Specialties (ABNS) or the National Commission of Certifying Agencies (NCAA), to include but not limited to, certified registered nurse anesthetist (CRNA), certified nurse-midwife (CNM), clinical nurse specialist (CNS), or certified nurse practitioner (CNP).

# **Application Requirements**

| Applications must be mailed to the: | Wyoming Department of Health     |
|-------------------------------------|----------------------------------|
|                                     | Immunization Unit                |
|                                     | c/o Yellow Fever Vaccine Program |
|                                     | 6101 Yellowstone Road, Suite 420 |
|                                     | Cheyenne, WY 82002               |

Applicants are encouraged to use the **Uniform Stamp Application Checklist** to ensure all application requirements have been met. The following must be completed to apply for participation in the Wyoming Yellow Fever Vaccine Program:

1. Application for Certified Yellow Fever Uniform Stamp

# 2. ACIP Recommendations & Vaccine Storage Acknowledgement

This form must be completed by the Uniform Stamp applicant as well as the Yellow Fever Vaccine Coordinator at each designated vaccination center.

# 3. Transcript for the CDC Yellow Fever Vaccine Course

The Uniform Stamp applicant, the Yellow Fever Vaccine Coordinator, and any other staff with responsibilities associated with the administration of yellow fever vaccine must complete this course, the test, and submit a transcript. This course does qualify for Continuing Education Credit.

- a) Visit CDC <u>Training and Continuing Education Online</u> and register as a new participant or login if an account already exists.
- b) Search for course WB1445 Yellow Fever Vaccine: Information for Health Care Professional Advising Travelers (Web-based) and register.
- c) Click on *Evaluations and Tests*. Select *Self-Study Courses*. Click on the link under "Course Link" column. Click *Resources & Training*. This training does require sound.
- d) Complete Lesson One
- e) Complete Lesson Two

- f) Return to <u>Training and Continuing Education Online</u> and login. Select *Evaluations and Tests. Select Self-Study Courses*. Complete the evaluation and the test.
- g) Return to Participant Services and click Transcript & Certificate.
- h) Select the first link for a printable version of the <u>transcript with scores</u> and include a copy with the application.

If applicable, complete:

# 4. Designation of Additional Vaccination Center(s)

This form may be used by a Uniform Stamp Holder to designate additional facilities to administer yellow fever vaccine. The Uniform Stamp Holder is responsible for the activities of the designated facility in regard to yellow fever vaccine.

#### **PROGRAM POLICY**

The designation of a Yellow Fever Vaccination Center is approved by the Wyoming Department of Health and maintained by the Uniform Stamp Holder. Any time a Uniform Stamp Holder is no longer associated with a Yellow Fever Vaccination Center the designation is no longer valid. (See Change Notification)

Staff at a designated Yellow Fever Vaccination Centers is expected to be familiar with yellow fever vaccine administration standards, as well as the recommended recordkeeping and storage procedures that are found in the CDC Yellow Fever Vaccine Course.

The WDH may revoke a clinic's designation or a Stamp Holders certification if the center does not conform to the conditions of the program or if the Uniform Stamp Holder fails to renew its certification according to state guidelines. Clinics that lose their designation are also removed from the CDC central registry of Yellow Fever Vaccination Centers, the WDH Yellow Fever Program registry, and will be unable to order vaccine.

# RECERTIFICATION

Uniform Stamp Holders must apply for recertification every three (3) years and complete a new **Application for Certified Yellow Fever Uniform Stamp**. Each stamp will contain an expiration date. Older stamps that do not contain an expiration date should be destroyed or sent back to the Immunization Unit.

Upon receipt of the application for recertification, the Immunization Unit will order a Uniform Stamp with a new expiration date. Uniform Stamp Holders will be invoiced for the cost of the stamp. Sanofi Pasteur will not ship vaccine after the expiration date of the stamp unless recertification has been completed.

## DESIGNATION OF ADDITIONAL YELLOW FEVER VACCINATION CENTERS

Uniform Stamp Holders may designate multiple facilities to administer yellow fever vaccine under their Uniform Stamp certification. A Yellow Fever Vaccine Coordinator must be identified for each vaccination center. The Uniform Stamp Holder is responsible for the activities of its designated Yellow Fever Vaccination Centers in regard to yellow fever vaccine.

To designate additional vaccination centers, the Uniform Stamp Holder must complete the **Designation of Additional Vaccination Center(s)** form found on the Immunization Unit <u>Yellow Fever Vaccine Program</u> webpage.

# INTERNATIONAL CERTIFICATE OF VACCINATION (ICV) OR PROPHYLAXIS CARD

Yellow Fever Vaccination Centers must purchase ICV cards to distribute to patients that receive the yellow fever vaccine.

- The ICV card is available for purchase from the U.S. Government Bookstore. To order, visit: <u>http://bookstore.gpo.gov</u> or call toll-free (866) 512-1800.
- Search for "*ICV Card: International Certificate of Vaccination or Prophylaxis as Approved by the World Health Organization*" on the U.S Government Bookstore website.

## VACCINE INFORMATION STATEMENT (VIS)

As required by the National Childhood Vaccine Injury Act of 1986 all Yellow Fever Vaccinations Centers are required to provide patients with the VIS for yellow fever vaccine prior to the administration of the vaccine. The VIS informs vaccine recipients or their parents or legal representatives about the benefits and risk of a vaccine.

#### REGISTRIES

After a Uniform Stamp Holder is certified and has designated a Yellow Fever Vaccination Center, the Immunization Unit will provide the centers information to the CDC to be posted on the website, <u>Yellow Fever Vaccination Clinics in Wyoming</u>. Information on Yellow Fever Vaccination Centers is also listed on the WDH Immunization Unit website, <u>Yellow Fever Vaccine Program</u>. These registries facilitate the ability of patients to locate Yellow Fever Vaccination Centers in their area. Uniform Stamp Holders are encouraged to review the information on these registries to ensure accurate information has been posted.

#### **CHANGE NOTIFICATIONS**

Certification or designation to administer yellow fever vaccine cannot be transferred from person to person or site to site. Any change to the information on record with the Immunization Unit Yellow Fever Vaccine Program must be reported immediately using the **Change Notification** form.

Failure to submit the **Change Notification** form could inhibit the ability to order vaccine. This form must be signed by the Uniform Stamp Holder in order to be processed. The information will be updated accordingly on the CDC website, the WDH Yellow Fever Vaccine Program webpage, and with Sanofi Pasteur. Sanofi Pasteur will not accept changes submitted by a Yellow Fever Vaccination Center or a Uniform Stamp Holder.

# **Uniform Stamp Holder**

Any contact changes for the Uniform Stamp Holder must be reported immediately. If the Uniform Stamp Holder is no longer associated with a Yellow Fever Vaccination Center, the designation is no longer valid. The center must immediately cease the administration of the yellow fever vaccine.

# **Yellow Fever Vaccine Coordinators**

A medically trained staff member (e.g., a doctor, a nurse, or a pharmacist) should be identified for each Yellow Fever Vaccination Center to serve as the Yellow Fever Vaccine Coordinator. Any change in this person's role, contact information, or their employment status must be reported to the Immunization Unit.

# Vaccine Shipping Address Changes

Please submit the **Change Notification** form <u>prior to</u> an address change at any of the designated Yellow Fever Vaccination Centers to ensure vaccine is delivered appropriately.

# **REPLACEMENT STAMPS**

Uniform Stamps may be replaced if they are lost or damaged. Uniform Stamp Holders may request a replacement stamp by submitting the **Request for Replacement Stamp** form. If the stamp was damaged, please return it along with the request. If a lost stamp is found after a replacement has been ordered please notify the Immunization Unit.

# STANDARDS, RECORDKEEPING AND STORAGE

Yellow Fever Vaccination Centers administering and storing vaccines should conform to acceptable standards, according to the vaccine package insert and CDC's Advisory Committee on Immunization Practices (ACIP) General Recommendations on Immunization.

# Vaccine Storage

The Yellow Fever Vaccine Coordinator is responsible for the safe storage of the vaccine, in accordance with the package insert and the ACIP General Recommendations on Immunization and for ensuring that all other staff with responsibilities associated with the yellow fever vaccine have been trained.

Recommendations for storage of yellow fever vaccine include the following:

• The vaccine should be transported and stored between  $+2^{\circ}C$  (35°F) and  $+8^{\circ}C$  (46°F).

• Manufacturer's recommendations for vaccine storage must be observed.

# **Temperature Logs**

All Yellow Fever Vaccination Centers are required to maintain an updated vaccine temperature log for each storage unit used for yellow fever vaccine. Vaccination centers may use the Immunization Unit Vaccine Temperature Log located on the <u>WDH Yellow Fever Vaccine</u> <u>Program</u> webpage. Temperatures should be recorded twice daily with any temperature excursions reported to Sanofi for assistance with determining viability.

Yellow Fever Vaccination Centers are subject to an audit without notice and may be asked to provide these logs for review. Failure to provide this documentation upon request may result in the inability to order vaccine or the cancellation of the Uniform Stamp and the designation of the Yellow Fever Vaccinations Centers associated with that stamp.

# **REPORTING ADVERSE EVENTS**

The U.S. Department of Health and Human Services developed the Vaccine Adverse Events Reporting System (VAERS) to accept all reports of suspected adverse events after vaccine administration. Reporting all clinically significant adverse events occurring after vaccination is strongly encouraged. Vaccine recipients, parents, guardians, and health-care providers can report adverse events to VAERS. Reporting forms can be obtained by calling 1-800-822-7967, or by visiting the <u>VAERS</u> website. Health-care providers should also report these events to the vaccine manufacturer. For YF-VAX<sup>®</sup>, contact Sanofi Pasteur, Discovery Drive, Swiftwater, Pennsylvania 18370, or call 1-800-822-2463.

The CDC can also provide consultation regarding reports of suspected serious adverse events. To discuss a serious adverse event, call 1-800-CDC-INFO.

# **TRAINING/EDUCATION**

Uniform Stamp Holder and the Yellow Fever Vaccine Coordinator, and any staff with responsibilities associated with the administration of yellow fever vaccine must complete the **CDC Yellow Fever Vaccine Course**.

The Uniform Stamp Holder and the Yellow Fever Vaccine Coordinator must provide a certificate of completion in order for the application to be processed.

- Visit CDC Training and Education Online at <u>http://www2a.cdcd.gov/TCEOnline/</u> and register as a new participant or login if an account already exists.
- Search for keyword "yellow fever" or course WB1445 (Yellow Fever Vaccine: Information for Health Care Professional Advising Travelers (Web-based).
- Upon completion of the course, click on the transcript icon and print a certificate. This certificate must be included with the certification application.

#### **RESOURCES**

## • Wyoming Immunization Registry (WyIR)

Yellow Fever Vaccination Centers may enroll to become a WyIR user as a way to manage yellow fever vaccine inventory and doses administered. For more information about the WyIR please visit the <u>Immunization Unit WyIR webpage</u>.

#### • Yellow Book

The Yellow Book is published every two years by CDC as a reference for those who advise international travelers about health risks. The Yellow Book is written primarily for health professionals, although others will find it useful.

The Yellow Book may be purchased or accessed online at <a href="http://wwwnc.cdc.gov/travel/page/yellowbook-2012-home.htm">http://wwwnc.cdc.gov/travel/page/yellowbook-2012-home.htm</a>

- Traveler's Health website located at <u>http://wwwnc.cdc.gov/travel/</u>
- <u>Y-VAX® Prescribing Information</u> on the Sanofi Pasteur website.
- World Health Organization
- <u>CDC Vaccine Information Statements</u> Yellow Fever

# **GLOSSARY OF IMPORTANT TERMS**

| Application for Certified Yellow<br>Fever Uniform Stamp                  | The form used to apply for a new Uniform Stamp or to be<br>recertified as a Yellow Fever Vaccination Center upon the<br>three year stamp expiration. This form is also used to<br>designate one facility as a Yellow Fever Vaccination<br>Center.  |
|--|--|
| Certified Yellow Fever Vaccine<br>Uniform Stamp                          | A stamp issued by the Wyoming Department of Health<br>that contains a unique number. Referred to as the Uniform<br>Stamp.  |
| International Certificate of<br>Vaccination (ICV) or Prophylaxis<br>Card | This is the International Certificate of Vaccination (ICV)<br>as approved by the World Health Organization. This card<br>must be provided to patients that receive the yellow fever<br>vaccine.  |
| Uniform Stamp Holder   | The prescribing physician or nurse practitioner who is<br>responsible for complying with the policies and<br>procedures of the Wyoming Yellow Fever Vaccine<br>Program and for designating a Yellow Fever Vaccination<br>Center.   |
| Yellow Fever Vaccination Center  | The medical facility that has been designated by the<br>Wyoming Department of Health and Uniform Stamp<br>Holder to receive and administer yellow fever vaccine.   |
| Yellow Fever Vaccine<br>Coordinator                                      | A medically trained staff member (e.g., a doctor, a nurse,<br>or a pharmacist) physically located at each designated<br>Yellow Fever Vaccination Center. This person is<br>responsible for the safe storage of the vaccine, in<br>accordance with the package insert and the ACIP General<br>Recommendations on Immunization and for ensuring that<br>all other staff with responsibilities associated with the<br>Yellow Fever Vaccine Program have been trained. |