

Diphtheria Vaccine Acceptance/Declination Form

Occupational exposure to diphtheria toxin puts individuals at risk for symptoms which may include listlessness, pallor, and fast heart rate.

The Institutional Biosafety Committee (IBC) has reviewed the use of diphtheria toxin and decided that individuals working with the organism or toxin must be offered the tetanus- diphtheria vaccine (Td/Tdap) every 10 years. This vaccine may not provide full protection for all individuals.

Diphtheria vaccination is recommended unless:

- 1) Documentation of prior vaccination within ten years, physician documentation of prior diphtheria infection, or laboratory evidence of immunity;
- 2) Medical evaluation identifies that vaccination is contraindicated.

The diphtheria vaccination may be obtained from the UCSD Center for Occupational & Environmental Medicine (COEM) at no cost to you. Contact the EHS Occupational Health Nurse for an authorization form if you are requesting vaccination (858-534-8225).

Please review the Vaccine Information Statement: http://www.cdc.gov/vaccines/hcp/vis/currentvis.html (or see page 2-3), then choose one of the following options: I certify that I have been offered and will participate in the diphtheria vaccine program. I understand that I must request an appointment for the vaccination by contacting UCSD Center for Occupational and Environmental Medicine (COEM). I understand that due to my occupational exposure to aerosol transmissible diseases and/or other biological agents or toxins, I may be at risk of poisoning with diphtheria toxin. I have been given the opportunity to be vaccinated against this disease or pathogen at no charge to me. However, I decline this vaccination at this time. I understand that by declining this vaccine, I continue to be at risk of poisoning with diphtheria toxin. If in the future I continue to have occupational exposure to aerosol transmissible diseases and/or other biological agents or toxins and want to be vaccinated, I can receive the vaccination at no charge to me. List most recent date of tetanus-diphtheria vaccination: and provide record to the EHS Occupational Health Nurse at Fax# 858-534-7561 or mail code 0091. Employee Name (print) Phone#: UCSD Employee ID#: _____ Email address ____ Dept Name:._____ Dept Recharge Index#: ____ Principal Investigator you work for_______ Participant Status (check all that apply): [] UCSD Faculty [] Visiting Scientist [] UCSD Staff [] Affiliate [] UCSD Registered Volunteer [] Non-registered Volunteer [] UCSD-Paid Undergraduate Student [] Non-Paid Undergraduate Student UCSD-Paid Graduate Student [] Non-Paid Graduate Student Non-Senate UCSD Academic Staff Other (specify if UCSD-paid assignment or not):

RETURN FORM TO OCCUPATIONAL HEALTH NURSE, Fax #858-534-7561 or mail code 0091.

Date signed

Signature of Employee

VACCINE INFORMATION STATEMENT

Td Vaccine

What You Need to Know

(Tetanus and Diphtheria)

Many Vaccine Information Statements are available in Spanish and other languages. See www.immunize.org/vis

Hojas de información sobre vacunas están disponibles en español y en muchos otros idiomas. Visite www.immunize.org/vis

1 Why get vaccinated?

Tetanus and **diphtheria** are very serious diseases. They are rare in the United States today, but people who do become infected often have severe complications. Td vaccine is used to protect adolescents and adults from both of these diseases.

Both tetanus and diphtheria are infections caused by bacteria. Diphtheria spreads from person to person through coughing or sneezing. Tetanus-causing bacteria enter the body through cuts, scratches, or wounds.

TETANUS (Lockjaw) causes painful muscle tightening and stiffness, usually all over the body.

 It can lead to tightening of muscles in the head and neck so you can't open your mouth, swallow, or sometimes even breathe. Tetanus kills about 1 out of every 5 people who are infected.

DIPHTHERIA can cause a thick coating to form in the back of the throat.

• It can lead to breathing problems, paralysis, heart failure, and death.

Before vaccines, the United States saw as many as 200,000 cases a year of diphtheria and hundreds of cases of tetanus. Since vaccination began, cases of both diseases have dropped by about 99%.

2 | Td vaccine

Td vaccine can protect adolescents and adults from tetanus and diphtheria. Td is usually given as a booster dose every 10 years but it can also be given earlier after a severe and dirty wound or burn.

Your doctor can give you more information.

Td may safely be given at the same time as other vaccines.

Some people should not get this vaccine

- If you ever had a life-threatening allergic reaction after a dose of any tetanus or diphtheria containing vaccine, OR if you have a severe allergy to any part of this vaccine, you should not get Td. *Tell your doctor if you have any severe allergies*.
- Talk to your doctor if you:
 - have epilepsy or another nervous system problem,
 - had *severe* pain or swelling after any vaccine containing diphtheria or tetanus,
 - ever had Guillain Barré Syndrome (GBS),
 - aren't feeling well on the day the shot is scheduled.

4 Risks of a vaccine reaction

With a vaccine, like any medicine, there is a chance of side effects. These are usually mild and go away on their own.

Serious side effects are also possible, but are very rare.

Most people who get Td vaccine do not have any problems with it.

Mild Problems following Td

(Did not interfere with activities)

- Pain where the shot was given (about 8 people in 10)
- Redness or swelling where the shot was given (about 1 person in 3)
- Mild fever (about 1 person in 15)
- Headache or Tiredness (uncommon)

Moderate Problems following Td

(Interfered with activities, but did not require medical attention)

• Fever over 102°F (rare)

Severe Problems following Td

(Unable to perform usual activities; required medical attention)

 Swelling, severe pain, bleeding and/or redness in the arm where the shot was given (rare).



Problems that could happen after any vaccine:

- Brief fainting spells can happen after any medical procedure, including vaccination. Sitting or lying down for about 15 minutes can help prevent fainting, and injuries caused by a fall. Tell your doctor if you feel dizzy, or have vision changes or ringing in the ears.
- Severe shoulder pain and reduced range of motion in the arm where a shot was given can happen, very rarely, after a vaccination.
- Severe allergic reactions from a vaccine are very rare, estimated at less than 1 in a million doses. If one were to occur, it would usually be within a few minutes to a few hours after the vaccination.

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What if there is a serious reaction?

What should I look for?

 Look for anything that concerns you, such as signs of a severe allergic reaction, very high fever, or behavior changes.

Signs of a severe allergic reaction can include hives, swelling of the face and throat, difficulty breathing, a fast heartbeat, dizziness, and weakness. These would usually start a few minutes to a few hours after the vaccination.

What should I do?

- If you think it is a severe allergic reaction or other emergency that can't wait, call 9-1-1 or get the person to the nearest hospital. Otherwise, call your doctor.
- Afterward, the reaction should be reported to the Vaccine Adverse Event Reporting System (VAERS).
 Your doctor might file this report, or you can do it yourself through the VAERS web site at www.vaers.
 hhs.gov, or by calling 1-800-822-7967.

VAERS is only for reporting reactions. They do not give medical advice.

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The National Vaccine Injury Compensation Program

The National Vaccine Injury Compensation Program (VICP) is a federal program that was created to compensate people who may have been injured by certain vaccines.

Persons who believe they may have been injured by a vaccine can learn about the program and about filing a claim by calling 1-800-338-2382 or visiting the VICP website at www.hrsa.gov/vaccinecompensation.

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How can I learn more?

- Ask your doctor.
- Call your local or state health department.
- Contact the Centers for Disease Control and Prevention (CDC):
 - Call 1-800-232-4636 (1-800-CDC-INFO)
 - Visit CDC's website at www.cdc.gov/vaccines

Vaccine Information Statement (Interim)

Td Vaccine

2/04/2014

42 U.S.C. § 300aa-26

