

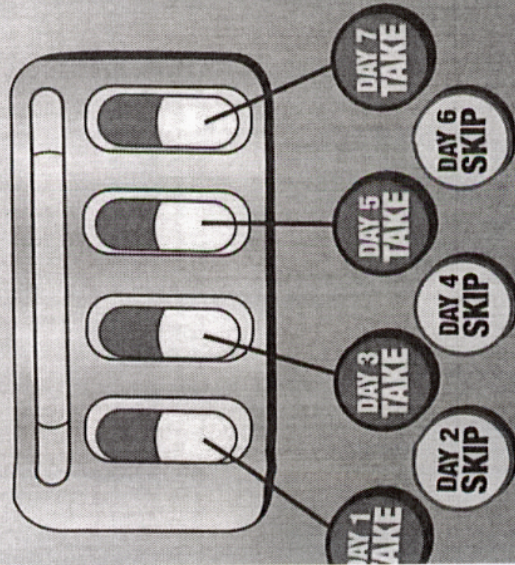
Your travel medicine provider has given you the oral typhoid fever vaccine, Vivotif®. Unlike other vaccines that are given as a shot, this vaccine is contained in four capsules and is taken orally.

This easy-to-understand guide provides answers to **Frequently Asked Questions**. Please read this handout carefully. As with any drug, it is important that you follow the instructions carefully.

Do I have to take all 4 doses?

Yes. You must take all 4 capsules to get the full long term effect of the vaccine.

Just as important, you need to skip a day between capsules. Remember to take a capsule **EVERY OTHER DAY**.



IMPORTANT

The last dose must be taken at least 1 week before you enter a high-risk area

How to take Typhoid Vaccine Capsules



DO's

DO complete at least 1 week before traveling

DO take each capsule on an empty stomach (1 hour before eating or 2 hours after eating)

DO take each capsule with a full glass of cool or lukewarm water

DO keep capsules in refrigerator



DON'T's

DON'T take the vaccine if you are taking antibiotics (Consult your doctor)

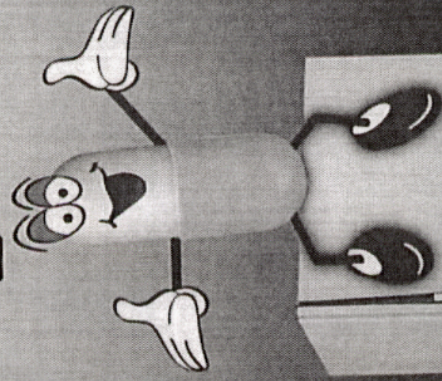
DON'T take with alcohol (wait at least 2 hours before drinking alcohol)

DON'T open or chew capsules

DON'T forget to skip a day between capsules

DON'T forget to take all 4 capsules

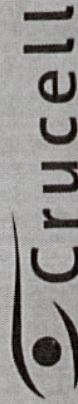
Vaccine in a Capsule



Watch Vivotif Video at
www.OralTyphoidVaccine.com

User's Guide for Travelers

Quick Reference for Do's and
Don't's on Back Panel



Cruell Vaccines, Inc.

Telephone 800-533-5899
www.cruell.us.com

COTV25-VIC (1/07)
NY 02711

How does the oral typhoid fever vaccine work?

This oral vaccine is contained in a special type of capsule. This capsule is designed to dissolve only when it reaches the small intestine. Once there, the vaccine is absorbed into the body to begin providing protection.

Can I drink alcohol?

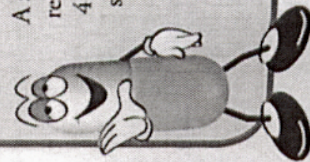
After taking a capsule, wait at least TWO hours before taking a drink of an alcoholic beverage. The alcohol can cause the capsule to dissolve before reaching the small intestines. Also, alcohol itself can destroy the vaccine.

Does each dose have to be taken at the same time of day?

Taking the vaccine at approximately the same time will make it easier for you to remember. Many patients find it easiest to take the capsule as soon as they wake up in the morning.

Is there an easy way to help remind me of when to take each dose?

A sticker is available to help you remember when to take each of the 4 capsules. Write the day you are supposed to take each of them in the space provided and put it somewhere you will see it each day. Your travel medicine provider may also have other helpful materials for you.



Precautions

Do not take the oral vaccine if you:

- Are taking antibiotics
- Have had any bad reactions to this oral typhoid vaccine or enteric coated capsules in the past
- Have a fever
- Have continued vomiting
- Have diarrhea or a stomach illness.

Be sure to tell your travel medicine provider if you are pregnant, nursing or immunodeficient.

You should still avoid potentially contaminated food or water, as not all people will be fully protected against typhoid fever.

If you have any additional questions, please discuss them with your travel medicine provider.

Do I have to take the capsule with water?

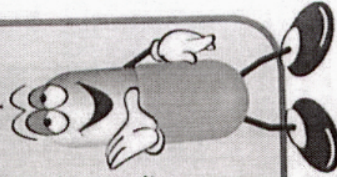
Yes. It is best to swallow each capsule with a full glass of cool or room temperature WATER. Don't open or chew the capsule — remember that the vaccine capsule needs to reach the small intestine before it dissolves.

Can I take each capsule with food?

No. The oral vaccine must be taken on an empty stomach. That means you should take the capsule either 1 hour before eating a meal or 2 hours after eating a meal.

Why is it important to take on an empty stomach?

If there is any food in the stomach, the capsule will remain in the stomach for a much longer time where the stomach acids can dissolve the capsule. Once the capsule is destroyed, the vaccine will also be destroyed before it can be absorbed into the intestine. One hour after taking the capsule, you can eat some food.



Side Effects

In clinical trials, the most frequently reported side effects were abdominal pain, nausea, headache, fever, diarrhea, vomiting and skin rash. Although infrequent and mild, nausea was the most mentioned side effect. You should report any serious side effect to your doctor or directly to the Vaccine Adverse Event Reporting System (1-800-822-7967).

Can a child take the vaccine?

Yes, children 6 years and older can take the oral typhoid vaccine.

Vivotif® is a registered trademark of
Typhoid Vaccine Live Oral Ty21a

Please refer to full product information
on reverse side.

**Keep the vaccine
capsules in the refrigerator**