

Compare the typhoid vaccine options,  
then choose<sup>3</sup>



**One Shot Equals Full Compliance**

Clinical studies of Ty21a revealed a non-compliance rate with 1 or more instructions in as many as 18% to 30% of travelers.<sup>3-5</sup>

	TYPHIM Vi <sup>®</sup> (Typhoid Vi Polysaccharide Vaccine)	Ty21a <sup>5</sup>
<b>Description</b>	Purified capsular polysaccharide	Attenuated <i>S typhi</i>
<b>Dosing schedule</b>	1	4, in capsules, days 0, 2, 4, 6
<b>Route of administration</b>	Intramuscular	Oral, enteric-coated capsules
<b>Age at administration, yr</b>	≥2	≥6
<b>Adverse reactions</b>	Fever or mild local reactions, <10%	Mild, transient gastrointestinal tract reactions, <1%
<b>Efficacy trials</b>	55% in South African children, 74% in Nepalese children and adults	33%–67% with enteric-coated capsules
<b>Booster, yr</b>	2, good anamnestic response	5, but no data on responses
<b>Compliance issues</b>	None	All doses need refrigeration; must take before meals; 18%–30% compliance errors <sup>3,4</sup>
<b>Contraindications</b>	Past reactions to Vi vaccine	Immunocompromised; concomitant antimicrobials; antibiotics or oral polio vaccine; gastrointestinal tract disease

Adapted from Plotkin SA and Bouveret-Le Cam N. *Arch Intern Med.* 1995;155:2298.

To order TYPHIM Vi<sup>®</sup>, visit us on-line at [www.vaccineshoppe.com](http://www.vaccineshoppe.com) or call 1-800-VACCINE (1-800-822-2463).

**Safety Information**

Common adverse reactions to TYPHIM Vi<sup>®</sup> are tenderness and pain at the injection site, malaise, and headache. TYPHIM Vi<sup>®</sup> is contraindicated in patients with a history of hypersensitivity to any component of this vaccine. Acute infection or febrile illness may be reason for delaying use of TYPHIM Vi<sup>®</sup> except when, in the opinion of the physician, withholding the vaccine entails a greater risk. As with any vaccine, vaccination with TYPHIM Vi<sup>®</sup> may not protect 100% of susceptible individuals.

Please see enclosed full Prescribing Information for TYPHIM Vi<sup>®</sup>.

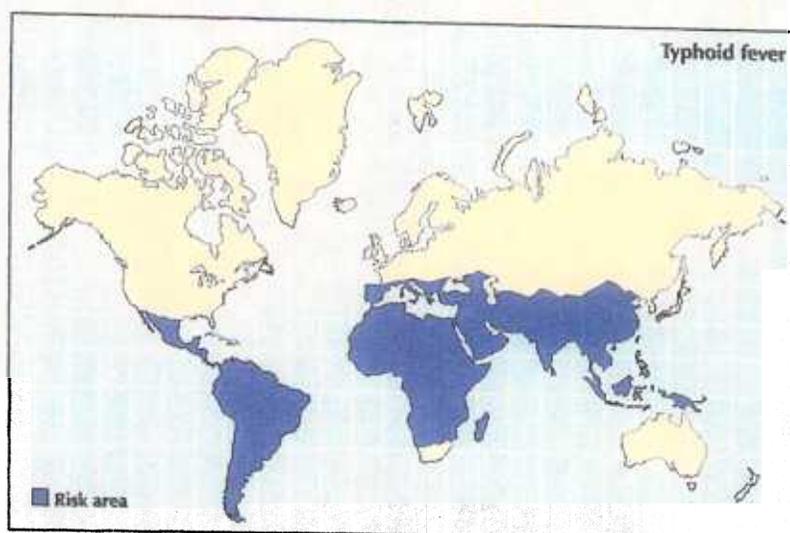
TYPHIM Vi<sup>®</sup> is manufactured by Aventis Pasteur SA and distributed by Aventis Pasteur Inc.

Aventis Pasteur Inc.  
Discovery Drive • Swiftwater PA 18370  
[www.us.aventispasteur.com](http://www.us.aventispasteur.com)



The greatest risk is in the Indian subcontinent and developing countries in'...

- Asia
- Africa
- Central America
- South America



## Keep them safe

70% of cases in the United States are acquired through international travel<sup>2</sup>

- Provides typhoid protection that requires just 1 shot

For on-line travelers' health information:  
Go to [www.travelvacs.us](http://www.travelvacs.us)

Centers for Disease Control and Prevention (CDC) recommends vaccination for those traveling to areas in developing countries<sup>1</sup>:

- Small cities
- Villages
- Rural areas off the beaten track

References: 1. Centers for Disease Control and Prevention (CDC). *Health Information for International Travel 2001-2002*. Atlanta, Ga: US Dept of Health and Human Services; 2001:146-149. 2. CDC. Preventing typhoid fever: a guide for travelers. Available at: <http://www.cdc.gov/travel/typhoid.htm>. Accessed January 2, 2002. 3. Plotkin SA, Bouveret-Le Cam N. A new typhoid vaccine composed of the Vi capsular polysaccharide. *Arch Intern Med*. 1995;155:2293-2299. 4. Rahman S, Barr W, Hilton E. Use of oral typhoid vaccine strain Ty21a in a New York state travel immunization facility. *Am J Trop Med Hyg*. 1993;48:823-826. 5. Vivotif Berna Vaccine (Berna Products, Corp.) Prescribing Information, March 2000.