

Travel Immunizations at the Student Health Center

Immunization	Recommendation	Schedule	Immunity	Out of Pocket Cost	If on Student Insurance
Hepatitis A	All travelers	0, 6 months (accelerated schedule: 0, 7, 21 days w/booster at 1 year)	Detectable at 2 weeks, full at 4 weeks; second shot confers long-term immunity	\$70 each	No charge
Hepatitis B	All travelers who might be exposed to blood or body fluids	0, 1, 6 months (accelerated schedule: 0, 7, 21 days w/booster at 1 year)	Some after first 2 doses; long-term after complete series	\$55 each	No charge
Twinrix (combination Hepatitis A&B)	May be used in place of separate hepatitis A & B vaccines	0, 1, 6 months (accelerated schedule: 0, 7, 21 days w/booster at 1 year)	Smaller dose of hepatitis A, so slower onset of immunity than with hepatitis A vaccine	\$95 each	No charge
Typhoid	All travelers to less developed nations	Oral: 0, 2, 4, 6 days	Oral: within 1 week after completing series, lasts 5 years	\$70 oral	\$10
		Injectable: once	Injectable: within 2 weeks after injection, lasts 2 years	\$90 injection	\$10
Rabies	Recommended if participating in extensive and prolonged outdoor activities (biking, hiking, camping), especially in rural areas of less developed nations	0, 7, 21 or 28 days	Long term	\$300 each	\$200 each
Polio booster	All adult travelers to high risk parts of the world (Parts of Asia and Africa) <u>or</u> if no childhood records are found	One injection	Long term	\$45 each	\$10 each
Measles, Mumps, Rubella (MMR)	All travelers without proof of two vaccines. Third vaccine may be recommended for travelers to high risk areas, which vary	One injection	Long term	\$70 each	No charge
Meningitis vaccine	Adult travelers living in dorm or barracks environment for prolonged periods of time and/or travelers to certain parts of Africa.	One injection	Approximately 5 yrs	\$115 each	No charge
Japanese Encephalitis	Travelers visiting certain parts of Asia and far northern Australia (need also depend on activity and duration of travels)	0 and 28 days	Immunity duration unknown—may need booster every 2 years	\$300 each	\$200 each
Yellow Fever	Travelers to certain parts of Africa, Central America, and South America	One injection	Lifelong. However, some countries require a booster after 10 years.	\$200 – AT VUMC TRAVEL CLINIC	Not Available

Malaria Medications

Drug	Usage	Dosing When to Start and Finish?	Side-Effects	Out of Pocket Cost	If on Student Insurance
Malarone	In chloroquine resistant areas	Once daily, start 2 days prior, continue while traveling, and for 7 days after traveling	Mild nausea is typical	\$175 for 15 qty. or varies by insurance	\$45
Chloroquine	Only in chloroquine sensitive areas	Weekly, start 2 weeks prior, continue while traveling and for 4 weeks after.	Well-tolerated, May worsen psoriasis	\$113 or varies by insurance	\$22
Doxycycline	Useful in most areas	Daily, start 2 days prior, continue while traveling and for 4 weeks after	Nausea, sun sensitivity	\$110 for 45 qty. or varies by insurance	\$15 (14 qty) \$40 (100 qty) if purchased at SHC
Mefloquine	Useful in most areas	Weekly, start 2 weeks prior, continue while traveling and for 4 weeks after	Psychiatric side-effects (sleep and mood issues)	\$107 or Varies by insurance plan	\$50