



SUGGESTED VACCINATIONS FOR FOREIGN TRAVEL, PART I

No. 24a, 2008

EUROPE:	Grp 1	Grp 2	Grp 3	Grp 4
Albania	A	A	A	ABs
Belarus	A	A	ABf	ABfrs
Bosnia/Hercegovina	A	A	ABf	ABfs
Bulgaria	A	A	ABf	ABfrs
Croatia			Af	ABfs
Czech Republic			Af	ABf
Estonia			Af	ABfrs
Hungary			Af	ABfs
Latvia			Af	ABfrs
Lithuania			Af	ABfrs
Macedonia			Af	ABfs
Moldova	A	A	ABf	ABfrs
Montenegro			ABf	ABfs
Poland			Af	ABfrs
Rumania	A	A	ABf	ABfrs
Russia	A	A	ABf	ABfrs
Serbia			ABf	ABfs
Slovakia			Af	ABfs
Slovenia			Af	ABf
Turkey	A	Aq ⁵	Aq ⁵	ATBrsq ⁵
standard tourist areas	A	A	A	ATBs
Ukraine	A	A	ABf	ABfrs

THE CARRIBEAN:

Anguilla (UK)	A	A	A	ATB
Antigua/Barbuda	A	A	A	ATB
Aruba	A	A	A	ATB
Bahamas	A	A	A	ATB
Barbados	A	A	A	ATB
Bermuda (UK)	A	A	A	ATB
Cayman (UK)	A	A	A	ATB
Cuba	A	A	A	ATBr
Dominica	A	A	A	ATB
Dominican Rep.	Av	Aq	ABq	ATBrsq
Dutch Antilles	A	A	A	ATB
Grenada	A	A	A	ATB
Guadeloupe (FR)	A	A	A	ATB
Haiti	Av	Aq	ABq	ATBrsq
Jamaica	A	A	A	ATB
Kingston	AV	AV	AV	ATBV
Martinique (FR)	A	A	A	ATB
Montserrat	A	A	A	ATB
Puerto Rico (US)	A	A	A	ATB
St. Kitt's/Nevis	A	A	A	ATB
St. Lucia	A	A	A	ATB
St. Vincent/Grenadines	A	A	A	ATB
Trinidad/Tobago	A	Ag	Ag	AgTB
Turks/Caicos (UK)	A	A	A	ATB
Virgin Is. (UK & US)	A	A	A	ATB

CENTRAL AND SOUTH AMERICA:

Argentina	A	A	A	ATBs
Border districts:				
Bolivia & Paraguay	A	AQ	AQ	ATBsQ
Belize	Av	Aq	ABq	ATBrsq
Bolivia	A	Agq	AgBq	AgTBrsq
Amazonas	AGX	AGX	AGBX	AGTBrSX
Brazil	A	Ag	AgB	AgTBrS

A:	Hepatitis A	j:	Japanese encephalitis	s:	Tuberculosis
B:	Hepatitis B	M:	Meningococcus A+C	T:	Typhoid fever
f:	SSME/TBE	M*	Meningococcus A+C+W135+Y	(T)	Typhoid fever >2 weeks
g/G:	Yellow fever	r:	Rabies	V:	Mosquito bite prophylaxis

The vaccination recommendations have this year been slightly revised, EPI-NEWS 23/2008.

All travellers should be immunized against diphtheria and tetanus; symbols for these are thus not included in the table.

The journey

Depending on the nature of the journey, the recommendations are still divided into four categories:

1. Business or conference trip of some days' duration, to a capital or other big city.
2. Tourist journey of up to four weeks' duration, including day excursions. If the journey is of a special nature with intense risk of exposure to infection, **Grp 2** may be supplemented from **Grp 3/4**, e.g. with B on sexual contact to locals, T in the event of extremely poor hygiene, M in case of close personal contact to locals.
3. Individual journey of some months' duration, e.g. rucksack expedition.
4. Prolonged individual journey of six months' duration or more, immigrants visiting family (irrespective of the duration of the stay), persons stationed abroad, or similar, frequently repeated visits.

NB: The vaccination programme will often have to be adapted to individual needs.

Typography of the symbols
CAPITAL LETTERS when the recommendation applies to all travellers, lower-case letters when the application is limited. Malaria prophylaxis in **bold type** and placed last in each column. Thus, f, g, j, r, s refer to vaccination of selected travellers, and **v, q, u, x, z** refer to malaria risk in a minor part of the country, www.ssi.dk/rejser (Danish language).

Seasonal variations are stated by numbers. When the risk is seasonal, usually the rainy season, the first and last months of the relevant period are stated at the top and bottom after the letter, respectively, e.g. Afghanistan x⁵₁₁. As the rainy season may vary from year to year, the numbers are only intended as a guide.

Q	Chloroquine
U	Chloroquine + proguanil
X	Mefloquine/Malarone/doxycycline
Z	Doxycycline/Malarone

	Grp 1	Grp 2	Grp 3	Grp 4
Amazonas	AGX	AGX	AGBX	AGTBrSX
Chile	A	A	A	ATBs
Columbia	Ag	Ag _u	AgBu	AgTBr <u>su</u>
Amazonas	AGX	AGX	AGBX	AGTBrSX
Costa Rica	A	A _q	AB _q	ATBr _q
Ecuador	A	Ag _x	AgB _x	AgTBr <u>sx</u>
Amazonas	AGX	AGX	AGBX	AGTBrSX
Galapagos Is.	A	A	A	ATB
El Salvador	A	Av	AB _v	ATBrsv
French Guiana	AG	AG _x	AGB _x	AGTBr <u>x</u>
Guatemala	A	A _q	AB _q	ATBr <u>sq</u>
Guyana	AG	AG _x	AGB _x	AGTBr <u>sx</u>
Honduras	AV	AQ	ABQ	ATBr <u>Q</u>
Mexico	A	A _q	AB _q	ATBr <u>sq</u>
Nicaragua	A _q	A _q	AB _q	ATBr <u>sq</u>
Panama	AG	AG _x	AGB _x	AGTBr <u>sx</u>
Paraguay	A	A _q	AB _q	ATBr <u>sq</u>
Peru	A	Ag _q	AgB _q	AgTBr <u>sq</u>
Amazonas, Loreto, Piura, Lam- bayeque, Luciano Castillo	AGX	AGX	AGBX	AGTBrSX
Surinam	AG	AG _x	AGB _x	AGTBr <u>sx</u>
Uruguay	A	A	A	ATBs
Venezuela	Ag	Ag _q	AgB _q	AgTBr <u>sq</u>
Amazonas, Bolivar, Carabobo	AGX	AGX	AGBX	AGTBrSX
Margarita I.	A	A	A	ATB
OCEANIA:				
Caroline Is. (US)	A	A	AB	ATBs
Christmas I. (AU)	A	A	AB	ATBs
Cocos I. (AU)	A	A	AB	ATBs
Cook Is.	A	A	AB	ATBs
Fiji	A	A	AB	ATBs
French Polynesia	A	A	AB	ATBs
Guam I. (US)	A	A	AB	ATBs
Kiribati	A	A	AB	ATBs
Micronesian Federation	A	A	AB	ATBs
Nauru I.	A	A	AB	ATBs
New Caledonia (FR)	A	A	AB	ATBs
Niue I.	A	A	AB	ATBs
Northern Mariana Is.	A	A	AB	ATBs
Papua New Guinea	AX	AX	ABX	ATBsX
Pitcairn I.	A	A	AB	ATBs
Samoa	A	A	AB	ATBs
Solomon Is.	AX	AX	ABX	ATBsX
Tokelau Is. (NZ)	A	A	AB	ATBs
Tonga	A	A	AB	ATBs
Tuvalu	A	A	AB	ATBs
Vanuatu	AX	AX	ABX	ATBsX
Wake I. (US)	A	A	AB	ATBs
Wallis/Futuna Is. (FR)	A	A	AB	ATBs
AFRICA:				
Algeria	A	Av	AB _v	ATBrsv
Angola	AGX	AGX	AGBX	AGTBrSX
Benin	AGX	AGMX	AGMBX	AGMTBrSX
Botswana	A	A _x ¹¹ ₆	AB _x ¹¹ ₆	ATBr <u>sx</u> ¹¹ ₆
Burkina Faso	AGX	AGMX	AGMBX	AGMTBrSX
Burundi	AGX	AGX	AGBX	AGTBrSX
Cameroon	AGX	AGMX	AGMBX	AGMTBrSX
Cap Verde Rep.	A	Av ⁹ ₁₁	AB _v ⁹ ₁₁	ATBrsv ⁹ ₁₁

A: Hepatitis A
 B: Hepatitis B
 f: SSME/TBE
 g/G: Yellow fever
 J: Japanese encephalitis
 M: Meningococcus A+C
 M*: Meningococcus A+C+W135+Y
 r: Rabies
 s: Tuberculosis
 T: Typhoid fever
 (T) Typhoid fever >2 weeks
 V: Mosquito bite prophylaxis

Key to symbols

- A:** Hepatitis A (from 1 year). Recommended to all immigrant children born in DK, EPI-NEWS 35/02. Immunoglobulin may be given to pregnant women.
- B:** Hepatitis B (from birth).
- f:** Tick-borne encephalitis (SSME/TBE) for regular activities in grassy deciduous woodlands during the summer half.
- g/G:** Yellow fever (from 9 months).
- j:** Japanese encephalitis (from 1 year), EPI-NEWS 03/97 and 21-22/06.
- M:** Meningococcal disease A+C (from 2 years).
- M*:** Meningococcal disease A+C+W135+Y (from 2 years). Mandatory for pilgrimage to Mecca, EPI-NEWS 48/07. May be used for outbreaks in the Sahel region, Africa, www.ssi.dk/rejser (Danish language).
- r:** Rabies.
- s:** Tuberculosis. BCG for unvaccinated children (from birth) and young people in prolonged regular contact with the local population living in poor circumstances. Also in the event of prolonged occupational exposure.
- T:** Typhoid fever. Injection from about 2 years, at specific risk from 18 months. Capsules from about 5 years. Recommended to immigrants visiting family and friends, irrespective of duration of the stay.

Malaria prophylaxis:

- V:** Very little risk, mosquito bite prophylaxis sufficient.
- Q:** Chloroquine, alternatively V or X, depending on infection risk.
- U:** Chloroquine + proguanil, alternatively mefloquine or Malarone.
- X:** Mefloquine, Malarone or doxycycline.
- Z:** Doxycycline or Malarone.

Basic vaccination of children and persons who have not received the common childhood vaccinations: EPI-NEWS 50/01.

Vaccination of children before stay in developing countries: EPI-NEWS 08/00.

Diphtheria and tetanus prophylaxis: EPI-NEWS 07/04.

Q Chloroquine
U Chloroquine + proguanil
X Mefloquine/Malarone/doxycycline
Z Doxycycline/Malarone