



SUGGESTED VACCINATIONS FOR FOREIGN TRAVEL, PART I

No. 26a, 2009

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
Romania	A	A	ABf	ABfrs
Russia	A	A	ABf	ABfrs
Serbia			ABf	ABfs
Slovakia			Af	ABfs
Slovenia			Af	ABf
Turkey	A	Aq ⁵ ₉	Aq ⁵ ₉	ATBrsq ⁵ ₉
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	Av	Av	ATBv
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	AG	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: Brazil,				
Bolivia & Paraguay	A	AGQ	AGQ	AGTBSQ
Belize	Av	Aq	ABq	ATBrsq
Bolivia	A	Agq	AgBq	AgTBrsq
Amazonas	AGX	AGX	AGBX	AGTBrsX
Brazil	A	Ag	AgB	AgTBrs

A: Hepatitis A
B: Hepatitis B
f: SSME/TBE

J: Japanese encephalitis
M: Meningococcus A+C
M*: Meningococcus A+C+W135+Y

T: Typhoid fever
(T): Typhoid fever >2 weeks

g/G: Yellow fever

r: Rabies

V: Mosquito bite prophylaxis

The vaccination suggestions have been revised slightly, EPI-NEWS 24/09. All travellers should receive diphtheria and tetanus vaccination. Symbols showing this are thus not included in the table.

The journey

As previously, suggestions are divided into four groups according to the type of journey undertaken:

- Business or conference trip of some days' duration to a capital or other major city.
- Tourist trip of up to four weeks' duration including day excursions. If the specific type of journey is associated with a risk of intense exposure, **Grp 2** may be supplemented from **Grp 3**, e.g. with B in case of sexual contact to locals, T in the event of extremely poor hygiene and M in case of close personal contact to locals.
- Individual journey of some months' duration, e.g. backpacking.
- Prolonged individual journey with a minimum duration of six months, immigrants visiting relatives (irrespective of duration of stay), persons stationed abroad or similar frequently repeated visits.

Note: Suggestions will often need to be adapted to individual needs.

Symbol typography

CAPITAL LETTERS are used where a recommendation applies to all travellers, lower case letters where the application is limited: Malaria prophylaxis is in **bold type** and placed last in each column. Consequently, f, g, j, r, s refer to vaccination of selected travellers, while v, q, u, x, z refer to risk of malaria in a limited part of the country, www.ssi.dk/rejsjer (in Danish language). Seasonal variations are stated as numbers. When the risk is seasonal, usually limited to the rainy season, the first and last months of the relevant period are stated in superscript and subscript after the letter, e.g. Afghanistan x⁵₁₁. Note that rainy seasons may vary from year to year, so the numbers only serve as a rule of thumb.

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	Agu	AgBu	AgTBrsu
Amazonas	AGX	AGX	AGBX	AGTBrsX
Costa Rica	A	Aq	ABq	ATBrq
Ecuador	A	Agx	AgBx	AgTBrsx
Amazonas	AGX	AGX	AGBX	AGTBrsX
Galapagos Is.	A	A	A	ATB
El Salvador	A	Av	ABv	ATBrsv
French Guiana	AG	AGx	AGBx	AGTBrx
Guatemala	A	Aq	ABq	ATBrsq
Guyana	AG	AGx	AGBx	AGTBrsx
Honduras	AV	Aq	ABq	ATBrsq
Mexico	A	Aq	ABq	ATBrsq
Nicaragua	Aq	Aq	ABq	ATBrsq
Panama	A	Agx	AgBx	AgTBrsx
Paraguay	AG	AGq	AGBq	AGTBrsq
Peru	A	Agq	AgBq	AgTBtrsq
Amazonas (Loreto)	AGX	AGX	AGBX	AGTBrsX
Surinam	AG	AGx	AGBx	AGTBrsx
Uruguay	A	A	A	ATBs
Venezuela	Ag	Agq	AgBq	AgTBrsq
Amazonas, Bolivar,	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	ABv	ATBrsv
Angola	AGX	AGX	AGBX	AGTBrsX
Benin	AGX	AGMX	AGMBX	AGMTBrsX
Botswana	A	AX ¹¹ ₆	ABx ¹¹ ₆	ATBrsx ¹¹ ₆
Burkina Faso	AGX	AGMX	AGMBX	AGMTBrsX
Burundi	AGX	AGX	AGBX	AGTBrsX
Cameroon	AGX	AGMX	AGMBX	AGMTBrsX
Cap Verde Rep.	A	Av ⁸ ₁₁	ABv ⁸ ₁₁	ATBsv ⁸ ₁₁

A: Hepatitis A

B: Hepatitis B

f: SSME/TBE

J: Japanse encephalitus

M: Meningococcus A+C

M*: Meningococcus A+C+W135+Y

s: Tuberculosis

T: Typhoid fever

(T): Typhoid fever >2 weeks

g/G: Yellow fever

r: Rabies

V: Mosquito bite prophylaxis

Key to symbols

A: Hepatitis A (from 1 year of age. 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: f: Tick borne encephalitis (FSME/TBE), for regular activities in grassy deciduous woodlands during the summer half of the year.

g/G: Yellow fever (from 9 mths).

j: Japanese encephalitis (from 1 year), EPI-NEWS 3/97 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 Africa's Sahel belt, www.ssi.dk/rejser (in Danish)

r: Rabies.

s: Tuberculosis. BCG for unvaccinated children (from birth) and adolescents in case of prolonged regular contact with local population living in poor conditions. Also in the event of prolonged occupational exposure.

T: **Typhoid fever.** Injection from app. 2 years, special risk cases from 18 months. Capsules from app. 5 years of age. Recommended to immigrants visiting relatives and friends, irrespective of duration of stay.

Malaria prophylaxis:

V: Very limited 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.

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

Basic vaccination of children and persons who have not received standard childhood vaccinations, EPI-NEWS 50/01.

Vaccination of children prior to stays in developing countries, EPI-NEWS 8/00.

Q: Chloroquine

U: Chloroquine + proguanil

X: Mefloquine/Malarone/doxycycline

Z: Doxycycline/Malarone