



SUGGESTED VACCINATIONS FOR FOREIGN TRAVEL, PART I

No. 23a, 2005

EASTERN EUROPE:	Grp 1	Grp 2	Grp 3	Grp 4
Albania		A	ADT	ADTBs
Belarus	D	AD	ADTBf	ADTBfrs
Bosnia/Hercegovina		A	ADTBf	ADTBfs
Bulgaria		A	ADTBf	ADTBfrs
Croatia			ADTf	ADTBfs
Czech Republic			ADTf	ADTBf
Estonia	D	D	ADTf	ADTBfrs
Hungary			ADTf	ADTBfs
Latvia	D	D	ADTf	ADTBfrs
Lithuania	D	D	ADTf	ADTBfrs
Macedonia			ADTf	ADTBfs
Moldova	D	AD	ADTBf	ADTBfrs
Poland			ADTf	ADTBfrs
Rumania		A	ADTBf	ADTBfrs
Russia	D	AD	ADTBf	ADTBfrs
Slovakia			ADTf	ADTBfs
Ukraine	D	AD	ADTBf	ADTBfrs
Yugoslavia			ADTf	ADTBfs

THE CARRIBEAN:

Anguilla (UK)		A	ADT	ADTB
Antigua/Barbuda		A	ADT	ADTB
Aruba		A	ADT	ADTB
Bahamas		A	ADT	ADTB
Barbados		A	ADT	ADTB
Bermuda (UK)		A	ADT	ADTB
Cayman (UK)		A	ADT	ADTB
Cuba		A	ADT	ADTB _r
Dominica		A	ADT	ADTB
Dominican Rep.	Av	Aq	ADTBq	ADTBrsq
Dutch Antilles		A	ADT	ADTB
Grenada		A	ADT	ADTB
Guadeloupe (FR)		A	ADT	ADTB
Haiti	Av	Aq	ADTBq	ADTBrsq
Jamaica		A	ADT	ADTB
Martinique (FR)		A	ADT	ADTB
Montserrat		A	ADT	ADTB
Puerto Rico (US)		A	ADT	ADTB
St. Kitt's/Nevis		A	ADT	ADTB
St. Lucia		A	ADT	ADTB
St. Vincent/Grenadines		A	ADT	ADTB
Trinidad/Tobago		A	ADT	ADTB
Turks/Caicos (UK)		A	ADT	ADTB
Virgin Is. (UK & US)		A	ADT	ADTB

CENTRAL AND SOUTH AMERICA:

Argentina		A	ADT	ADTBs
Border districts:				
Bolivia & Paraguay		AQ	ADTQ	ADTBsQ
Belize	v	Aq	ADTBq	ADTBrsq
Bolivia		AGq	AGDTBq	AGDTBrsq
Amazonas	GX	AGX	AGDTBX	AGDTBrsX
Brazil		AG	AGDTB	AGDTBrs
Amazonas	GX	AGX	AGDTBX	AGDTBrsX
Chile		A	ADT	ADTBs

The travel

Depending on the nature of the travel, the suggestions are divided into four categories, roughly corresponding to the following:

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

NB: The programme will often have to be adapted to individual needs. On travel to border areas, vaccination recommendations for neighbouring countries may be included. Recommendations must be weighed against possible contraindications.

Typography of the symbols

Malaria prophylaxis is emphasised in **bold type** and is placed last in each column. **CAPITAL LETTERS** are used when the recommendation applies to all travellers, **small letters** when the application is limited. Thus, f, r, s refer to vaccination of selected travellers, and v, q, u, x, z refer to risk of malaria in a minor part of the country. Seasonal variations are stated in numbers. When the risk is seasonal, usually the rainy season, the first and last month of the relevant period are stated at the top and bottom after the letter, respectively, e.g. Afghanistan U^{5,11}.

As the rainy season may vary from year to year, the numbers are only a guide.

A	Hepatitis A	G:	Yellow fever	r:	Rabies	Q	Chloroquine
B:	Hepatitis B	J:	Japanese encephalitis	s:	Tuberculosis	U:	Chloroquine + proguanil
D	Diphtheria	M:	Meningococcus A+C	T:	Typhoid fever	X:	Mefloquine/Malarone/doxycycline
f:	SSME/TBE	M*	Meningococcus A+C+W135+Y	V	Mosquito bite prophylaxis	Z:	Doxycycline/Malarone

	Grp 1	Grp 2	Grp 3	Grp 4
Columbia	G	AGu	AGDTBu	AGDTBrsu
Amazonas	GX	AGX	AGDTBX	AGDTBrsX
Costa Rica		Aq	ADTBq	ADTBrsq
Ecuador		AGx	AGDTBx	AGDTBrsx
Amazonas	GX	AGX	AGDTBX	AGDTBrsX
Galapagos Is.		A	ADT	ADTB
El Salvador		Aq	ADTBq	ADTBrsq
French Guiana	G	AGx	AGDTBx	AGDTBrsx
Guatemala		Aq	ADTBq	ADTBrsq
Guiana	G	AGX	AGDTBX	AGDTBrsX
Honduras	V	AQ	ADTBQ	ADTBrsQ
Mexico		Aq	ADTBq	ADTBrsq
Nicaragua	Q	AQ	ADTBQ	ADTBrsQ
Panama	G	AGx	AGDTBx	AGDTBrsx
Paraguay		Aq	ADTBq	ADTBrsq
Peru		AGq	AGDTBq	AGDTBrsq
Amazonas, Tumbes,				
Piura, Lambayeque,				
Luciano Castillo	GX	AGX	AGDTBX	AGDTBrsX
Surinam	G	AGx	AGDTBx	AGDTBrsx
Uruguay		A	ADT	ADTBs
Venezuela	G	AGq	AGDTBq	AGDTBrsq
Amazonas, Bolivar,				
Delta Amacuro	GX	AGX	AGDTBX	AGDTBrsX
Margarita I.		A	ADT	ADTB

OCEANIA:

Caroline Is. (US)		A	ADTB	ADTBs
Christmas I. (AU)		A	ADTB	ADTBs
Cocos I. (AU)		A	ADTB	ADTBs
Cook Is.		A	ADTB	ADTBs
Fiji		A	ADTB	ADTBs
French Polynesia		A	ADTB	ADTBs
Guam I. (US)		A	ADTB	ADTBs
Kiribati		A	ADTB	ADTBs
Micronesian Federation		A	ADTB	ADTBs
Nauru I.		A	ADTB	ADTBs
New Caledonia (FR)		A	ADTB	ADTBs
Niue I.		A	ADTB	ADTBs
Northern Mariana Is.		A	ADTB	ADTBs
Papua New Guinea	X	AX	ADTBX	ADTBrsX
Pitcairn I.		A	ADTB	ADTBs
Samoa		A	ADTB	ADTBs
Solomon Is.	U	AU	ADTBu	ADTBrsU
Tokelau Is. (NZ)		A	ADTB	ADTBs
Tonga		A	ADTB	ADTBs
Tuvalu		A	ADTB	ADTBs
Vanuatu	U	AU	ADTBu	ADTBrsU
Wake I. (US)		A	ADTB	ADTBs
Wallis/Futuna Is. (FR)		A	ADTB	ADTBs

AFRICA:

Algeria		ADv	ADTBv	ADTBrsv
Angola	AGX	AGDX	AGDM*TBX	AGDM*TBrsX
Benin	AGX	AGDM*X	AGDM*TBX	AGDM*TBrsX
Botswana	A	ADx ¹¹ ₆	ADTBx ¹¹ ₆	ADTBrsx ¹¹ ₆
Burkina Faso	AGX	AGDM*X	AGDM*TBX	AGDM*TBrsX
Burundi	AGX	AGDMX	AGDM*TBX	AGDM*TBrsX
Cameroon	GX	AGDMX	AGDM*TBX	AGDM*TBrsX

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).
- D:** Diphtheria. All travellers should be vaccinated against both diphtheria and tetanus within the last 10 years. The vaccine is usually given as "Td vaccine for revaccination".
- f:** Tick borne encephalitis (SSME/TBE) for regular activities in grassy deciduous woodlands during the summer half.
- G:** Yellow fever (from 9 months).
- J:** Japanese encephalitis (from 1 year), EPI-NEWS 03/97 and 50/99.
- M:** Meningococcal disease A+C (from 2 years).
- M*** Meningococcal disease A+C+W135+Y (from 2 years). Mandatory on pilgrimage to Mecca, EPI-NEWS 23b/05. Recommended for a number of West African countries.
- r:** Rabies, particularly in children and on travelling in remote territory.
- s:** Tuberculosis. BCG for unvaccinated children (from birth) and young people on regular contact with members of the local population living in poor circumstances.
- T:** Typhoid fever (injection from about 2 years, at specific risk from 18 months. Capsules from about 5 years).

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.

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B:	Hepatitis B	J:	Japanese encephalitis	s:	Tuberculosis	U:	Chloroquine + proguanil
D	Diphtheria	M:	Meningococcus A+C	T:	Typhoid fever	X:	Mefloquine/Malarone/doxycycline
f:	SSME/TBE	M*	Meningococcus A+C+W135+Y	V	Mosquito bite prophylaxis	Z:	Doxycycline/Malarone