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SUGGESTED VACCINATIONS FOR FOREIGN TRAVEL, PART I No. 24a, 2001

EASTERN EUROPE:	Grp 1	Grp 2	Grp 3	Grp 4
Albania		A	ADT	ADTBs
Belarus	D	AD	ADTf	ADTBfs
Bosnia/Hercegovina		A	ADTf	ADTBfs
Bulgaria		A	ADTBf	ADTBfs
Croatia		A	ADTf	ADTBfs
Czech Republic		A	ADTf	ADTBfs
Estonia	D	AD	ADTf	ADTBfs
Hungary		A	ADTf	ADTBfs
Latvia	D	AD	ADTf	ADTBfs
Lithuania	D	AD	ADTf	ADTBfs
Macedonia		A	ADTf	ADTBfs
Moldova	D	AD	ADTBf	ADTBfs
Poland		A	ADTf	ADTBfs
Rumania		A	ADTf	ADTBfs
Russia	D	AD	ADTf	ADTBfs
Serbia/Montenegro		A	ADTf	ADTBfs
Slovakia		A	ADTf	ADTBf
Ukraine	D	AD	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
Dominica		A	ADT	ADTB
Dominican Rep.	Av	Av	ADTq	ADTBrsq
Dutch Antilles		A	ADT	ADTB
Granada		A	ADT	ADTB
Guadeloupe (Fr)		A	ADT	ADTB
Haiti	Av	Aq	ADTq	ADTBrsq
Jamaica		A	ADT	ADTB
Martinique (Fr)		A	ADT	ADTB
Montserrat		A	ADT	ADTB
Puerto Rico (USA)		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 and USA)		A	ADT	ADTB

CENTRAL AND SOUTH AMERICA:

Argentina		Aq	ADTq	ADTBsq
Belize		AQ	ADTQ	ADTBrsQ
Bolivia		AGq	AGDTq	AGDTBrsq
Amazonas	GX	AGX	AGDTBX	AGDTBrsX
Brazil		AGq	AGDTq	AGDTBrsq
Amazonas	GX	AGX	AGDTBX	AGDTBrsX
Chile		A	ADT	ADTBs
Columbia	G	AGu	AGDTu	AGDTBrsu
Amazonas	GX	AGX	AGDTBX	AGDTBrsX
Costa Rica		Aq	ADTq	ADTBrsq

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

G: Yellow fever
J: Japanese encephalitis
M: Meningococcus A+C
r: Rabies

s: Tuberculosis
T: Typhoid fever
V: Mosquito bite protection
Q: Chloroquine

U: Chloroquine + proguanil
X: Mefloquine/Malarone/doxycykline
Z: Doxycykline/Malarone

Type of journey

Recommendations are divided into four categories according to the approximate type of journey:

1. Business or conference trip for a few days to a capital or other major city. **Grp 1** cover can be supplemented from **Grp 2**, e.g. with A.
2. Organized package tour of up to four weeks with day excursions. For special journeys with the possibility of heavy exposure to infection, **Grp 2** cover can be supplemented from **Grp 3**, e.g. by J for exposure to insects (trekking), T for extremely poor hygienic conditions (visits to disaster areas), M or D for close personal contact in the locality.
3. Individual journey of a few months' duration, e.g. backpacking and immigrants on family visits.
4. Prolonged individual journey of 6 months or more, stationing abroad, or equivalent frequently repeated visits.

NB: Cover will often need to be adapted to individual needs.

For journeys to border areas, vaccination suggestions for the neighbouring country can be included. Recommendations must be weighed against possible contraindications.

Interpreting the symbols

Malaria prophylaxis is emphasized by **bold type**, and placed last in each column. **CAPITALS** are used when recommendations apply to all travellers, and **lower case letters** when use is limited: f, r and s thus refer to vaccination of selected travellers, and v, q, u, x and z refer to malaria risk in a limited area of the country. **Seasonal variation** is indicated by numbers. When the risk is limited to part of the year, typically the rainy season, the first and last month of the relevant period are shown as superscript and subscript, after the letter, e.g. Afghanistan U⁵₁₁.

	Grp 1	Grp 2	Grp 3	Grp 4
Equador		AGq	AGDTq	AGDTBrsq
Amazonas, Esmeraldas	GX	AGX	AGDTBX	AGDTBrSX
Galapagos Is.		A	ADT	ADTB
El Salvador		Aq	ADTq	ADTBrsq
French Guiana	G	AGx	AGDTx	AGDTBrx
Guatemala		Aq	ADTq	ADTBrsq
Guyana	G	AGX	AGDTX	AGDTBrSX
Honduras	Q	AQ	ADTQ	ADTBrSQ
Mexico		Aq	ADTq	ADTBrsq
Nicaragua	Q	AQ	ADTQ	ADTBrSQ
Panama	G	AGx	AGDTx	AGDTBrsx
Paraguay		Aq	ADTq	ADTBrsq
Peru		AGq	AGDTq	AGDTBrsq
Amazonas	GX	AGX	AGDTBX	AGDTBrSX
Surinam	G	AGx	AGDTx	AGDTBrsx
Uruguay		A	ADT	ADTBs
Venezuela	G	AGq	AGDTq	AGDTBrsq
Amazonas	GX	AGX	AGDTBX	AGDTBrSX
Margarita I.		A	ADT	ADTB

OCEANIA:

Caroline Is. (USA)		A	ADT	ADTBs
Christmas I. (Aus)		A	ADT	ADTBs
Cocos I. (Aus)		A	ADT	ADTBs
Cook Is.		A	ADT	ADTBs
Fiji		A	ADT	ADTBs
French Polynesia		A	ADT	ADTBs
Guam I. (USA)		A	ADT	ADTBs
Kiribati		A	ADT	ADTBs
Micronesian Federation		A	ADT	ADTBs
Nauru I.		A	ADT	ADTBs
New Caledonia (Fr)		A	ADT	ADTBs
Niue I.		A	ADT	ADTBs
Northern Mariana Is.		A	ADT	ADTBs
Papua Ny Guinea	X	AX	ADTX	ADTBsX
Pitcairn I.		A	ADT	ADTBs
Solomon Is.	U	AU	ADTU	ADTBsU
Tokelau Is. (NZ)		A	ADT	ADTBs
Tonga		A	ADT	ADTBs
Tuvalu		A	ADT	ADTBs
Vanuatu	U	AU	ADTU	ADTBsU
Wake I. (USA)		A	ADT	ADTBs
Wallis/Futuna Is. (Fr)		A	ADT	ADTBs
Western Samoa		A	ADT	ADTBs

AFRICA:

Algeria		AD	ADT	ADTBrs
Angola	AGX	AGDX	AGDMTBX	AGDMTBrSX
Benin	AGX	AGDMX	AGDMTBX	AGDMTBrSX
Botswana	A	ADx ¹¹ ₆	ADTBx ¹¹ ₆	ADTBrsx ¹¹ ₆
Burkina Faso	AGX	AGDMX	AGDMTBX	AGDMTBrSX
Burundi	AGX	AGDMTX	AGDMTBX	AGDMTBrSX
Cameroon	GX	AGDMX	AGDMTBX	AGDMTBrSX
Cap Verde Rep.		ADV ⁹ ₁₁	ADTBv ⁹ ₁₁	ADTBsv ⁹ ₁₁
Central African Rep.	AGX	AGDMX	AGDMTBX	AGDMTBrSX

The figures are only for general guidance as the rainy season may vary from year to year.

Key to symbols

A: Hepatitis A (vaccination suggested from 1 year of age and recommended from 10 years; immunoglobulin can be given in pregnancy).

B: Hepatitis B (from birth).

D: Diphtheria. All travellers should have been vaccinated against both diphtheria and tetanus within the last 10 years (usually given as "Di-Te vaccine for revaccination", EPI-NEWS 40/97 and 7/99).

f: East European spring/summer meningoencephalitis (SSME/TBE). For regular walking in grassy deciduous woodlands during the 6 summer months.

G: Yellow fever (from 9 months).

J: Japanese encephalitis (from 1 year), EPI-NEWS 3/97 and 50/99.

M: Meningococcal infection A+C (from 2 years), EPI-NEWS 7/00.

r: Rabies, especially for children and for journeys to remote rural areas.

s: Tuberculosis. BCG for unvaccinated children and adolescents in case of regular contact with a local population living in poor conditions (from birth).

T: Typhoid fever (injection from 2 years, capsules from about 5 years).

Malaria prophylaxis

V: Very low risk, mosquito bite prevention sufficient.

Q: Chloroquine, alternatively proguanil.

U: Chloroquine + proguanil, alternatively mefloquine or Malarone.

X: Mefloquine, Malarone or doxycycline, alternatively chloroquine + proguanil.

Z: Doxycycline or Malarone.

Basic vaccination of children and persons who have not had the usual childhood vaccinations: see EPI-NEWS 50/96.

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