Health

CONTENTS

Before You Go	367
Insurance	367
Recommended Vaccinations	368
Medical Checklist	368
Internet Resources	368
Further Reading	368
In Transit	369
Deep Vein Thrombosis (DVT)	369
In Ethiopia & Eritrea	369
Availability & Cost of Health Care	369
Infectious Diseases	369
Travellers' Diarrhoea	373
Environmental Hazards	374

One who hides his illness has no medicine; one who hides his problem has no remedy.

Ethiopian proverb

As long as you stay up to date with your vaccinations and take some basic preventive measures, you'd have to be pretty unlucky to succumb to most of the health hazards covered in this chapter. Africa certainly has an impressive selection of tropical diseases on offer, but you're much more likely to get a bout of diarrhoea (in fact, you should bank on it), a cold or an infected mosquito bite than an exotic disease such as sleeping sickness.

BEFORE YOU GO

A little planning before departure, particularly for vaccinations or if you have a preexisting illness, will save you a lot of trouble later. Before a long trip get a checkup from your dentist, and from your doctor if you have any regular medication or chronic illness, eg high blood pressure or asthma. You should also organise spare contact lenses and glasses (and take your optical prescription with you); get a first-aid and medical kit together; and arrange necessary vaccinations.

It's tempting to leave it all to the last minute – don't! Many vaccines take several doses over a period of up to six weeks, so you must visit a doctor six to eight weeks before departure. Ask your doctor for an International Certificate of Vaccination (otherwise known as the yellow booklet), which will list all the vaccinations you've received. This is necessary, as proof of yellow fever (and possibly cholera) vaccination is mandatory in Ethiopia.

Travellers can register with the **International** Association for Medical Advice to Travellers (IMAT; www.iamat.org). Its website can help travellers to find a doctor who has recognised training. Those heading off to very remote areas might like to do a first-aid course (contact the Red Cross or St John's Ambulance) or attend a remote medicine first-aid course, such as that offered by the **Royal Geographical Society** (www.wildernessmedicaltraining.o.uk).

If you're bringing medications with you, carry them in their original containers, clearly labelled. A signed and dated letter from your physician describing all medical conditions and medications, including generic names, is also a good idea. If you're carrying syringes or needles be sure to have a physician's letter documenting their medical necessity.

How do you go about getting the best possible medical help? It's difficult to say; it really depends on the severity of your illness or injury and the availability of local help. If malaria is suspected, seek medical help as soon as possible or begin self-medicating if you're off the beaten track (see p371).

INSURANCE

Medical insurance is crucial, but many policies differ. Check that the policy includes all the activities you want to do. Some specifically exclude 'dangerous activities' such as white-water rafting, rock climbing and motorcycling. Sometimes even trekking is excluded. Also find out whether your insurance will make payments directly to providers or will reimburse you later for overseas health expenditures (in Ethiopia and Eritrea many doctors expect payment in cash). Ensure that your travel insurance will cover the emergency transport required to get you to a hospital in a major city, to better medical facilities elsewhere in Africa, or all the way home, by Membership of the African Medical & Research Foundation (Amref; www.amref.org) provides an air evacuation service in medical emergencies in many African countries, including Ethiopia, Eritrea and Djibouti. It also provides air ambulance transfers between medical facilities. Money paid by members for this service goes into providing grassroots medical assistance for local people.

RECOMMENDED VACCINATIONS

The **World Health Organization** (www.who.int) recommends that all travellers be covered for diphtheria, tetanus, measles, mumps, rubella and polio, as well as for hepatitis B, regardless of their destination. The consequences of these diseases can be severe, and outbreaks of them do occur.

According to the **Centers for Disease Control** & **Prevention** (www.cdc.gov), the following vaccinations are recommended for all parts of Africa: hepatitis A, hepatitis B, meningococcal meningitis, rabies and typhoid, and boosters for tetanus, diphtheria and measles. Proof of yellow-fever vaccination is mandatory for travel to Ethiopia and Eritrea. Depending on where you've travelled from, cholera vaccination may also be required.

MEDICAL CHECKLIST

It's a very good idea to carry a medical and first-aid kit with you, to help yourself in the case of minor illness or injury. Following is a list of items you should consider packing.

- Acetaminophen (paracetamol) or aspirin
- Acetazolamide (Diamox) for altitude sickness (prescription only)
- Adhesive or paper tape
- Antibacterial ointment (eg Bactroban) for cuts and abrasions (prescription only)
- Antibiotics (see your medical health professional for the most useful ones to bring)
- Antidiarrhoeal drugs (eg loperamide)
- Antihistamines (for hayfever and allergic reactions)
- Anti-inflammatory drugs (eg ibuprofen)
- Antimalaria pills
- Bandages, gauze, gauze rolls

- DEET-containing insect repellent for the skin
- Iodine tablets (for water purification)
- Oral rehydration salts
- Permethrin-containing insect spray for clothing, tents, and bed nets
- Pocket knife
- Scissors, safety pins, tweezers
- Sterile needles, syringes and fluids if travelling to remote areas
- Steroid cream or hydrocortisone cream (for allergic rashes)
- Sunblock
- Syringes and sterile needles
- Thermometer

Since falciparum malaria predominates in Ethiopia, consider taking a self-diagnostic kit that can identify malaria in the blood from a finger prick.

INTERNET RESOURCES

There's a wealth of travel health advice on the internet. For further information, lonelyplanet.com is a good place to start. The World Health Organization publishes a superb book called International Travel and Health, which is revised annually and is available online at no cost at www.who .int/ith. Other websites of general interest are **MD Travel Health** (www.mdtravelhealth.com), which provides complete travel health recommendations for every country, updated daily, also at no cost; the Centers for Disease Control and Prevention (www.cdc.gov); and Fit for Travel (www.fitfortravel.scot.nhs.uk), which has upto-date information about outbreaks and is very user-friendly for travellers on the road.

It's also a good idea to consult your government's travel health website before departure, if one is available.

Australia (www.dfat.gov.au/travel)

Canada (www.hc-sc.gc.ca/english/index.html) UK (www.doh.gov.uk/traveladvice/index.htm) USA (www.cdc.gov/travel)

FURTHER READING

- A Comprehensive Guide to Wilderness and Travel Medicine by Eric A Weiss (1998)
- Healthy Travel by Jane Wilson-Howarth (1999)
- Healthy Travel Africa by Isabelle Young (2000)