

World Rabies Day

Get the facts and stay informed to help lower the risk

100%

Once clinical symptoms appear, Rabies is virtually 100% fatal¹

59K

Rabies causes 59,000 deaths worldwide annually²

95%

of human deaths from rabies occur in Asia and Africa¹

Common Carriers³



Dog



Cat



Bat



Monkey



Raccoon



Fox



Mongoose

Dogs are the main source of human rabies deaths, contributing up to 99% of all rabies transmissions to humans¹

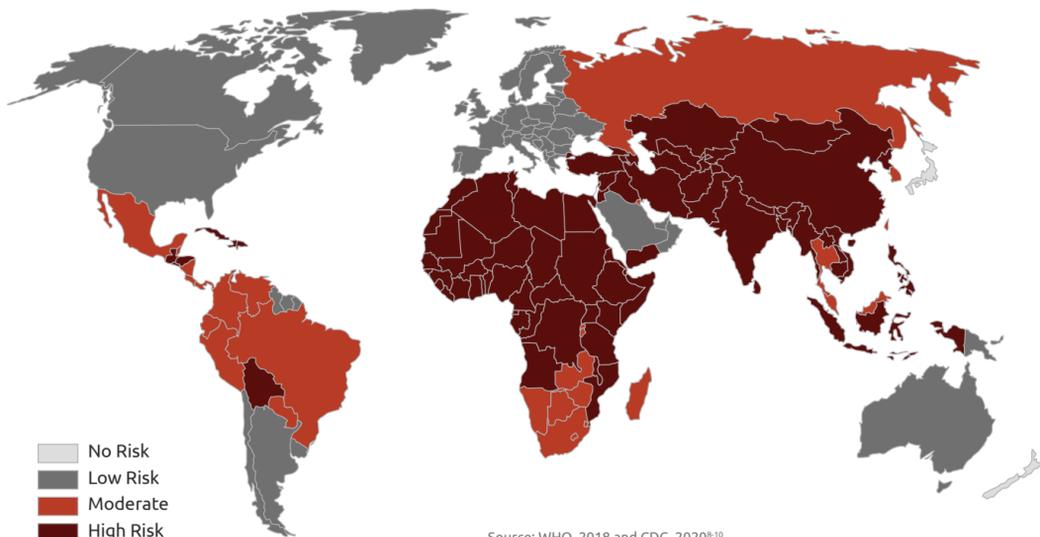
Not Just Dogs



- Bats have very small teeth and their bite may go unnoticed⁴
- 70% of human rabies cases in the United States are from bats⁵
- Today bat rabies exists in 49 out of 50 US States⁶
- Bat rabies is present in many European countries⁷
- 1100 bat rabies cases were reported in Europe in last 40 years⁷



Rabies has been found on all continents apart from Antarctica



- European tourism to developing countries, where rabies is still a serious risk, is on the rise¹¹
- Rabies even persists in the U.S., where every year 30 000 to 60 000 people need to receive rabies postexposure prophylaxis (PEP)¹²

Different Vaccine Regimen For Different Situations

PrEP

Pre-exposure prophylaxis (PrEP) protects those who are at risk of exposure to rabies **before** they travel to the area.

- In the U.S. in 2018, 55,000 people sought PEP treatment after contact with a potentially rabid animal¹³
- Most travellers do not seek medical advice before they go on holiday or before they travel¹⁴
- A PrEP rabies vaccine course is advisable, especially if you are travelling to a high-risk country or remote areas where medical care and PEP may not be readily available¹³

PEP

Post-exposure prophylaxis (PEP) prevents the development of clinical rabies **after** potential exposure has occurred.

Tips

If an animal is behaving abnormally or aggressively



Do not approach or touch the animal



Immediately wash any bite or scratch marks with soap and water for at least 15 minutes¹⁵



Contact your doctor about rabies prevention¹⁶



Report the encounter to your local authorities so the animal can be tested



What Is Rabies Immunoglobulin (RIG)?

The PEP consists of a dose of RIG along with a course of the rabies vaccine.¹⁷ RIG provides fast-acting antibodies on the day of exposure until the body starts producing its own antibodies in response to the rabies vaccine.¹⁸



Speak to your doctor about rabies prevention

Before You Go



- 1 Rabid animals act in surprising, unpredictable ways¹⁹
- 2 RIG can be expensive and difficult to obtain in many countries^{20, 21}
- 3 Modern rabies vaccines may not be available in developing countries²⁰
- 4 PrEP reduces both the number of rabies vaccine doses needed after a bite, and the need for RIG in most circumstances²²

#WorldRabiesDay

Don't underestimate the risk of exposure to rabies. Ask your healthcare provider about rabies prevention before you travel to high risk areas.



Bavarian Nordic, committed to the fight against vaccine-preventable diseases.

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