

Emerging Infectious Diseases

Microorganisms	Year of Emergence	Disease Caused
Bacteria		
<i>Bacillus anthracis</i>	2001	Human anthrax, bioterrorism
<i>Borrelia burgdorferi</i>	1975	Lyme Disease
<i>Legionella pneumophila</i>	1976	Legionnaires' disease
<i>Staphylococcus aureus</i>	1978	Toxic shock syndrome
<i>Escherichia coli</i> O157:H7	1982	Hemorrhagic diarrhea
<i>Bartonella henselae</i>	1983	Cat-scratch disease
<i>Ehrlichia chaffeensis</i>	1986	Human monocytic ehrlichiosis
<i>Vibrio cholerae</i> O139	1992	New serovar of cholera, Asia
<i>Corynebacterium diphtheriae</i>	1994	Diphtheria epidemic, eastern Europe
Fungi		
<i>Pneumocystis carinii</i>	1981	Pneumonia in immunocompromised patients
<i>Coccidioides immitis</i>	1993	Coccidioidomycosis
Algae		
<i>Phytophthora ramorum</i>	1981	Sudden oak death, California
Protozoa		
<i>Cryptosporidium parvum</i>	1976	Cryptosporidiosis
<i>Cyclospora cayentanensis</i>	1993	Severe diarrhea and wasting syndrome
<i>Plasmodium</i> spp.	1986	Malaria in the U.S.
Helminths		
Unidentified tapeworm	1996	Gastrointestinal pain
Viruses		
HIV	1983	AIDS
Hepatitis C virus	1989	Hepatitis
Hepatitis E virus	1990	Hepatitis
Venezuelan hemorrhagic fever	1991	Hemorrhagic fever, South American
<i>Hantavirus</i>	1993	<i>Hantavirus</i> pulmonary syndrome
Hendra virus	1994	Encephalitis-like symptoms, Australia
Ebola virus	1975...2001	Ebola hemorrhagic fever
West Nile virus	1999	Encephalitis
SARS coronavirus	2003	Severe Acute Respiratory Syndrome
Prions		
Bovine spongiform encephalitis	1996	Mad cow disease, Great Britain