

## Non-infectious Complications

Minor allergic reactions (hives or rash)  
Fluid overload  
Fever or chills  
Lung injury  
Incompatible blood reaction  
Serious allergic reaction

## Infectious Complications

Bacteria  
West Nile virus  
Hepatitis B  
Human T Lymphotropic Virus (HTLV)  
Chagas Disease  
Hepatitis C  
Human Immunodeficiency Virus (HIV)

## Estimated Risk of event

1 in 100  
1 in 100  
1 in 300  
1 in 12,000  
1 in 40,000  
1 in 40,000

## Estimated Risk of event

1 in 10,000 platelet pools  
1 in 250,000 red blood cells  
Less than 1 in 1 million  
1 in 1.7 million  
1 in 2.5 million  
1 in 4 million  
1 in 6.7 million  
1 in 8 million

Dying from lung cancer after smoking a pack a day for 30 years = 1 in 10

Risk of death associated with hip replacement surgery = 1 in 100

Annual risk of death in a motor vehicle crash = 1 in 10,000

Annual risk of being murdered in Canada = 1 in 60,000

Death from anaesthesia in a fit patient = 1 in 200,000

Annual risk of death from accidental electrocution in Canada = 1 in 1 million

Annual risk of death from being struck by lightning in Canada = 1 in 5 million