



Disease	Pathogen	Transmission	Symptom	Prevention	Treatment	Problems
HIV/AIDS		Exchange of bodily fluids (e.g. sharing needles) and breast milk from infected mother			Anti-retroviral drugs allow sufferers to live very long life. Stem cell Transplants (novel treatment in early stages of research and development)	
Measles					No treatment	Can be fatal if there are complications.
Salmonella		Contaminated food or food prepared in unhygienic conditions			Antibiotics given to the young and very old to prevent severe dehydrations.	
	Bacteria	Sexually transmitted	Early symptoms include yellow/green discharge from infected areas and pain when urinating.	Condoms	Antibiotics	If untreated can lead to infertility, ectopic pregnancy and pelvic pain. The bacteria are becoming resistant to antibiotics meaning they are more difficult to treat.
Malaria			Flu like symptoms		Anti-malarial drugs	
COVID-19			Flu like symptoms	Wearing a face cover, practicing social distancing, COVID-19 vaccine		Long term effects of disease unknown – ongoing research in this area

