**Get Free Plague: A Very Short Introduction (Very Short Introductions)** 

## Plague: A Very Short Introduction (Very Short Introductions)

Scientists, journalists, novelists, and filmmakers continue to generate narratives of contagious disease, stories shaped by a tradition of disease discourse that extends to early Greco-Roman literature. Lucretius, Vergil, and Ovid developed important conventions of the western plague narrative as a response to the breakdown of the Roman res publica in the mid-first century CE and the reconstitution of stabilized government under the human body and the body politic, these authors used largely fictive representations of epidemic disease to address the collapse of the social order and suggest remedies for its recovery. Theorists such as Susan Sontag and Rene Girard have observed how the rhetoric of disease frequently signals social, psychological, or political pathologies, but their observations have rarely been applied to Latin literary practices. Pestilence and the Body Politic in Latin Literature explores how the origins and spread of outbreaks described by Roman writers enact a drama in which the concerns of the individual must be weighed against those of the collective, staged in an environment signalling both reversion to a pre-historic Golden Age and the devastation characteristic of a post-apocalyptic landscape. Such innovations in Latin literature have impacted representations as diverse as Carlo Coppola's paintings of a seventeenth-century outbreak of bubonic plague in Naples and Margaret Atwood's Maddaddam Trilogy. Understanding why Latin writers developed these tropes for articulating contagious disease and imbuing it with meaning for the collapse of the Roman body politic allows us to clarify what more recent disease discourses mean both for their creators and for the populations they afflict in contemporary media.

As doctors and biologists have learned, to their dismay, infectious disease is a moving target: new diseases emerge every year, old diseases emerge every year, old diseases spread. By taking an approach focused on the general evolutionary and ecological dynamics of disease, this Very Short Introduction provides a general conceptual framework for thinking about disease. Ecology and evolution provides the keys to answering the 'where', 'why', 'how', and 'what' questions about any particular infectious disease: where did it come from? How is it transmitted from one person to another, and why are some individuals more susceptible than others? What biochemical, ecological, and evolutionary strategies can be used to combat the disease? Is it more effective to block transmission at the population level, or to block infection at the individual level? Through a series of case studies, Benjamin Bolker and Marta L. Wayne introduce the major ideas of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasising the general principles of infectious disease in a clear and thoughtful way, emphasis and the general principles of infectious disease in a clear and thoughtful way, emphasis and the general principles of infectious disease in a clear and thoughtful way, emphasis and the general principles of infectious disease in a clear and the general principles of infectious disease in a clear and the general principles of infectious disease in a clear and the general principles of infectious disease in a clear and the general principles of infectious disease in a clear and the gen infectious disease. ABOUT THE SERIES: The Very Short Introductions series from Oxford University Press contains hundreds of titles in almost every subject area. These pocket-sized books are the perfect way to get ahead in a new subject quickly. Our expert authors combine facts, analysis, perspective, new ideas, and enthusiasm to make interesting and challenging topics highly readable.

Plague: A Very Short IntroductionOxford University Press

Illus. on lining papers. Bibliography: p. 223-224. Are We Ready? Workshop Summary

Plagues and Peoples The Pandemic of 541-750

Battling Black Death and the 1900 Burning of Honolulu's Chinatown

Aesthetics Recreates the struggles within plaguestricken Monte Lupo, a seventeenth-century Tuscan village, relating events that led to a confrontation between the advocates of science and the followers of faith

Albert Camus is one of the best known philosophers of the twentieth century, as well as a widely read novelist. Active in the first half of the twentieth century, his views contributed to the rise of the philosophy known as absurdism, and his works have inspired numerous movies, and even population. songs, and are frequently referenced in contemporary politics. Oln this Very Short Introduction Oliver Gloag explores the life and work of a man full of contradictions, who occupied an ambiguous position in troubled and conflicted times. A fearless journalist who tirelessly investigated the terrible conditions of people in French-occupied Algeria in the 1930s, Camus also stated that the only salvation for France was to remain an "Arab Power". While he published articles during the German Occupation in a clandestine resistance newspaper, Camus also withdrew a chapter on Kafka to ensure that his philosophical treatise would pass the Nazi-controlled censorship. Over the course of his life he ranged from being strongly in favour of the death penalty to deploring it in his philosophy. Following a broad chronological framework, Gloag explores the major philosophical and literary works of Camus in the historical context in which they were written and published, and analyses how the reception and popularity of these works are connected with contemporary political, social and cultural issues, shaping the ideological landscape that surrounds us.

A major new history of the violent, protracted conflict between ancient Athens and Sparta. This title introduces a wide array of approaches to understanding myth from varied disciplines. It uses the famous ancient myth of Adonis to analyse the ideas and individual approaches and theories of theorists such as Sigmund Freud, Claude Lévi-Strauss, Albert Camus, and Roland Barthes. This

new edition considers the interactions of myth theory with cognitive science, the implications of the myth of Gaia, and the differences between story-telling and myth, as well as the future study of myth. Plagues Upon the Earth

Plague and Fire Plague-spreading Conspiracies in the Western Alps, C. 1530-1640

Hate and Compassion from the Plague of Athens to AIDS

The Black Death and the World It Made Voices from History

A Financial Times Best Book of the Year The most timely and informative history book you will read this year, tracing a century of pandemics, with a new chapter on COVID-19. Ever since the 1918 Spanish influenza pandemic, scientists have dreamed of preventing catastrophic outbreaks of infectious disease. Yet, despite a century of medical progress, viral and bacterial disasters continue to take us by surprise, inciting panic and dominating news cycles. From the Spanish flu and the 1924 outbreak of pneumonic plague in Los Angeles, to the 1930 'parrot fever' pandemic and the more recent SARS, Ebola, Zika and — now — COVID-19 epidemics, the last 100 years have been marked by a succession of unanticipated pandemic Century, Mark Honigsbaum chronicles 100 years of history in 10 outbreaks. Bringing us right up-to-date with a new chapter on COVID-19, this fast-paced, critically-acclaimed book combines science history, medical sociology and thrilling front-line reportage to deliver the story of our times. As we meet dedicated disease detectives, obstructive public health officials, and gifted scientists often blinded by their own expertise, we come face-to-face with the brilliance and medical hubris shaping both the frontier of science — and the future of humanity's survival.

In this volume, 12 scholars from various disciplines - have produced a comprehensive account of the pandemic's origins, spread, and mortality, as well as its economic, social, political, and religious effects. Aesthetics is a branch of philosophy that explores the nature of art, beauty, and taste. It doesn't just consider traditional artistic experiences such as artworks in a museum or an opera performance, but also everyday experiences such as autumn leaves in the park, or even just the light of the setting sun falling on the kitchen table. It is also about your experience when you should put more pepper in the soup. Aesthetics is everywhere. It is one of the most important aspects of our life. In this Very Short Introduction Bence Nanay introduces the field of aesthetic traditions, and exploring why it is sometimes misunderstood or considered to be too elitist - by artists, musicians, and even philosophers. As Nanay shows, so-called 'high art' has no more claims on aesthetics extends far wider than that of art, high or low, including much of what we care about in life. It is not the job of aesthetics to tell you which artworks are good and which ones are bad. It is not the job of aesthetics to tell you what experience is worth having for you, it thereby becomes the subject of aesthetics. This realisation is important, because thinking about aesthetics in this inclusive way opens up new ways of understanding old questions about the social aspect of our aesthetic engagements, and the importance of aesthetic values for our own self. ABOUT THE SERIES: The Very Short Introductions series from Oxford University Press contains hundreds of titles in almost every subject area. These pocket-sized books are the perfect way to get ahead in a new subject quickly. Our expert authors combine facts, analysis, perspective, new ideas, and

enthusiasm to make interesting and challenging topics highly readable. Upon its original publication, Plagues and Peoples was an immediate critical and popular success, offering a radically new interpretation of world history as seen through the extraordinary impact--political, demographic, ecological, and psychological--of disease on cultures. From the conquest of Mexico by smallpox as much as by the Spanish, to the bubonic plague in China, to the history of humankind. With the identification of AIDS in the early 1980s, another chapter has been added to this chronicle of events, which William McNeill explores in his new introduction to this updated editon. Thought-provoking, well-researched, and compulsively readable, Plagues and Peoples is that rare book that is as fascinating as it is scholarly, as intriguing as it is enlightening. "A brilliantly conceptualized and challenging achievement" (Kirkus Reviews), it is essential reading, offering a new perspective on human history.

The Iliad ... Infectious Disease: A Very Short Introduction

Athens, Sparta, and the Struggle for Ancient Greece

Teeth: A Very Short Introduction

Faith, Reason, and the Plague in Seventeenth-century Tuscany

Il Decameron

A fascinating account of the phenomenon known as the Black Death, this volume offers a wealth of documentary material focused on the origins and spread of the plague is followed by nearly 50 documents organized into topical sections that focus on the origin and spread of the illness; the responses of medical practitioners; the societal and economic impact; religious responses; the flagellant movement and attacks on Jews provoked by the plague; and the artistic response additional background material. The book contains documents from many countries [] including Muslim and Byzantine sources [] to give students a variety of perspectives on this devastating illness and its consequences. The volume also includes illustrations, a chronology of the Black Death, questions to consider, a selected bibliography, and an index.

Teeth are a vital component of vertebrate anatomy and a fundamental part of the fossil record. It was the evolution of teeth, associated with predation, that drove the evolution of the mammals. Peter S. Ungar looks at how, without teeth, none of these developments could have occurred. In this very short introduction, Paul Slack explores the historical and cultural impact of plague over the centuries. He examines not only its identity, causes, and effects, but also how it changed the lives of those who suffered from it, and the important impact it had on our notions of public health

In this study, Samuel K. Cohn, Jr. investigates hundreds of descriptions of epidemics reaching back before the fifth-century-BCE Plague of Athens to the 2014 Ebola outbreak to challenge the dominant hypothesis that epidemics invariably provoke hatred, blaming of the 'other', and victimizing bearers of epidemic diseases.

The Black Death: The Great Mortality of 1348-1350

In the Wake of the Plague The Pandemic Century

Plagues, Poisons, and Potions

Pestilence and the Body Politic in Latin Literature

Beginning with the absolutely critical first moments of the outbreak in China, and ending with an epilogue on the vaccine rollout and the unprecedented events between the election of Joseph Biden and his inauguration, Lawrence Wright's The Plague Year surges forward with essential information--and fascinating historical parallels--examining the medical, economic, political, and social ramifications of the COVID-19 pandemic. This Very Short Introduction explores the history of Western medicine, examining the key turning points, discoveries, and controversies in its rich history from classical times to the present.

Machine generated contents note: -- Introduction -- Chapter 1: Plague -- Chapter 2: Smallpox -- Chapter 3: Malaria -- Chapter 5: Tuberculosis -- Chapter 6: Influenza -- Chapter 7: HIV/AIDS -- References -- Further Reading -- Index

Gracious Ladies, so often as I consider with my selfe, and observe respectively, how naturally you are enclined to compassion; as many times doe I acknowledge, that this present worke of mine, will (in your judgement) appeare to have but a harsh and offensive beginning, in regard of the mournfull remembrance it beareth at the verie entrance of the last Pestilentiall mortality, universally hurtfull to all that beheld it, or otherwise came to knowledge of it. But for all that, I desire it may not be so dreadfull to you, to hinder your further proceeding in reading, as if none were to looke thereon, but with sighes and teares. For, I could rather wish, that so fearefull a beginning, should seeme but as an high and steepy hil appeares to them, that attempt to travell farre on foote, and ascending the same with some difficulty, come afterward to walk upon a goodly even plaine, which causeth the more contentment in them, because the attayning thereto was hard and painfull. For even as pleasures are cut off by griefe and anguish; so sorrowes cease by joyes most sweete and happie arriving. After this briefe mollestation: briefe I sav. because it is contained within small compasse of Writing; immediately followeth the most sweete and pleasant taste of pleasure, whereof (before) I made promise stood not thereunto engaged. And indeed, if I could well have conveyed you to the center of my desire, by any other way, then so rude and rocky a passage as this is, I would gladly have done it. But because without this Marration, we could not demonstrate the occasion how and wherefore the matters hapned, which you shall reade in the ensuing Discourses: I must set them downe (even as constrained thereto by meere necessity) in writing after this manner. The yeare of our blessed Saviours incarnation, 1348, that memorable mortality happened in the excellent City, farre beyond all the rest in Italy; which plague, by operation of the superiour bodies, or rather for our enormous iniquities, by the just anger of God was sent upon us mortals. Some few yeeres before, it tooke beginning in the Easterne partes, sweeping thence an innumerable quantity of living soules: extending it selfe afterward from place to place Westward, until it seized on the said City. Where neither humane skill or providence, could use any prevention, notwithstanding it was cleansed of many annoyances, by diligent Officers thereto deputed: besides prohibition of all sickly persons enterance, and all possible provision dayly used for conservation of such as were in health, with incessant prayers and supplications of devoute people, for the asswaging of so dangerous a sicknesse. About the beginning of the yeare, it also began in very strange manner, as appeared by divers admirable effects; yet not as it had done in the East Countries, where Lord or Lady being touched therewith, manifest signes of inevitable death followed thereon, by bleeding at the nose. But here it began with yong children, male and female, either under the armepits, or in the groine by certaine swellings, in some to the bignesse of an Apple, in others like an Egge, and so in divers greater or lesser, which (in their vulgar Language) they termed to be a Botch or Byle. In very short time after, those two infected parts were growne mortiferous, and would disperse abroad indifferently, to all parts of the body; whereupon, such was the quality of the disease, to shew it selfe by blacke or blew spottes, which would appeare on the armes of many, others on their thighes, and every part else of the body; in some great and few, in others small and thicke.

Information and Material Progress in Seventeenth-Century England

**Sanctuary Dome** 

The Global Urban Impact of Bubonic Plague, 1894-1901

Past, Present, and Future **Pandemics** 

Improvement was a new concept in seventeenth-century England; only then did it become usual for people to think that the most effective way to change things for the better was not a revolution or a return to the past, but the persistent application of human ingenuity to the challenge of increasing the country's wealth and general wellbeing. Improvements in agriculture and industry, commerce and social welfare, would bring infinite prosperity and happiness. The word improvement was itself a recent coinage. It was useful as a slogan summarising all these goals, and since it had no equivalent in other languages, it gave the English a distinctive culture of improvement that they took with them to Ireland and Scotland, and to their possessions overseas. It made them different from everyone else. The Invention of Improvement explains how this culture of improvement came about. Paul Slack explores the political and economic circumstances which allowed notions of improvement to take root, and the changes in habits of mind which improvement accelerated. It encouraged innovation, industriousness, and the acquisition of consumer goods which delivered comfort and pleasure. There was a new appreciation of information about it. It had made the country richer and many of its citizens more prosperous, if not always happier. Drawing on a rich variety of contemporary literature, The Invention of Improvement at the centre of momentous changes in how people thought and behaved, how they conceived of their environment and their collective prospects, and how they cooperated in order to change them.

The Black Death was the fourteenth century's equivalent of a nuclear war. It wiped out one-third of Europe's population, taking millions of lives. The author draws together the most recent scientific discoveries and historical research to pierce the mist and tell the story of the Black Death as a gripping, intimate narrative. Introduction; 1 The information revolution; 2 The language of information; 8 The ethics of information; 6 Biological information; 8 The ethics of information; 8 The language of information; 8 The ethics of information; 8 The ethics of information; 8 The language of information; 8 The ethics of information

Thomas Nagel's Mortal Questions explores some fundamental issues concerning the meaning, nature and value of human life. Questions about our attitudes to death, sexual behaviour, social inequality, war and political power are shown to lead to more obviously philosophical problems about personal identity, consciousness, freedom, and value. This original and personal in its lively engagement with what are literally issues of life and death.

America in the Time of COVID Disease and the Course of Human History

Plague: A Very Short Introduction

A History of Global Contagion from the Spanish Flu to Covid-19

Global Catastrophic Risks The History of Medicine: A Very Short Introduction

"Here, my previous edition of Viruses, Plagues, & History is updated to reflect both progress and disappointment since that publication. This edition describes newcomers to the range of human infections, specifically, plagues that play important roles in this 21st century. The first is Middle East Respiratory Syndrome (MERS), an infection related to Sudden Acute Respiratory Syndrome (SARS). SARS was the first new-found plague of this century. Zika virus, which is similar to yellow fever virus in being transmitted by mosquitos, is another of the recent scourges. Zika appearing for the first time in the Americas is associated with birth defects and a paralytic condition in adults. Lastly, illness due to hepatitis viruses were observed prominently during the second World War initially associated with blood transfusions and vaccine inoculations. Since then, hepatitis virus infections have afflicted millions of individuals, in some leading to an acute fulminating liver disease or more often to a life-long persistent infection. A subset of those infected has developed liver cancer. However, in a triumph of medical treatments for infectious diseases, pharmaceuticals have been developed whose use virtually eliminates such maladies. For example, Hepatitis C virus infection has been eliminated from almost all (>97%) of its victims. This incredible result was the by-product of basic research in virology as well as cell and molecular biology.

during which intelligent drugs were designed to block events in the hepatitis virus life-cycle"--When Samantha's brother goes missing, the trail leads to Julius Cerberon, the rich philanthropist who built a dome for the sufferers of mankind's newest disease. Can she really accuse the universe's greatest humanitarian of murder? Meanwhile, on a downtrodden planet, Trevor has the unenviable job of zombie bait. He saves his dream girl, but she is infected. He escapes to the domed utopia where the infected are quarantined until they change. Then the dome breaks and a planet's worth of zombies invade. And his girl could change any minute now. A Global Catastrophic Risk is one that has the potential to inflict serious damage to human well-being on a global scale. This book focuses on such risks arising from natural catastrophes (Earth-based or beyond), nuclear war, terrorism, biological weapons, totalitarianism, advanced nanotechnology, artificial intelligence and social collapse.

Public health officials and organizations around the world remain on high alert because of increasing concerns about the prospect of an influenza pandemic, which many experts believe to be inevitable. Moreover, recent problems with the availability and strain-specificity of vaccine for annual flu epidemics in some countries and the rise of pandemic strains of avian flu in disparate geographic regions have alarmed experts about the world's ability to prevent or contain a human pandemic. The workshop summary, The Threat of Pandemic Influenza: Are We Ready? addresses these urgent concerns. The report describes what steps the United States and other countries have taken thus far to prepare for the next outbreak of "killer flu." It also looks at gaps in readiness, including hospitals' inability to absorb a surge of patients and many nations' incapacity to monitor and detect flu outbreaks. The report points to the need for international agreements to share flu vaccine and antiviral stockpiles to ensure that the 88 percent of nations that cannot manufacture or stockpile these products have access to them. It chronicles the toll of the H5N1 strain of avian flu currently circulating among poultry in many parts of Asia, which now accounts for the culling of millions of birds and the death of at least 50 persons. And it compares the costs of preparations with the costs of illness and death that could arise during an outbreak. A Brief History with Documents

Doomsday Book Plaque, Pestilence and Pandemic

The Threat of Pandemic Influenza

The Invention of Improvement A Very Short Introduction

Humanity has always been struck by pestilence and pandemics, from the plagues of ancient Egypt to the pox that ravaged Europe in the Middle Ages, to Covid-19. People living through the crises have always recorded what they felt, and what they did. Some presented sober facts laced with anecdote, while others produced emotional outpourings; moralists speculated on the origins of the horror, poets distilled the suffering. Doctors described how to cure it, while survivors and the families of victims gave the inside story of the nightmare that develops when a long-feared disease enters your home or your body. There was a time when to read accounts of the Plague in Wittenburg by Martin Luther or the Great Plague in Wittenburg by Martin Luther or the Great Plague of 1665 by Samuel Pepys scenes of anguish and woe, empty streets, guarantined houses, closed businesses, overflowing graveyards, heroic doctors and nurses, quack remedies and charlatans was to enter a disturbing and unfamiliar world. Today, to read the same words is to be hit by a jolt of recognition and understanding. As well as causing a huge loss of life, the Covid pandemic has taught us a great deal about ourselves and the way we live, illuminating tensions at the heart of society. This collection of intimate and revelatory first-hand accounts of pandemics through the ages bears witness to despair, rage, the blackest of humour, heartbreak and hope. These voices hold up a mirror to our own experiences of, and responses to, the crisis today.

Reveals the global effects of the bubonic plague, and what we can learn from this earlier pandemic A century ago, the third bubonic plague swept the globe, taking more than 15 million lives. Plague Ports tells the story of ten cities on five continents that were ravaged by the epidemic in its initial years: Hong Kong and Bombay, the Asian emporiums of the British Empire where the epidemic first surfaced; Sydney, Honolulu and San Francisco, three "pearls" of the Pacific; Buenos Aires and Rio de Janeiro in South America; Alexandria and Cape Town in Africa; and Oporto in Europe. Myron Echenberg examines plague's impact in each of these cities, on the politicians, the medical and public health authorities, and especially on the citizenry, many of whom were recent migrants crammed into grim living spaces. He looks at how different cultures sought to cope with the challenge of deadly epidemic disease, and explains the political, racial, and medical ineptitudes and ignorance that allowed the plague to flourish. The forces of globalization and industrialization, Echenberg argues, had so increased the transmission of microorganisms that infectious disease pandemics were likely, if not inevitable. This fascinating, expansive history, enlivened by harrowing photographs and maps of each city, sheds light on urbanism and modernity at the turn of the century, as well as on glaring public health inequalities. With the recent outbreak of COVID-19, and ongoing fears of bioterrorism, Plague Ports offers a necessary and timely historical lesson. This book is a classic study of a disease which had a profound impact on the history of Tudor and Stuart England. Plague was both a personal affliction and a social calamity, regularly decimating urban populations. Slack vividly describes the stresses which plague imposed on individuals, families, and whole communities,

and the ways in which people tried to explain, control, and come to terms with it. A little over a century ago, bubonic plague--the same Black Death that decimated medieval Europe--arrived on the shores of Hawaii just as the islands were about to become a U.S. territory. In this absorbing narrative, James Mohr tells the story of that fearful visitation and its fiery climax--a vast conflagration that engulfed Honolulu's Chinatown. Mohr tells this gripping tale largely through the eyes of the people caught up in the disaster, from members of the narrative are three American physicians--the Honolulu Board of Health--who became virtual dictators when the government granted them absolute control over the armed forces and the treasury. The doctors soon guarantined Chinatown, where the plague was killing one or two people a day and clearly spreading. They resisted intense pressure from the white community to burn down all of Chinatown at once and instead ordered a careful, controlled burning of buildings where plague victims had died. But a freak wind whipped one of those small fires into a roaring inferno that destroyed everything in its path, consuming roughly thirty-eight acres of densely packed wooden structures in a single afternoon.

Some 5000 people lost their homes and all their possessions and were marched in shock to detention camps, where they were confined under armed guard for weeks. Next to the attack on Pearl Harbor in 1941, the Chinatown fire is the worst civic disaster in Hawaiian history. A dramatic account of people struggling in the face of mounting catastrophe, Plague and Fire is a stimulating and thought-provoking read.

Plague Ports Ralph Tailor's Summer

Albert Camus

A journal of the plague year [signed H.F.].

Plague and Empire in the Early Modern Mediterranean World Spillover

With the 16th and 17th Century outbreaks of the Plague, came the arrests and executions of many hospital workers who were accused of conspiring to spread the disease. "Plagues, Poisons and Potions" contains a detailed study of this fascinating phenomenon associated with the Plague. It examines the courts and the part played by torture, as well as considering the socio-economic conditions of the workers, highlighting an early modern form of 'class warfare'. For Kivrin Engle, preparing an on-site study of one of the deadliest eras in humanity's history was as simple as receiving inoculations against the diseases of the fourteenth century, it meant painstaking calculations and careful monitoring of the rendezvous location where Kivrin would be received. But a

crisis strangely linking past and future strands Kivrin in a bygone age as her fellows try desperately to rescue her. In a time of superstition and fear, Kivrin - barely of age herself - finds she has become an unlikely angel of hope during one of history's darkest hours. Winner of the Nebula Award 1993 "A tour de force" - New York Times Book Review "Ambitious, finely detailed and compulsivly readable" - Locus "It is a book that feels fundamentally true; it is a book to live in" - Washington Post This is the first systematic scholarly study of the Ottoman experience of plague during the Black Death pandemic and the centuries that followed. Using a wealth of archival and narrative sources, including medical treatises, hagiographies, and travelers' accounts, as well as recent scientific research, Nükhet Varlik demonstrates how plague interacted with the environmental, social, and political structures of the Ottoman Empire from the late medieval through the early modern era. The book argues that the empire's growth transformed the epidemiological patterns of plague by bringing diverse ecological zones into interaction and by intensifying the mobilities of exchange among both human and non-human agents. Varlik maintains that persistent plagues elicited new forms of cultural

imagination and expression, as well as a new body of knowledge about the disease. In turn, this new consciousness sharpened the Ottoman administrative response to the plague, while contributing to the makings of an early modern state. First, a horse in Brisbane falls ill: fever, swelling, bloody froth. Then thirteen others drop dead. The foreman at the stables becomes ill and the trainer dies. What is going on? As globalization spreads and as we destroy the ancient ecosystems, we encounter strange and dangerous infections that originate in animals but that can be transmitted to humans. Diseases that were contained are being set free and the results are potentially catastrophic. In a journey that takes him from southern China to the Congo, from Bangladesh to Australia, David Quammen tracks these infections to their source and asks what we can do to prevent some new pandemic spreading across the face of the earth.

Plague and the End of Antiquity **Mortal Questions** 

Plague Master

The Black Death, 1347

The Plague Year The Impact of Plague in Tudor and Stuart England

"Plagues upon the Earth is a history of human civilization and the germs that have shaped its course. At every stage in our species' past, micro-organisms have had macro-effects on the development of human societies. Kyle Harper proposes the first history of human disease to make full use of a radical new source of evidence: pathogen genomes as a biological archive and window into prehistoric times. We can now begin to reconstruct the natural history of human disease at the molecular level, tracing the biographies of the viruses, bacteria, and protozoa that have haunted our species. The story reveals, Harper will show, the continuing importance of the deep past in determining the patterns of global divergence today. Plagues upon the Earth puts the dynamic two-way relationship between humanity and its germs in the foreground. The takeover and transformation of the planet by Homo sapiens has been the most powerful force shaping the evolution of microbial pathogens, and in turn, pathogen evolution has been a decisive influence on the destiny of human societies. From humanity's dispersal out of Africa to the rise of agriculture and complex civilizations, from the great pandemics of the medieval world to the age of global expansion and industrialization, from the modern increase in life expectancy to the ongoing threats of microbial resistance and emerging pathogens like HIV and Ebola, disease evolution has been and remains a primary, powerful, and unpredictable factor in human history. This will be the story of how we made our germs, and how our germs made the world as we know it. Harper aims to cover the entire timespan of Homo sapiens and to set the history of our species in deep perspective. The pathogens that exist today are the heirs of millions of years of evolution. Similarly, the patterns of economic development, and the roots of global inequality, have distant origins. Thus, Harper aims to bring together two bodies of literature: the history of disease and the study of geography and social development. The book is global in coverage, insisting on the importance of understanding how the tropics and temperate zones, the Old World and the New World, differ and interact throughout the course of history. Viruses, bacteria, and protozoa - in all their peculiarity and specificity - have played an enormous part in shaping the different outcomes experienced by human societies. Plagues upon the Earth combines biology, geography, and economics to understand these differences but emphasizes the central importance of evolution as a source of constant change. The past is always present in the history of disease, and the future is always unpredictable. The story continues right up to our own world. The book closes with a reflection on antibiotic resistance as a form of evolution that continues the ancient molecular antagonism between pathogens and the importance of seeing this struggle in a broader environmental framework. Freedom from infectious disease remains an unachieved goal for our species, which is more interconnected than ever. The biology of infectious disease has been one of the interplay of change, conjunction, and chance - can we begin to understand the

intertwined story of human societies and their germs"--The plague outbreak of 1636 in Newcastle-upon-Tyne was one of the most devastating in English history. This hugely moving study looks in detail at its impact on the city through the eyes of a man who stayed as others fled: the scrivener Ralph Tailor. As a scrivener Tailor was responsible for many of the wills and inventories of his fellow citizens. By listening to and writing down the final wishes of the dying, the young scrivener often became the principal provider of comfort in people's last hours. Drawing on the rich records left by Tailor during the course of his work along with many other sources, Keith Wrightson vividly reconstructs life in the early modern city during a time of crisis and envisions what such a calamitous decimation of the population must have meant for personal, familial, and social relations.

The Plague of War Information: A Very Short Introduction

Animal Infections and the Next Human Pandemic

THE DECAMERON Viruses, Plagues, and History