

# Outbreak Study Guide Questions

1992-1993 Jack in the Box E. coli outbreak

*Michigan. He fielded questions from the studio audience as well as studio audiences in Miami, Florida, and Seattle, and responded to questions from the parents*

The 1992-1993 Jack in the Box E. coli outbreak occurred when the *Escherichia coli* O157:H7 bacterium (originating from contaminated beef patties) killed 4 children and infected 732 people across four US states. The outbreak involved 73 Jack in the Box restaurants in California, Idaho, Washington, and Nevada, and has been described as "far and away the most infamous food poison outbreak in contemporary history." The

majority of the affected were under 10 years old. Four children died and 178 others were left with permanent injury including kidney and brain damage.

On February 10, 1993, newly inaugurated President Bill Clinton participated in a televised town meeting program from the studios of WXYZ-TV in Detroit, Michigan. He fielded questions from the studio audience as well as studio audiences...

2022-2023 mpox outbreak

*(WHO) made an emergency announcement of the existence of a multi-country outbreak of mpox, a viral disease then commonly known as "monkeypox". The initial*

In May 2022, the World Health Organization (WHO) made an emergency announcement of the existence of a multi-country outbreak of mpox, a viral disease then commonly known as

"monkeypox". The initial cluster of cases was found in the United Kingdom, where the first case was detected in London on 6 May 2022 in a patient with a recent travel history from Nigeria where the disease has been endemic. On 16 May, the UK Health Security Agency (UKHSA) confirmed four new cases with no link to travel to a country where mpox is endemic. Subsequently, cases have been reported from many countries and regions. The outbreak marked the first time mpox had spread widely outside Central and West Africa. The disease had been circulating and evolving in human hosts over several years before the outbreak and was...

2002–2004 SARS outbreak among healthcare workers

*habits and practices during the time of the outbreak. Specifically, the study involved asking the HCWs questions regarding the amount of training they had*

The rapid spread of severe acute respiratory syndrome (SARS) in healthcare workers (HCW)—most notably in Toronto, Ontario hospitals—during the global outbreak of SARS in 2002–2003 contributed to dozens of identified cases, some of them fatal.

SARS is known to have arrived in Ontario on 23 February 2003 when an elderly woman returned to Toronto from Hong Kong. She died at home on 5 March, after infecting her son, who subsequently spread the disease to Scarborough Grace Hospital, dying on 13 March.

Researchers have found several key reasons for this development, such as the high-risk performances of medical operations on patients with SARS, inadequate use of protective equipment, psychological effects on the workers in response to the stress of dealing with the outbreak, and lack of information...

Jewish question

*and treatment of Jews. The debate, which was similar to other "national questions", dealt with the civil, legal, national, and political status of Jews*

The Jewish question was a wide-ranging debate in 19th- and 20th-century Europe that pertained to the appropriate status and treatment of Jews. The debate, which was similar to other "national questions", dealt with the civil, legal, national, and political status of Jews as a minority within society, particularly in Europe during the 18th, 19th, and 20th centuries.

The debate began with Jewish emancipation in western and central European societies during the Age of Enlightenment and after the French Revolution. The debate's issues included legal and economic Jewish disabilities (such as Jewish quotas and segregation), Jewish assimilation, and Jewish Enlightenment.

The expression has been used by antisemitic movements from the 1880s onwards, culminating in the Holocaust (1941–45), specifically...

### Case study

*(2011). How to Do Your Case Study: A Guide for Students and Researchers. SAGE Publications.*  
*Yin, Robert K (October 2017). Case study research: design and methods*

A case study is an in-depth, detailed examination of a particular case (or cases) within a real-world context. For example, case studies in medicine may focus on an individual patient or ailment; case studies in business might cover a particular firm's strategy or a broader market; similarly, case studies in politics can range from a narrow happening over time like the operations of a specific political campaign, to an enormous undertaking like world war, or more often the policy analysis of real-world problems affecting multiple

stakeholders.

Generally, a case study can highlight nearly any individual, group, organization, event, belief system, or action. A case study does not necessarily have to be one observation ( $N=1$ ), but may include many observations (one or multiple individuals and entities...

Western African Ebola epidemic

*Ebola virus disease, centered in West Africa, was the most widespread outbreak of the disease in history. It caused major loss of life and socioeconomic*

The 2013–2016 epidemic of Ebola virus disease, centered in West Africa, was the most widespread outbreak of the disease in history. It caused major loss of life and socioeconomic disruption in the region, mainly in Guinea, Liberia and Sierra Leone. The first cases were recorded in Guinea in December 2013; the disease spread to neighbouring Liberia and Sierra Leone, with minor outbreaks

occurring in Nigeria and Mali. Secondary infections of medical workers occurred in the United States and Spain. Isolated cases were recorded in Senegal, the United Kingdom and Italy. The number of cases peaked in October 2014 and then began to decline gradually, following the commitment of substantial international resources.

It caused significant mortality, with a considerable case fatality rate. By the end...

1920 Palm Sunday tornado outbreak

*buildings. The tornado in Elgin was rated F3 in a study and was the first tornado of the outbreak to cause deaths and to kill more than five people.*

On March 28, 1920, a large outbreak of at least 37 tornadoes, 31 of which were significant, took place across the Midwestern and Southern United States. The tornadoes left at least 153 dead

and at least 1,215 injured. Many communities and farmers alike were caught off-guard as the storms moved to the northeast at speeds that reached over 60 mph (97 km/h). Most of the fatalities occurred in Georgia (37), Ohio (28), and Indiana (21), while the other states had lesser totals. Little is known about many of the specific tornadoes that occurred, and the list below is only partial.

Severe thunderstorms began developing in Missouri during the early morning hours. The storms moved quickly to the northeast towards Chicago, Illinois. The first tornado injured five people 35 mi (56 km) southeast of Springfield...

2015–16 Zika virus epidemic

*Prevention Zika outbreak in the Americas and the Pacific at the European Centre for Disease Prevention and Control Short Answers to Hard Questions (New York*

An epidemic of Zika fever, caused

by Zika virus, began in Brazil and affected other countries in the Americas from April 2015 to November 2016. The World Health Organization (WHO) declared the end of the epidemic in November 2016, but noted that the virus still represents "a highly significant and long term problem". It is estimated that 1.5 million people were infected by Zika virus in Brazil, with over 3,500 cases of infant microcephaly reported between October 2015 and January 2016. The epidemic also affected other parts of South and North America, as well as several islands in the Pacific.

Zika virus spread to Brazil from Oceania in 2013 or 2014. Brazil notified the WHO of an illness characterized by skin rash in March 2015, and Zika was identified as the cause in May 2015. In February...

2019–2020 vaping lung illness outbreak

*An outbreak of e-cigarette, or vaping, product use-associated lung injury began in 2019 among users of illegal, unregulated cannabis vaping products, almost*

An outbreak of e-cigarette, or vaping, product use-associated lung injury began in 2019 among users of illegal, unregulated cannabis vaping products, almost exclusively in the United States. The first cases were identified in Illinois and Wisconsin in April 2019; as of 18 February 2020, a total of 2,807 hospitalized cases, including 68 deaths, had been confirmed. According to the U.S. Centers for Disease Control (CDC), "Vitamin E acetate is strongly linked to the outbreak...Evidence is not sufficient to rule out the contribution of other chemicals of concern, including chemicals in either THC or non-THC products".

Cases peaked in September 2019, and declined thereafter. The decline led CDC to stop reporting cases in February 2020, but as of

December 2020, continued to monitor cases arriving...

### Guide to the Free World

*The Guide to the Free World*  
(Russian: Гайд в свободный мир, romanized: Gaid v svobodniy mir), is a non-governmental organization dedicated to helping

The Guide to the Free World  
(Russian: Гайд в свободный мир, romanized: Gaid v svobodniy mir), is a non-governmental organization dedicated to helping people leave Russia after the 24 February 2022 Russian invasion of Ukraine. It was founded and is headed by Ira Lobanovskaya (Russian: Ира Лобановская), a former marketing strategist. It maintains the eponymous Russian language Guide to the Free World website collating information, and the Relocation Guide from the Russian Federation (Russian: Гайд по релокации из РФ, romanized: Gaid po relokatsyy iz RF) Telegram chat that originated it, the largest such

chat on the subject.

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