

Supplementary Online Content

Dehority W. Infectious disease outbreaks, pandemics, and Hollywood: hope and fear across nine decades of cinema. *JAMA*. doi:10.1001/jama.2020.7187

eBox. List of Terms Used in Search Methodology (n=163)

eFigure. Flow Diagram for Selected Films

This supplementary material has been provided by the authors to give readers additional information about their work.

eBox. List of Terms Used in Search Methodology (n=163)

Outbreak

Pandemic

Infectious Disease

Infected

Virus

Virus outbreak

Ebola virus

Hantavirus

Bacteria

Parasite

Fungus

HIV

HIV/AIDS

HIV positive

Human immunodeficiency virus

Human immunodeficiency virus positive

Human immunodeficiency virus test

Tuberculosis

Consumption

Smallpox

Plague

Black death

Cholera

Yellow Fever

Malaria

Anthrax

Leprosy

Eye infection

Leg Infection
Gum Infection
Ear infection
Alien Infection
Yeast infection
Fungal infection
Unknown infection
Lung infection
Staph infection
Zombie Infection
Bladder infection
Blood infection
Tooth infection
Skin infection
Bacterial infection
Pulmonary infection
Cross-infection
Rabies infection
Plague infection
E. coli infection
Facial infection
Knee infection
Vampiric infection
Risk of infection
Kidney infection
Infectious Blood
Urinary tract infection
Intestinal infection
Streptococcal infection
Australian infection

Pierced ear infection

Pierced nose infection

Disinfecting a wound

STI

Infected wound

Infected tooth

Infected blood

Infected woman

Vocal infection

Infecting someone on purpose

Man infects himself on purpose

Infected bullet wound

US army Medical research institute of Infectious Diseases

Hepatitis

Dengue virus

Virus program

Anti-virus

Zika virus

SARS virus

HPV virus

Lipovirus

Rage virus

Echovirus

Flu virus

Live virus

Deadly virus

Alien virus

Lethal virus

Retrovirus

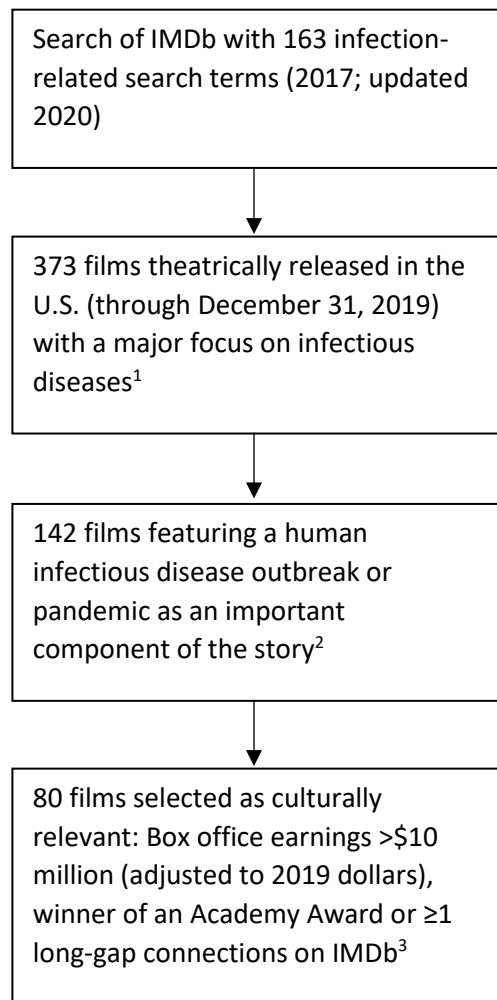
Sentient virus

Mutant virus
Zombie virus
Cyber virus
Marburg virus
Measles virus
Animal virus
Killer virus
HTLV 1 virus
Hybrid virus
Vampire virus
Hendra virus
Cullen virus
Engineered virus
Airborne virus
Oncolytic virus
Weaponized virus
Chemical virus
Contagious virus
Bioengineered virus
Metagenic virus
Threatened with a virus
Mutagenic virus
Flesh-eating virus
West Nile virus
Herpes simplex virus
1918 influenza virus
Ebola virus pandemic
Ebola virus disease
Blood-borne virus
Silicon-based virus

Genetically engineered virus
Human papillomavirus
Reference to Human Papillomavirus
MERS
Bacteria colony
Bacterial vaginosis
Bacterial meningitis
Bacterial warfare
Bacterium
Caynobacteria
Alien bacteria
Antibacterial spray
Subatomic bacteria
Martian bacteria
Purple bacteria
Flesh-eating bacteria
Drug-resistant bacteria
Bacteriologist
Reference to flesh-eating bacteria
Amoebic infection
Parasite under skin
Parasite attached to someone's face
X-parasite
Dead parasite
Parasitism
Parasitosis
Parasitic wasp
Parasitic fly
Alien parasite
Brain parasite

Stomach parasite
Internal parasite
Killer parasite
Demon parasite
Possessed by parasites
Intestinal parasite
Prehistoric parasite
Parasitic twin
Parasitic illness
Parasitic entity
Parasitic organism
Fungus demon
Foot fungus
Tinder fungus
Extra-terrestrial fungus

eFigure. Flow Diagram for Selected Films



¹ As determined by review of film synopses on IMDb, the American Film Institute database or Wikipedia

² Outbreak and pandemic adapted from definitions from the Centers for Disease Control and Prevention: <https://www.cdc.gov/csels/dsepd/ss1978/lesson1/section11.html>

³ Long-gap connections are recorded by IMDb when a cultural reference to a film (e.g. in television or another movie) occur ≥ 25 years after release