

Lesson 3 – On the Shoulders of Heroes: Toward a World without Polio

GLOSSARY

Cell culture

A process in which cells are grown in the lab. This allows scientists to grow viruses more quickly and without using animals.

Epidemic

A situation in which many people in a community have an infectious disease at the same time.

Inactivated polio vaccine

A vaccine that prevents polio using dead virus that is given as a shot.

Iron lung

A machine used to help people breathe when their lungs were paralyzed by polio.

Oral polio vaccine

A vaccine that prevents polio using live, weakened virus that is given by mouth.

Polio

A virus that infects the intestine and the nervous system. It can cause people to be paralyzed or die.

Poliomyelitis

Another name for polio.