

**STEM Careers:  
Metamorphosis of Medicine**

**VOCABULARY**

Word	Student-friendly definition
anemia	A medical condition in which there are too few red cells in your blood
disease	An illness which affects a person, animal or plant:
genes	A part of a cell in a living thing that controls what it looks like
hydroponic	To grow plants using a water based nutrient solution rather than soil
laboratory	A special room in which a scientist does tests or prepares substances
microbiology	The scientific study of very small living things such as bacteria
microscope	A scientific instrument that makes very small things look larger
prosthetic	An artificial part of the body that takes the place of a missing part
scan	To examine an area carefully but quickly
transplant	The operation of moving an organ or piece of skin