

**innovation**

A new method, idea, product, etc.

**technology**

The application of scientific knowledge for practical purposes

**amputee**

an individual who has had a limb or part of a limb cut off

**amputation**

a surgical removal of all or part of a limb

**prosthetic**

an artificial body part

**Magnetic Resonance Imaging (MRI)**

used to image soft tissue structures such as the interior of complex joints

**socket**

the curved or hollow sphere of a joint

**pillow**

a cushion to support the head of a sleeping person

**disability**

a physical or mental condition that limits a person's movements, senses, or activities.

**medical technology**

the tools & technology used to treat disease and injury

**functional**

capable of operating

**disease**

An abnormal state in which the body is not functioning normally

**infection**

A condition that occurs when disease causing agents/pathogens enter the body, multiply, and damage body cells

**vaccine**

a substance used to stimulate the production of antibodies and provide immunity against one or several diseases

**bionic limbs**

artificial arms and legs that people can use

**digital technology**

the branch of scientific or engineering knowledge that deals with the creation and practical use of digital or computerized devices, methods, systems, etc.

**recreation**

something done for fun, a hobby or game

**passive**

not participating readily or actively; inactive

**implement**

To carry out

**revolutionize**

completely change

**insurance**

protection against financial loss

**e-ticket**

An electronic ticket