



Across

- 3.** Restoration of blood flow to an organ or tissue after a period of ischemia
- 7.** Programmed cell death that is controlled and regulated
- 8.** Process involving the production of reactive oxygen species that can damage cells
- 9.** Cellular response to stress or injury that allows for survival and function

Down

- 1.** Body's response to injury or infection, characterized by redness, swelling, and pain
- 2.** Uncontrolled cell death due to external factors like infection or trauma
- 4.** Condition of low oxygen supply to tissues
- 5.** Restriction in blood supply to tissues, causing a shortage of oxygen
- 6.** Increase in cell size due to increased workload or stimulation
- 9.** Reduction in cell size or tissue mass due to decreased workload or nutrition