

Lesson 2.3 Life with Diabetes – Key Terms

Hemoglobin A1c	A test that measures the level of hemoglobin A1c in the blood as a means of determining the average blood sugar concentrations for the preceding two to three months.
Hyperglycemia	An excess of sugar in the blood.
Hypertonic	In comparing two solutions, referring to the one with a greater solute concentration.
Hypoglycemia	Abnormal decrease of sugar in the blood.
Hypotonic	In comparing two solutions, referring to the one with a lower solute concentration.
Isotonic	Having the same solute concentration as another solution.
Osmosis	The movement of water across a selectively permeable membrane from an area of higher concentration to an area of lower concentration.
Solute	A substance that is dissolved in a solution.
Solution	A liquid that is a homogeneous mixture of two or more substances.
Solvent	The dissolving agent of a solution. Water is the most versatile solvent known.