

CHAPTER 4 CARBOHYDRATES

KEY TERMS

Amylopectin	Glycogen	Pectin
Amylase	Glucose	Phenylketonuria (PKU)
Amylose	Gums	Photosynthesis
Cellulose	Hemorrhoids	Phytobezoars
Dietary fiber	Hemicellulose	Polysaccharides
Diverticula	Hyperglycemia	Reactive hypoglycemia
Diverticulitis	Hypoglycemia	Starch
Diverticulosis	Insulin	Sucralose
Epinephrine	Ketone bodies	Sucrase
Fasting hypoglycemia	Ketosis	Sucrose
Fiber	Lactase	Sugar
Fermentation	Lactose	Total fiber
Fructose	Lactose maldigestion	Type 1 diabetes
Functional fiber	Lignins	Type 2 diabetes
Galactose	Maltase	Whole grains
Glucagon	Maltose	
Glycemic index (GI)	Metabolic syndrome	
Glycemic load (GL)	Mucilages	