# Introduction to Health Care and Life Sciences

## Course Objectives

1. Name health care customers
2. Identify participants within the industry
3. Recognize different types of health care systems
4. Recall industry regulators and important areas of regulation
5. Identify the broad challenges facing the industry

# Final Test

*Correct answers are in bold.*

## Question #1

Course Objective Met: OBJ#2

**Which is an example of a third party payer? Select all that apply.**

**Not-for-profit organization**

Clinic

**Health insurance company**

Hospital

## Question #2

Course Objective Met: OBJ#3

**Which health care system provides all citizens or residents with equal access to health care services? Select the correct answer.**

Cooperative care

**Universal coverage**

Unrestricted access

Utopian availability

## Question #3

Course Objective Met: OBJ#2

**Which are examples of a life sciences company? Select all that apply.**

Health insurance company

Medical technology manufacturer

**Biotech firm**

**Pharmaceutical company**

## Question #4

Course Objective Met: OBJ#1

**Which is the primary customer of the health care industry? Select the best answer.**

Governments

**Patients**

Payers

Providers

## Question #5

Course Objective Met: OBJ#5

**Why is cybersecurity more critical in health care than it is in many other industries? Select the correct answer.**

**Stolen medical data is more valuable than most stolen consumer data**

Cybersecurity risks related to diagnostic imaging equipment can be life threatening

Health care provider IT systems are highly integrated, which increases cybersecurity risks

There are few regulations protecting medical data

## Question #6

Course Objective Met: OBJ#4

**What typically drives the scope and role of industry regulators from one country to another? Select the best answer.**

**The country’s health care system**

The health care priorities of the specific country

The government funds allocated to health care in a country

The standards of patient care required by a country

## Question #7

Course Objective Met: OBJ#5

**Which is the most significant long-term challenge facing the health care industry today? Select the correct answer.**

Advances in science and technology

Digital disruption

Cybersecurity

**Rising health care costs**

## Question #8

Course Objective Met: OBJ#4

**What are the typical responsibilities for health care regulators? Select all that apply.**

**Setting national health care priorities**

**Protecting the privacy and confidentiality of patients**

**Licensing health care providers**

Protecting the privacy and confidentiality of health care providers

## Question #9

Course Objective Met: OBJ#2

**Which participant in the health care industry primarily serves to advance medical research? Select the best answer.**

Governments

Medical technology companies

Health care payers

**Not-for-Profit organizations**

## Question #10

Course Objective Met: OBJ#3

**In which health care system does the national government own, operate and pay for the entire health care system? Select the correct answer.**

**Socialized health care system**

Employer-sponsored insurance system

Individual responsibility health care system

National health insurance system