

# CHAPTER 10—DERMAL HAZARDS

Due Oct 22 at 12:59pm	Points 10	Questions 5	Time Limit None
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## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	65 minutes	10 out of 10

! Correct answers are hidden.

Score for this quiz: **10** out of 10

Submitted Oct 20 at 8:46pm

This attempt took 65 minutes.

Question 1

2 / 2 pts

All of the following are means of permeation of agents through the skin except:

☒ Via telekenetic action

☐ Transcellular permeation

☐ Travel on the intracellular lipid pathway

☐ Through appendages in the skin

Question 2

2 / 2 pts

All of the following are chemical factors that may increase chemical absorption and permeation through the skin except:

☐ Specific chemical structure

☐ Hydrophilic or lipophilic properties

☐ Molecular weight

☒ Broken skin

☐ Chemical volatility and vapor pressure

### Question 3

2 / 2 pts

All of the following are primary functions of the skin except:

☐ Let necessary materials in

☐ Temperature control

☐ Protect muscles and tissues

☐ Provide a barrier to the environment

☒ Bio-luminescence

### Question 4

2 / 2 pts

All of the following are skin factors that may increase chemical absorption and permeation through the skin except:

☐ Anatomical location

☐ Skin thickness

☐ Metabolic rates

☐ Individual difference

- ☒ Hydrophilic or lipophilic properties

### Question 5

2 / 2 pts

Match the skin disease with its definition.

**Irritant Contact Dermatitis**

Non-immunologic rea ▼

**Allergic Contact Dermatitis**

Inflammation of the sk ▼

**Photoxic Contact Dermatitis**

Skin inflammation bro ▼

**Urticaria**

A transient skin condi ▼

**Acne**

An inflammatory disea ▼

Quiz Score: **10** out of 10