ANATOMY & PHYSIOLOGY - LABORATORY Activity 5: INTEGUMENTARY SYSTEM

Montealto, Rhea S. September 30, 2022 1BSN – A 2022 – 2023

Activity 1: Basic Structure of the Skin

I. Complete the following statements by writing the appropriate word or phrase on the blank line

The superficial region of the skin is the epidermis. Composed of underlying, connective tissue.

The deeper region tissue is the hypodermis, composed of connective tissue.

The most numerous cell of the epidermis is the keratinocytes.

 The two primary layers of the dermis are the papillary dermis, composed of areolar connective tissue, and the reticular dermis, composed of dense irregular tissue.

II. The four protective functions of the skin are:

a. protection c. temperature regulation b. sensation d. vitamin D production

III. Label the integumentary structures and areas indicated in the diagram.



Anatomy And Physiology Lab Activity Answer Key

Kevin T Patton, PhD

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