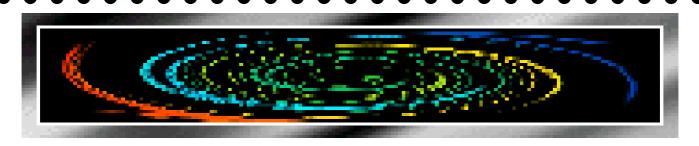
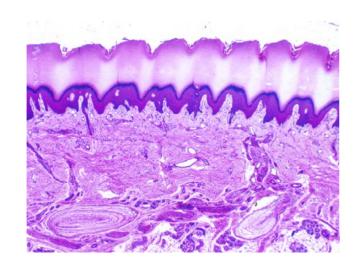
Experimental Courseware of Histology and Embryology







Chapter 1Introduction and Cell Chapter 11 Digestive Tract Chapter 2 Epitheliual tissue Chapter 12 Digestive Gland Chapter 13 Respiratory System Chapter 3 Connective Tissue Chapter 14 Urinary System Chapter 4 Blood Chapter 15 Endocrine System Chapter 5 Cartilage and Bone Chapter 16 Sense Organ Chapter 6 Muscle Tissue Chapter 17 Male Reproduction Chapter 7 Nerve Tissue Chapter 8 Circulatory System Chapter 18 Female Reproduction Chapter 9 Immune System Chapter 19 Embryology 1 **Chapter 10 Skin** Chapter 20 Embryology 2

CHAPTER 10 The skin and Its Appendages

I Questions

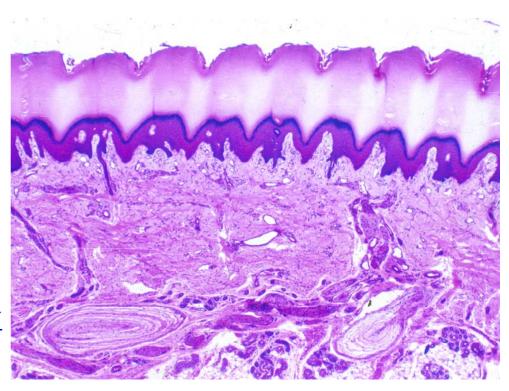
II Slides

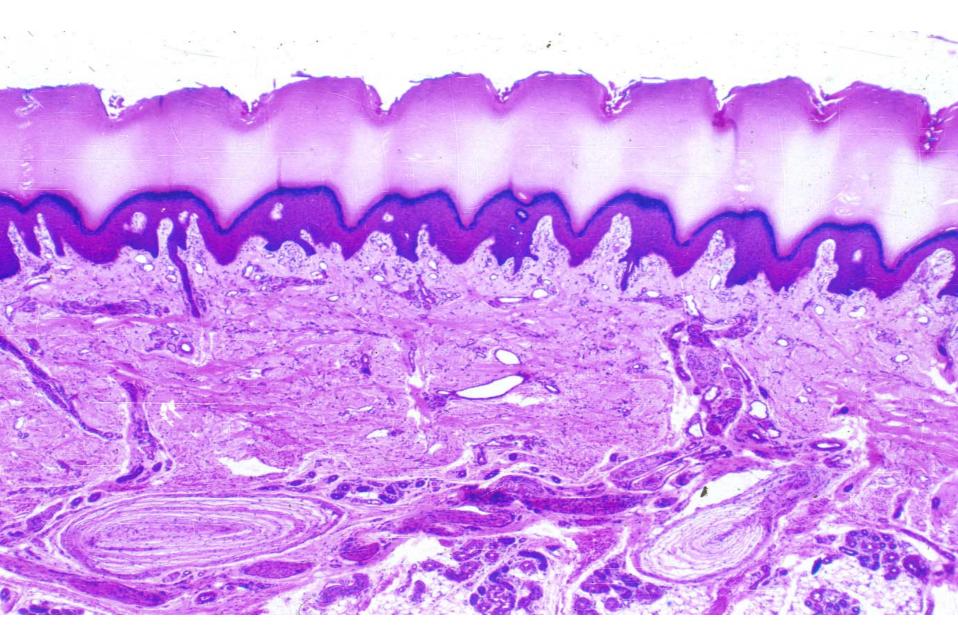
III Sections

NO.45 skin of the sole

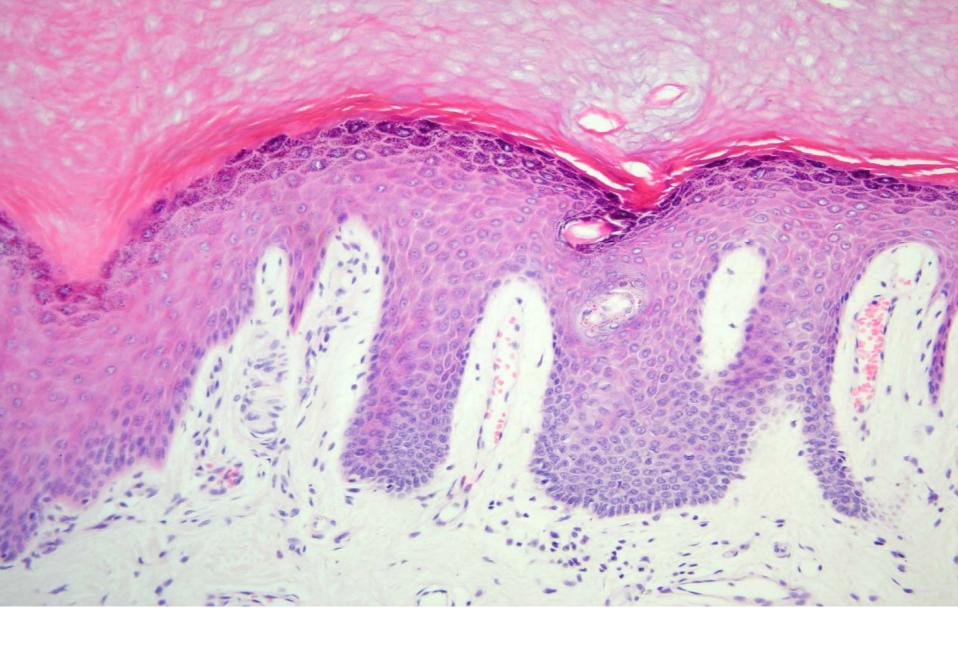
NO.46 skin of the hair

NO.47 skin of the body

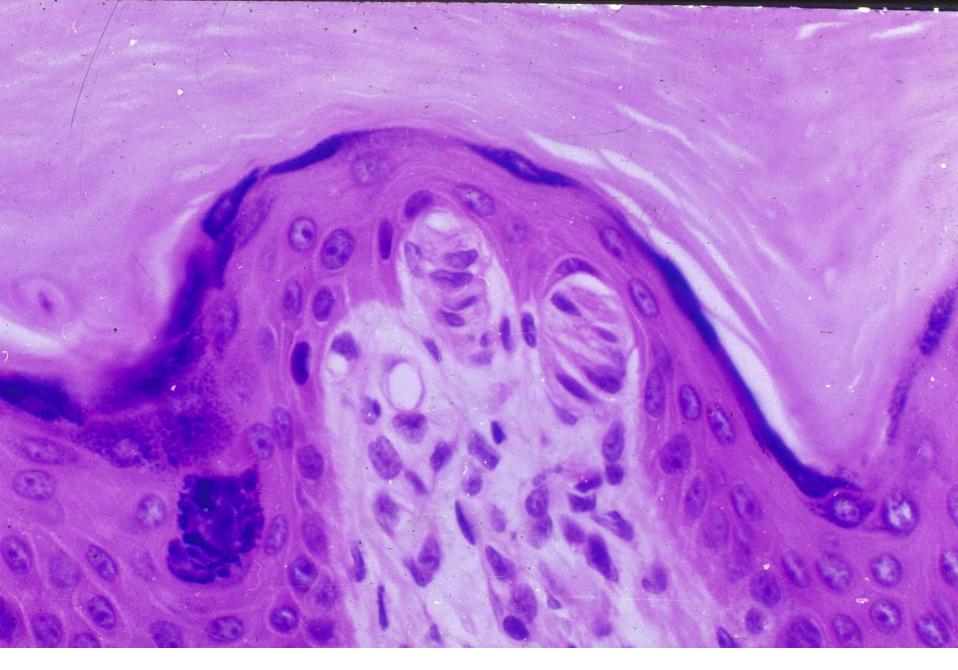




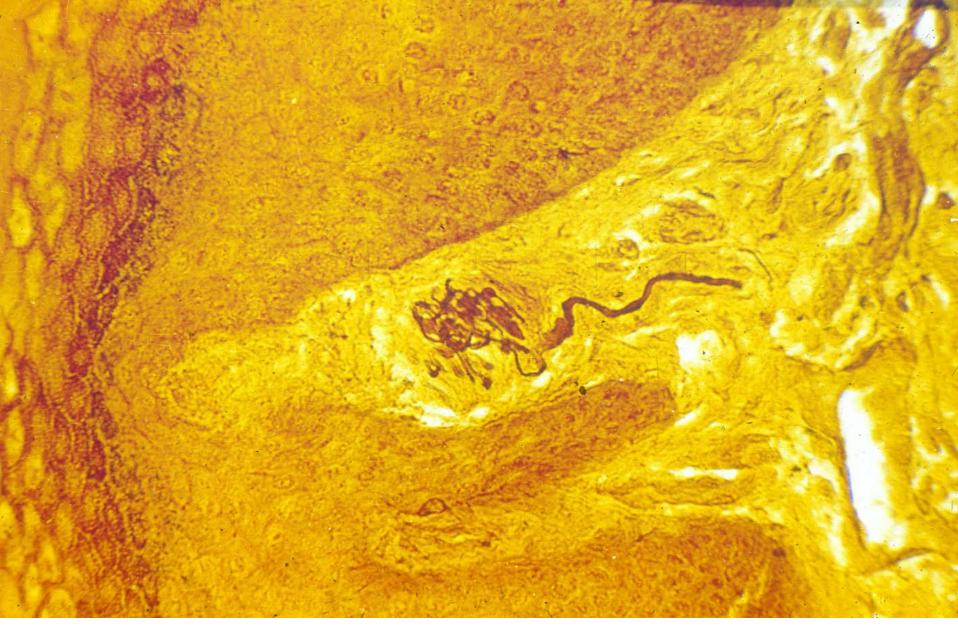
skin of human sole



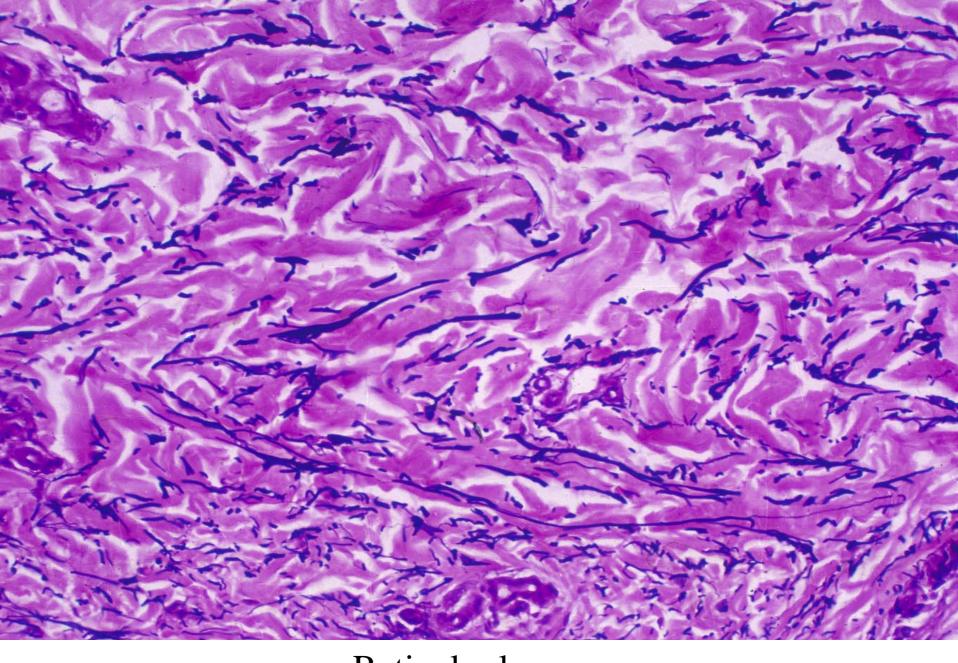
epidermis



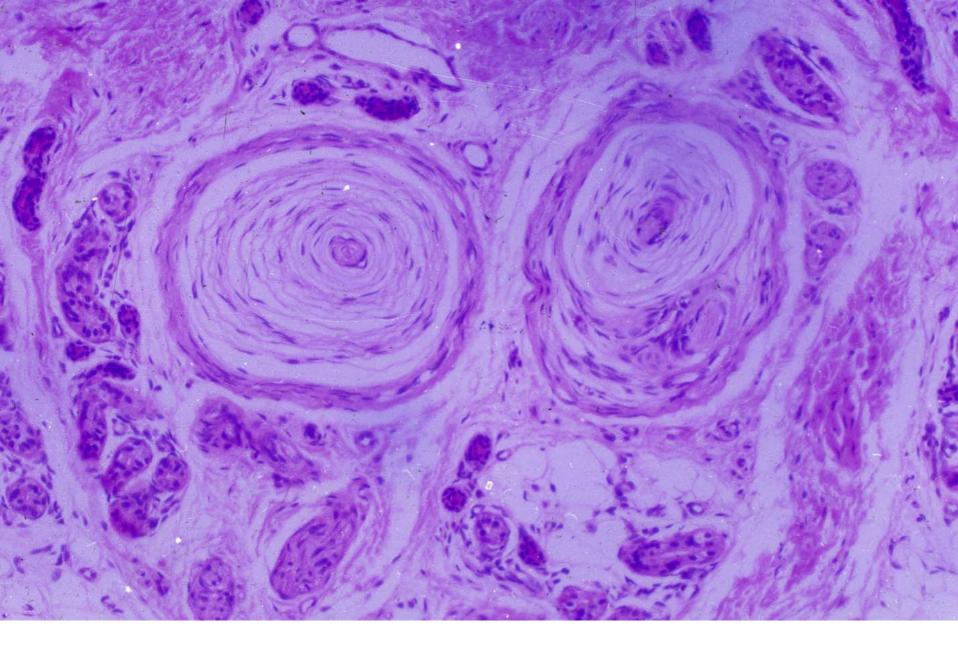
Epidermis, papillary layer and tactile corpuscle



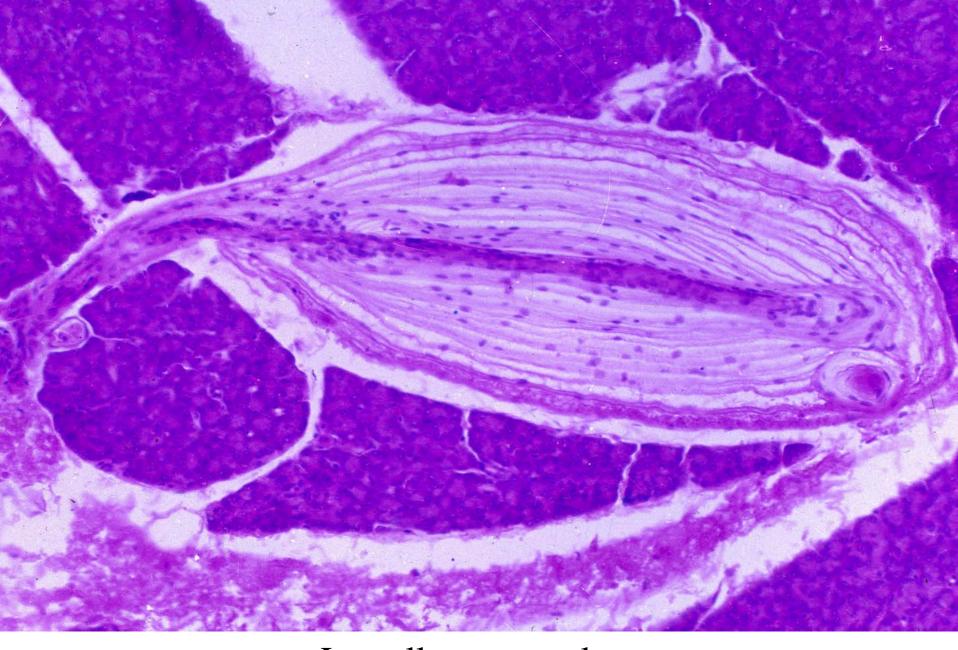
papillary layer and tactile corpuscle



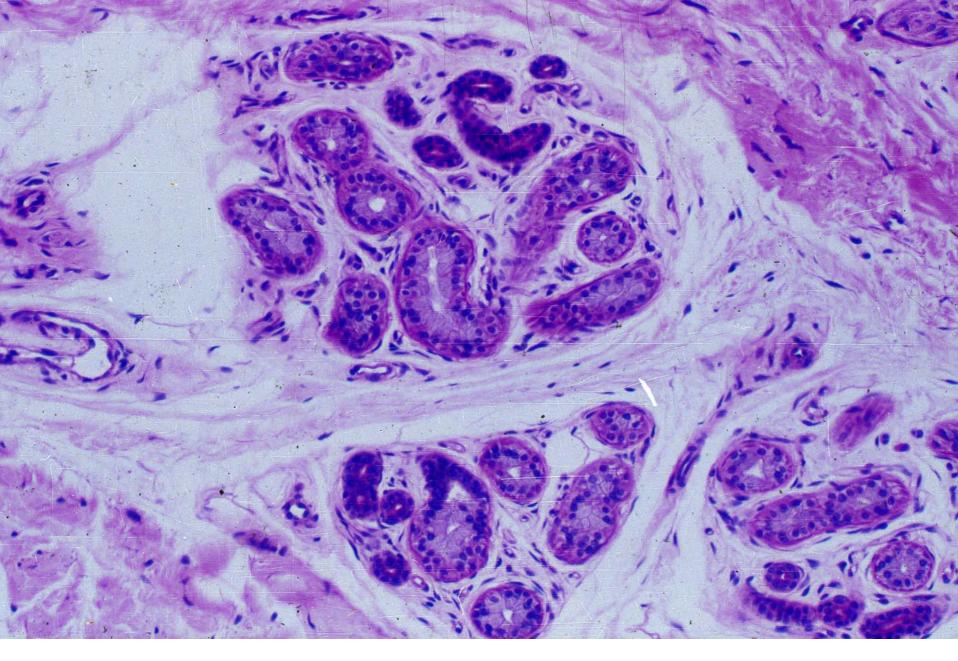
Reticular layer



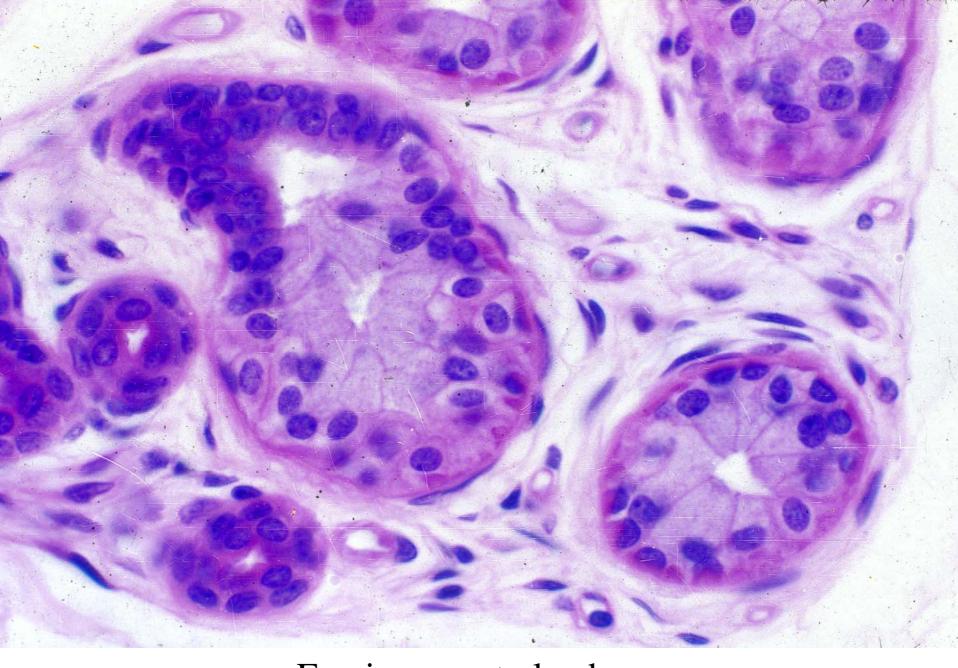
Lamellar corpuscle



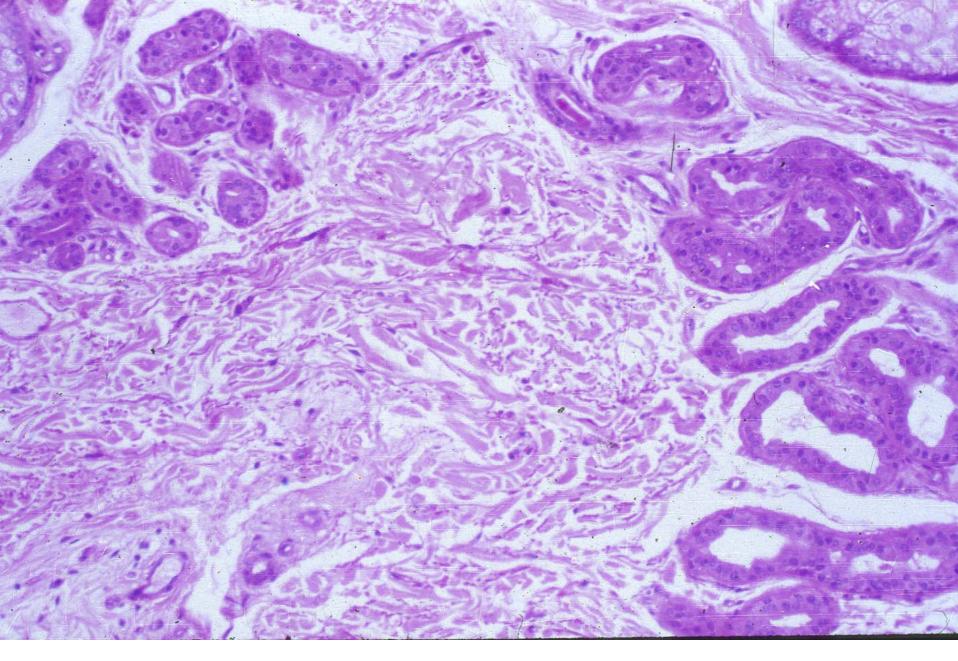
Lamellar corpuscle



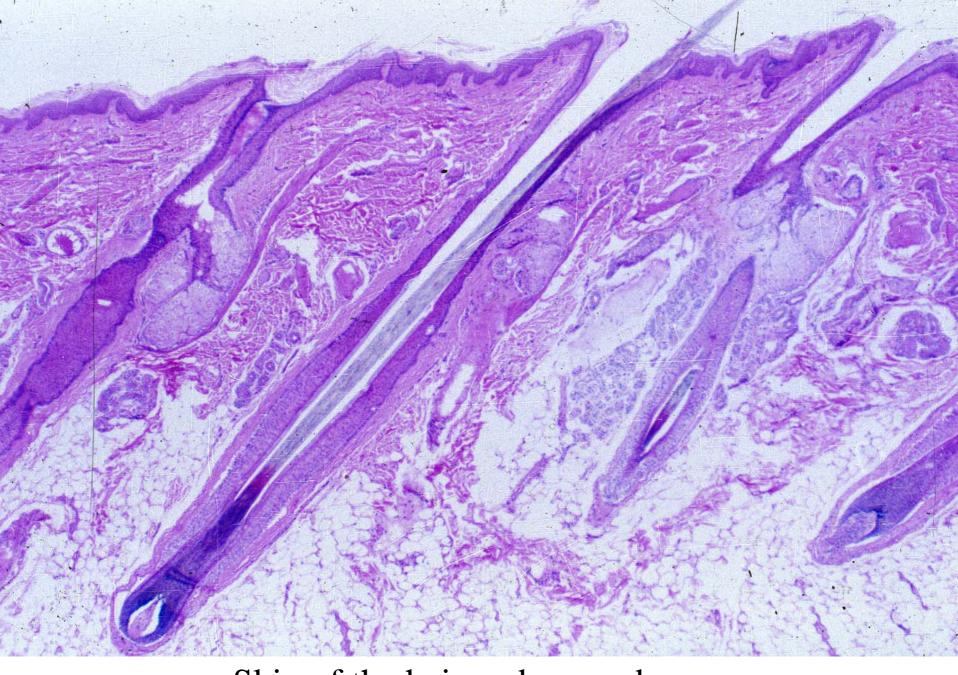
Eccrine sweat gland



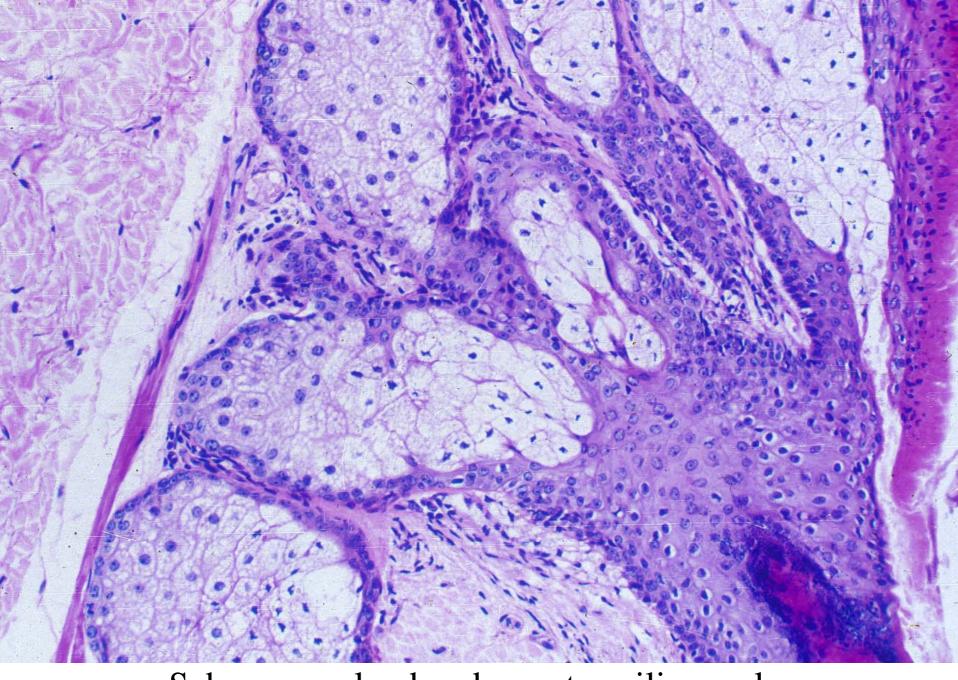
Eccrine sweat gland



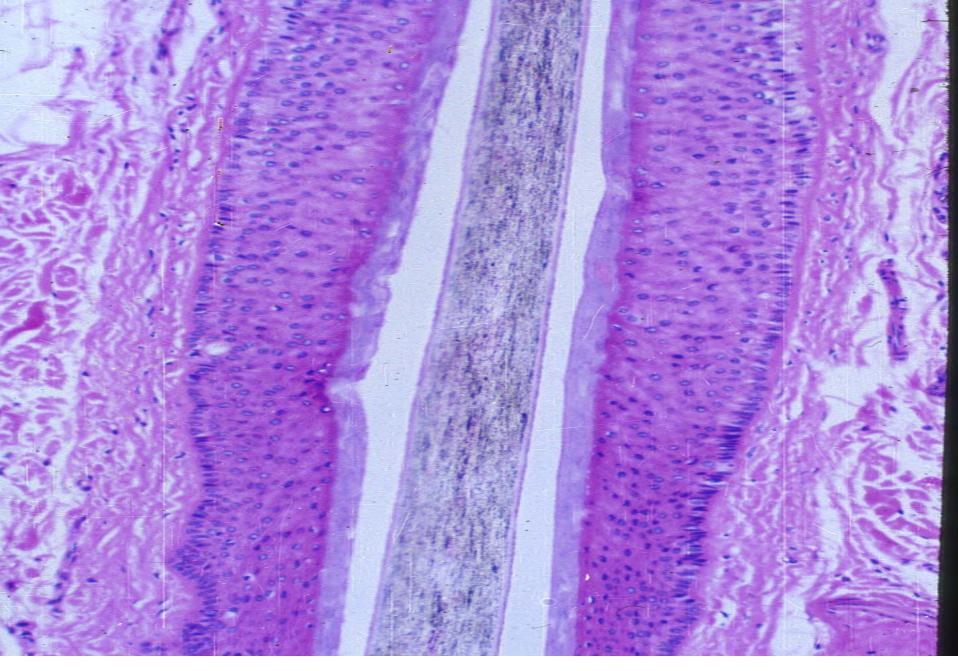
Apocrine sweat gland



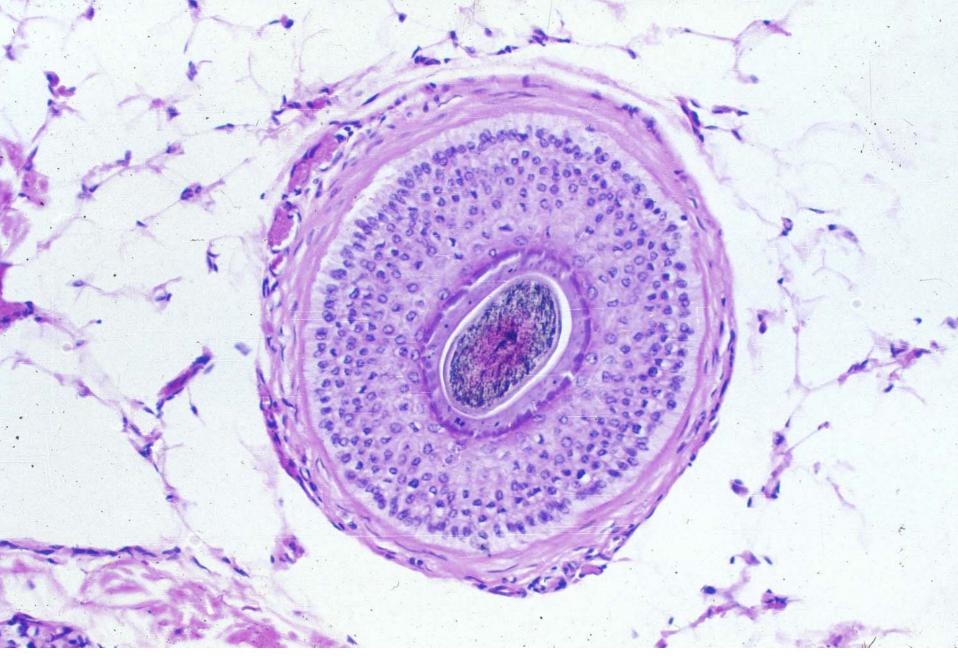
Skin of the hair and appendages



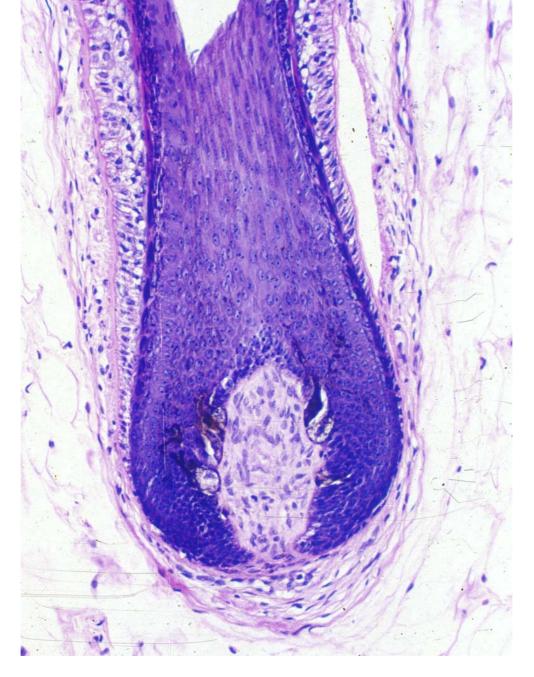
Sebaceous gland and arrector pili muscle



Hair root and hair follicle



Hair root and hair follicle



Hair bulb and hair papilla

Questions:

- 1. The layers and functions of skin.
- 2. The structure of epidermis
- (1)Kinds of keratinocyte and formation of stratum corneum.
 - (2) Kinds and functions of nonkeratinocyte.
- 3. The structure and functions of hypodermis.
- 4. Appendages of skin.

