
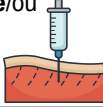













CONCEPT: INTEGUMENTARY SYSTEM: WORD BUILDING

General Combining Forms

◆ Combining forms describing the integumentary system and its _____ structures.

Combining Form	Definition	Memory Tool
integument/o	covering	Integumentary system. 
cutane/o	_____	sub/ cutane/o u 
aden/o	gland	Glands add-in secretions. 
sudor/o hidr/o	_____	Suit causes hydration . 
seb/o	sebum, oil	
adip/o lip/o	_____	 lip/o /suction
sarc/o	_____	sarc/oma 

Combining Form	Definition	Memory Tool
bas/o	base, _____	basement
kerat/o	hard, horny tissue	Crunchy kerrot . 
cellul/o	little _____	
follicul/o	little _____	Hair follicle holds the hair. 
angi/o	vessel	angi/o /genesis 
trich/o pil/o	_____	Tricky pillow fight. 
onych/o (on-ih-koh) ungu/o (un-goo-oh)	nail	Onyx nails come unglued . 

CONCEPT: INTEGUMENTARY SYSTEM: WORD BUILDING

EXAMPLE

Select the best medical term describing a condition characterized by deficiency in sweating.

- a) Hypohidrosis
- b) Hidrosis
- c) Hypohidrician
- d) Hyposudoropenia

PRACTICE






Provide a medical term that best describes a discharge of oil.






Term

CONCEPT: INTEGUMENTARY SYSTEM: WORD BUILDING

Skin Characteristics and Colors

◆ Combining forms describing skin characteristics and _____.

Combining Form	Definition	Memory Tool
ichthy/o (ik-thee-oh)	dry, _____	 Itchy dry skin.
xer/o	dry	 Xero moisture.
pachy/o (pak-ee-oh)	_____	 Pack it on.
scler/o	_____	 Squirrel cracks hard nuts.
rhytid/o (rit-ih-doh)	_____	 Get rid of wrinkles.

Combining Form	Definition	Memory Tool
cyan/o	blue	Cyan blue. 
erythr/o	red	 erythr/o/cyte
albin/o	_____	 albin/ism
melan/o	_____	 melan/in
jaund/o	_____	 jaund/ice

EXAMPLE

Condition characterized by thick, coarse skin.

- Ichthydermatitis
- Scleroderma
- Pachyderma
- Xerocutaneous

PRACTICE






Fill in the blanks.





1. Surgical procedure for removing wrinkles ("facelift").	_____
2. Cancerous tumor of basal cell layer.	_____
3. Dry skin.	_____
4. Pigment producing cell.	_____

CONCEPT: INTEGUMENTARY SYSTEM: WORD BUILDING

Pathological Conditions

◆ Combining forms describing _____ skin conditions.

Combining Form	Definition	Memory Tool
caus/o	burn, burning	Cause of fire. 
prurit/o	_____	Itchy cat purrs. 
py/o	pus	
septic/o	_____	Don't go swimming in septic water! 
necr/o	_____	 necr/o/mancer

Combining Form	Definition	Memory Tool
pedicul/o	body louse	pedicure 
myc/o	fungus	Mic drop. 
actin/o	_____	Action rays. 
kel/o	tumor	 Kel/o/id scar.

EXAMPLE

Define each term.

1) Onychomycosis:

2) Antipruritic:

3) Necrotizing angitis:

PRACTICE



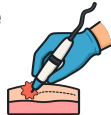

Which of the following best describes inflammation of the skin caused by UV radiation exposure?

- a) Necrotizing dermatitis
- b) Actinic dermatitis
- c) Photodermatitis
- d) Actinopathy

CONCEPT: INTEGUMENTARY SYSTEM: WORD BUILDING

Descriptive

◆ Combining forms describing conditions which could be related to other _____ systems.

Combining Form	Definition	Memory Tool
aut/o	self, _____	aut/o/graph 
xen/o	foreign, _____	Xtra-Enigma 
cauter/o	to burn	cauter/ize 
cry/o	_____	cry/o/therapy 

EXAMPLE

Tumor tissue from a human cancer patient may be transplanted into a mouse in order to study the tumor and personalize a treatment for the patient. This is known as:

- a) Autograft
- b) Intergraft
- c) Xenograft
- d) Heterograft

PRACTICE

Which of the following contains an incorrect definition?

- a) Causalgia: severe pain caused by dry skin.
- b) Cryogenic: produces cold.
- c) Subungual: under the nail.
- d) Autotoxin: substance produced by organism which is toxic to the organism itself.

CONCEPT: INTEGUMENTARY SYSTEM: WORD BUILDING

PRACTICE

Provide definition for dermatomycosis.

PRACTICE

Provide definition for hidradenitis.
