

## INTEGUMENTARY SYSTEM – ANIMATED IMAGES

Image Number	Description
0600008	Abdominal tightening (tummy tuck).
0600009	Abdominal tightening (tummy tuck). Excision of ellipse of skin and fat, bringing together of diverging rectus abdominis muscles.
1200017	Penguin Cold Cap to preserve hair follicles during chemotherapy treatment for cancer.
1200026	Molecules target hair follicle.
1000001	Male, at 20-25 years, at 30-35 years, and at 40-45 years, showing change in body shape and other features of aging.
1000015	Hair follicle - molecules directed towards hair follicle.
1000021	Laser therapy. Moving laser beam shrinks blood vessels in subcutaneous tissues of skin.
1000022	Pressure sore prevention. Man in bed being turned from side to side.
1000023	Cross section of skin showing epidermis, dermis, and hypodermis. Blood vessels of skin, showing how compression over pressure points can lead to formation of pressure sore.
1000025	Female body from side view. Abdomen and buttocks - fat removal.
1000026	Removal of excess fat from abdomen and thighs.
0100037	Hair follicle attacked by various agents.
0100073	Child without a smile, congenital lack of facial muscle. Steps in surgical correction by use of graft from sartorius muscle.
0100074	Male head from side - cheek implant.
0100075	Cheek lift. Surgery to pull up muscle in face.
0100076	Eyelids, upper and lower - fat removal. Surgery with laser.
0100077	Eyelids - top and bottom, skin removal. Surgery with scalpel.
0100078	Forehead lift surgery (face lift). Female head from above, scalpel cuts skins away from forehead.
0100079	Hooded eyes. Woman from front oblique view. Surgery to pull hooded eyes (flabby skin on upper eyelids) back up.
0100080	Lip augmentation by injection of silicon granules. Cut to granules within lip gradually enlarging through absorption of water.
0100081	Series of scenes: facial reconstruction - woman's face, partly torn off (in industrial accident) is stitched back.
0100083	Correction of sagging neck.
0100084	Surgery to tighten neck and forehead.
1100025	Conversion of DOPA to melanin by action of Dopaminase enzyme.
0500007	Breast reduction - removal of fat and skin.
0500009	Augmentation (enlargement) of breast using inflatable balloon.
0700025	Elliptical section of skin and fat excised from lower part of fold of each buttock.
0700026	Penis lengthening surgery.