

Surgery of the Skin

CRYOTHERAPY: minus 40° Centigrade for 30 seconds with LN₂
wart, keratoses
not suitable for tissue requiring histopathologic exam

ELECTROCAUTERY: Electrodesiccation
Electrofulguration
Electrocauterization

Hemostasis
Superficial lesions, except warts; telangiectases

CURETTAGE: wart, keratoses
Basal Cell Carcinoma--E&C Electrodesiccation and curettage

SCALPEL SURGERY: "cold steel" surgery
Elliptical excision --3 times the width of lesion
Anesthesia-- 1% xylocaine w/ or w/o epinephrine
Benadryl injectable
Saline
Closure
primary--subcuticular sutures for hemostasis and tension placement

Secondary--packing
Granulation
Flaps and grafts--large wounds, cosmesis, function

LASER SURGERY: argon--vascular tumors
CO₂--warts, condyloma
Neodymium: YAG
Tunable dyes--vascular, pigmented, and other solid tumors

MOH'S (CHEMO) SURGERY: recurrent malignant tumors
Affords potential best cosmetic result

SKIN BIOPSY: punch
shave