

Dermatology Workshop

Objectives

1. Differentiate shave biopsy, punch biopsy and excisional biopsy.
2. Identify technique for biopsy of a rash and benign or malignant neoplasm.
3. Identify correct anesthetic needed for biopsy.

Outline

Differentiate shave biopsy, punch biopsy and excisional biopsy.

Pre-procedure preparation:

Allergies

PMH/MEDs

Consents

Instrumentation for procedures

Blades vs. dermablades

Site preps

Samples vs. entire lesion

Post op care

Identify technique for biopsy of a rash and benign or malignant neoplasm.

Identification of location for rash biopsy

Need for full thickness biopsy

Identify most common skin neoplasms: seborrheic keratosis, nevi, verrous neoplasms

Identify anatomical sites and recognition of dermatomes of the body

Identify cosmetically sensitive areas and correct approach for biopsy

Identify correct anesthetic needed to biopsy.

Infiltration with Lidocaine with and without epinephrine

Correct injection techniques

Maintain hemostasis with topical agents i.e. Aluminum chloride

Maintain hemostasis in combination with electrodesiccation

Demonstration and practice of 'hands on' dermatology skills