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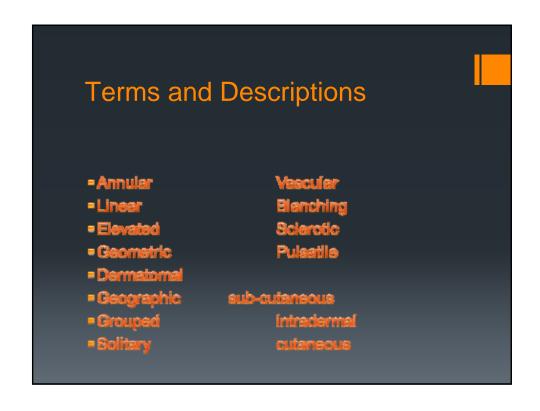
Evaluation of the Dermatology Patient and their Lesion(s)

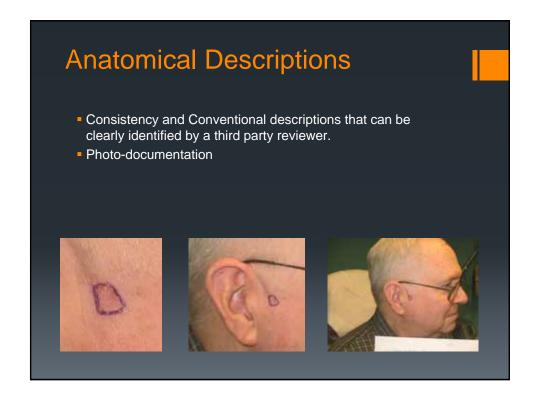
- Physical Description of the Primary Lesion
- Location/Distribution
- Timing
- Contributing History
 - Exposures
 - Contacts
 - Medical History
 - Family History

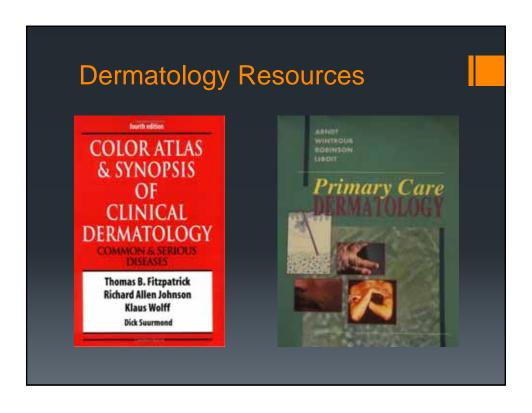
Remember skin disease like any other condition and the examination is only a snapshot in time. Most conditions/lesions have a progression and can appear quite different at different times











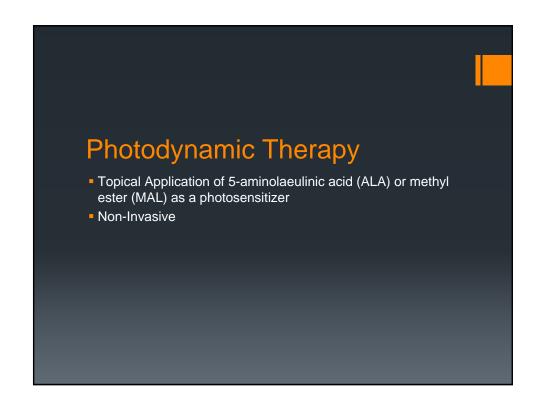


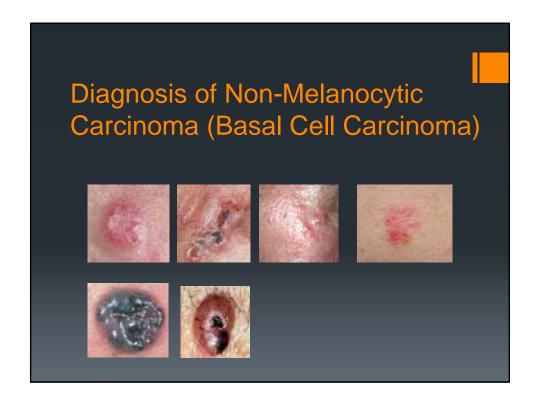
Anticoagulants and Outpatient Surgery

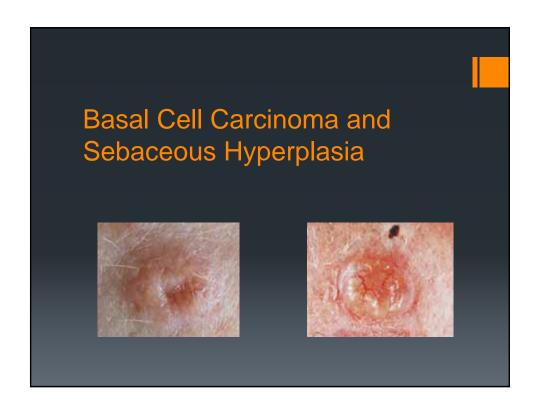
 Current Consensus is not to discontinue anti-coagulation therapy before outpatient dermatologic ambulatory surgery due to assumed risk of thrombotic event, e.g. cardiovascular or cerebral vascular incident

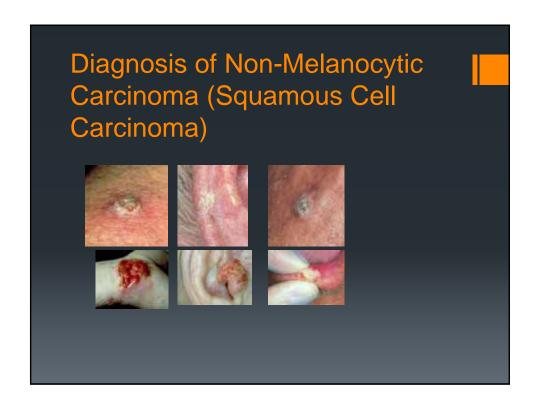
Skin Cancers Basal Cell Carcinoma Squamous Cell Carcinoma Melanoma Everything Else









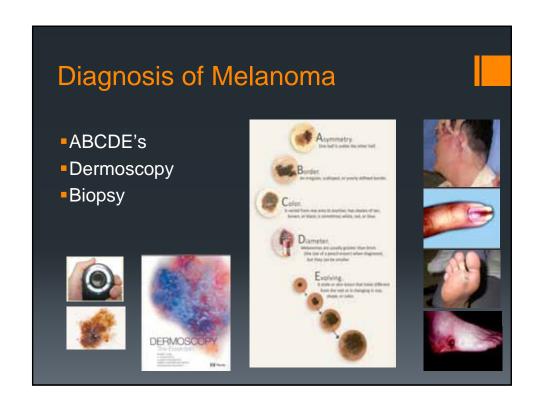


Skin Cancer and the Organ Transplant Patient

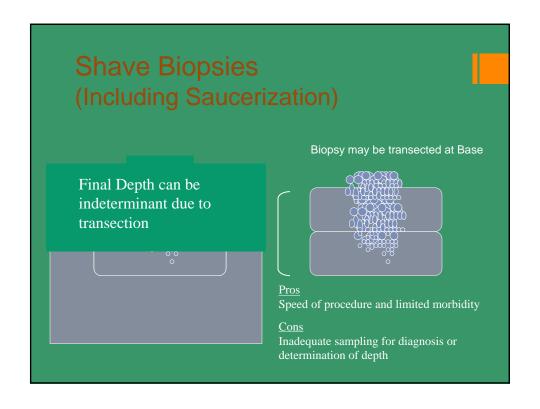


- Squamous Cell Carcinoma is 65 times more common in transplant recipients than in non-transplant patients
- Kidney Transplant patients are ~ 4x more likely to develop melanoma
- In Australia, after 4yrs following cardiac transplant, approximately 25% of patients die of skin cancer.
- International Transplant Skin Cancer Collaborative (ITSCC)
- www.itscc.org

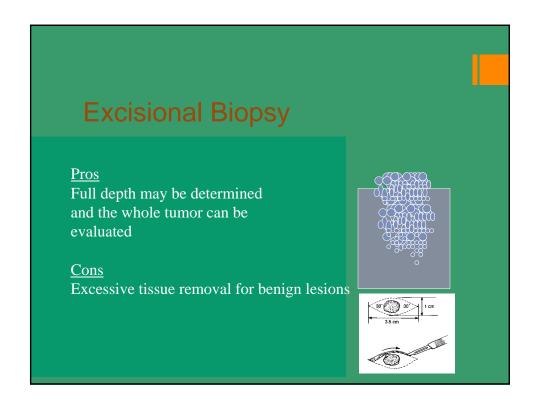


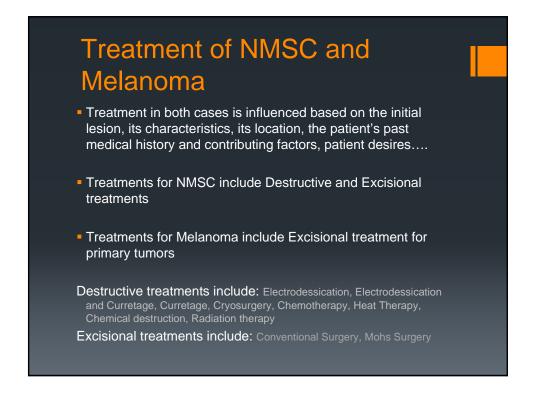


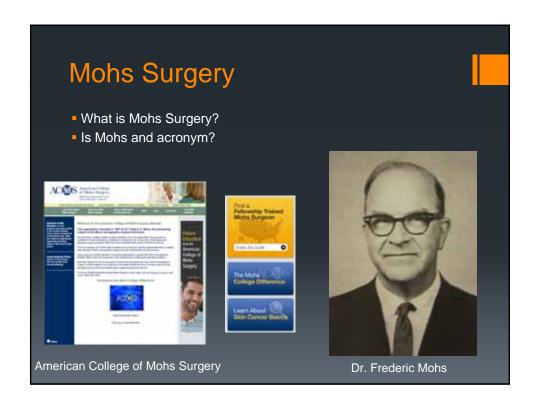
Biopsy Techniques – What they are and how to choose..... Incisional Superficial Shave Biopsy Shave Biopsy(Saucerization) Most significant staging Parameter is Breslow Depth Punch Biopsy Curetting In most cases there is only one Fine Needle Biopsy opportunity to accurately determine the depth.... Excisional The Initial Biopsy Excision Deep Scoop(Saucerization)

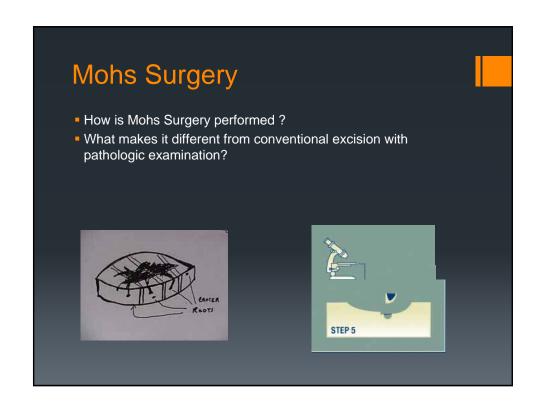












Melanoma Sentinel Node Biopsy



- Evaluation of metastatic dissemination within the lymphatic system
- Most commonly used for Breast Cancer or Melanoma
- Dye compound is injected at the site of the primary tumor which allows the idenfication of node specific drainage patterns.
- Pathologic examination of the draining lymph node allows determination of the metastatic state
- This information is used to guide therapy(nodal dissection, etc.) and allow for tumor staging

Melanoma Radiologic Examination

- Analysis indicates a benefit for the evaluation of metastatic state in high risk individuals
- Allows for following clinical progression
- CT
- MRI
- PET
- PET/CT
- Ultrasound



Appropriate follow-up examination for skin cancers

- Appropriate follow-up scheduling is very dependent on the findings of the initial tumor.
- For melanoma superficial/insitu, q 6 months x2 yrs then yearly
- For invasive melanoma, q 3 months x 2yrs, then q6 months x 2 years, then yearly
- For NMSC, depends on the setting of the initial tumor, may be appropriate q 3-6 months x 2yrs, then yearly unless new lesions are detected.





