MALIGNANT TUMORS

I. Basal Cell Carcinoma--sun induced. Minimal metastatic potential
   A. Nodular--pearly, telangiectatic borders. "Rodent" ulcer.
   B. Superficial--eroded, scaling pink plaques.

II. Squamous Cell Carcinoma
   A. Sun-induced--little metastatic potential. Often arise from existing actinic keratosis. Indurated pink scaling plaques.
   B. Mucosal--dangerous with high metastatic potential.
   C. in situ--Bowen's Disease. Well defined psoriasiform plaque in sun exposed area(s).

III. Melanoma
   A. Types
      1. Superficial Spreading
      2. Nodular
      3. Lentigo maligna (Hutchinson's freckle)
         (i) Lentigo maligna melanoma
      4. Acro-lentiginous
   B. Prognosis
      1. Type
      2. Location ("BANS" areas)
      3. Depth
a Clark's level

b Breslow scale:

<table>
<thead>
<tr>
<th>Depth</th>
<th>% Survival (5 yr)</th>
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<tbody>
<tr>
<td>0-.75 mm</td>
<td>98-100%</td>
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<tr>
<td>.75--1.5 mm</td>
<td>90--95%</td>
</tr>
<tr>
<td>1.5--3.0 mm</td>
<td>50--75%</td>
</tr>
<tr>
<td>over 3.0 mm</td>
<td>less than 50%</td>
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C. Treatment

1. wide local excision
2. ?lymph node dissection - [sentinel lymph node]
3. chemotherapy
4. immune modulation