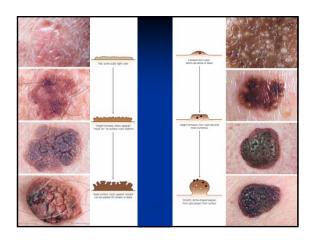




Benign Epidermal Tumors Seborrheic keratosis Dermatosis papulosa nigra Stucco keratosis Inverted follicular keratosis Acrokeratosis verruciformis Clear cell acanthoma Large cell acanthoma Inflammatory linear verrucous epidermal nevus Inflammatory linear verrucous epidermal nevus Inflammatory linear verrucous epidermal nevus Pepidermolytic acanthoma Flegel's disease Cutaneous horn Lichenoid keratosis Acanthosis nigricans Confluent and reticulated papillomatosis Warty dyskeratoma





Clinicopathologic Variants Common Seborrheic Keratosis Dermatosis Papulosa Nigra Skin Tags Irritated Seborrheic Keratosis Stucco Keratosis Reticulated Seborrheic Keratosis Clonal Seborrheic Keratoses Seborrheic Keratoses Seborrheic Keratosis With Squamous Atypia Melanoacanthoma Leser-Trelat sign











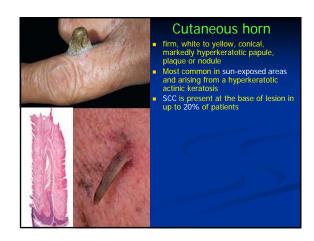






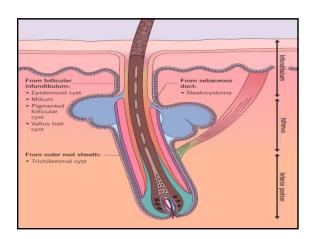


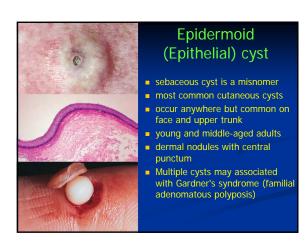












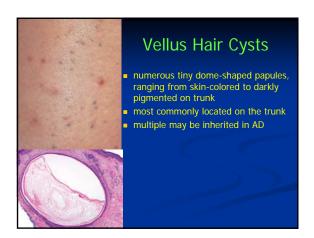


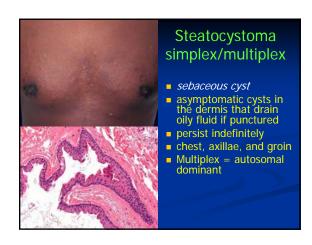










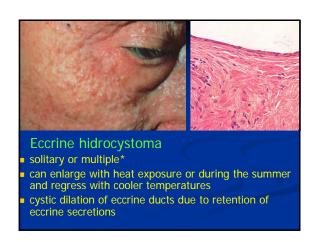


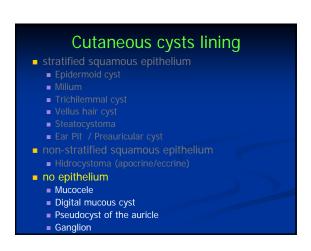


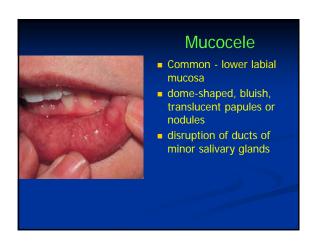




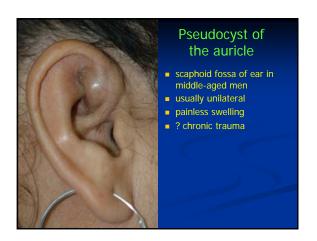


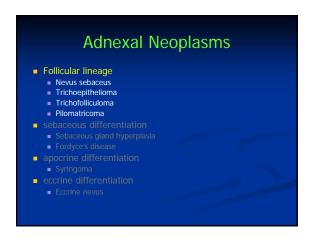




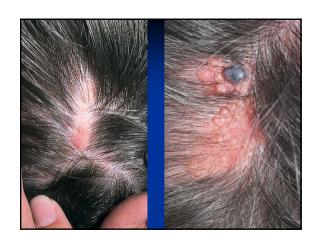


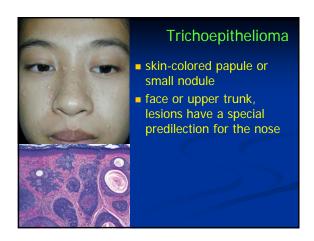






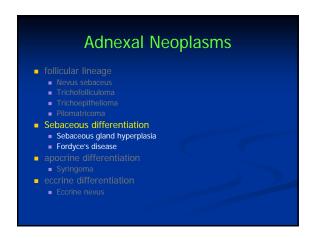








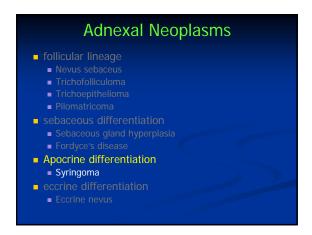


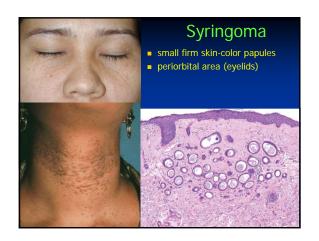


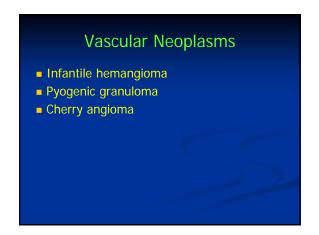


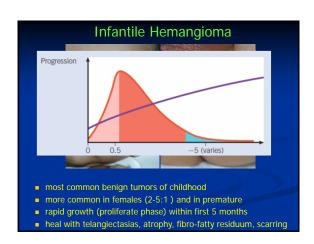








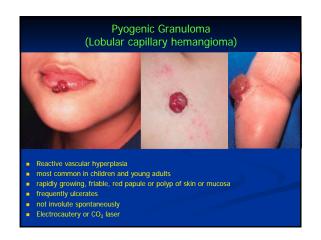




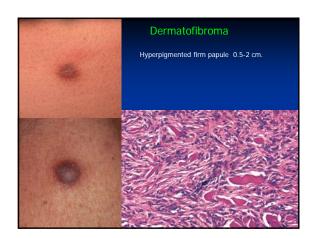






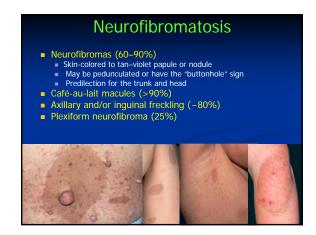


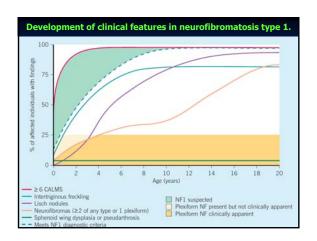


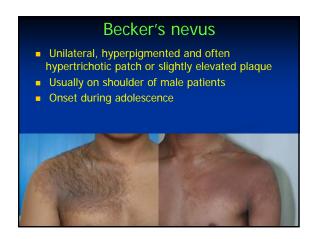






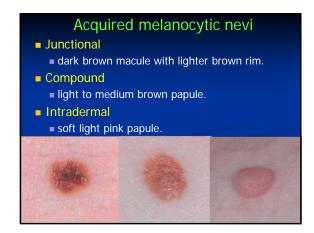


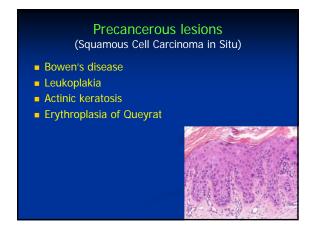




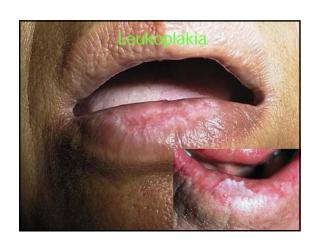










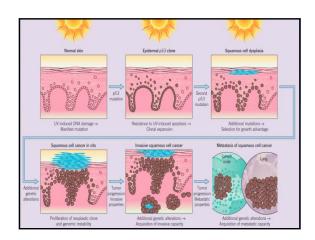












Risk factors for development of S	CC and	BCC
	SCC	BCC
ENVIRONMENTAL EXPOSURES		
Cumulative/occupational sun exposure Intermittent/recreational sun exposure Other exposures to UV light (PUVA, tanning beds) Ionizing radiation Chemicals (arsenic) HPV Cigarette smoking	+ + + + + + +	+ + + (+)
PIGMENTARY PHENOTYPE		
Fair skin Always burns, never tans Freckling Red hair	+ + + +	+ + +

Risk factors for development of SO	CC and	BCC
	SCC	BCC
GENETIC SYNDROMES		
Xeroderma pigmentosum Oculocutaneous albinism Epidermodysplasia verruciformis Dystrophic epidermolysis bullosa (primarily recessive) Ferguson-Smith syndrome Muir-Torre syndrome Nevoid basal cell carcinoma syndrome Bazex and Rombo syndromes	+ + + + + +*	+ (+)* + +
PREDISPOSING CLINICAL SETTINGS		
Chronic non-healing wounds Longstanding discoid lupus erythematosus, lichen planus (erosive) or lichen sclerosus Porokeratosis (especially linear) Nevus sebaceus	+++++++++++++++++++++++++++++++++++++++	+†
IMMUNOSUPPRESSION		
Organ transplantation Other (e.g. chronic lymphocytic leukemia treated with fludarabine, AIDS patients with HPV infection)	++	(+)

Risk factors	for recurr	ence
	Low risk	High risk
CLINIC	AL RISK FACTORS	
Location/size	Area L <20 mm	Area L ≥20 mm
	Area M <10 mm	Area M ≥10 mm
	Area H <6 mm	Area H≥6 mm
Borders	Well defined	Poorly defined
Primary vs recurrent	Primary	Recurrent
Tumor at site of prior radiation therapy	Negative	Positive
Tumor at site of chronic inflammatory process (SCC only)	Negative	Positive
Rapidly growing tumor (SCC only)	Negative	Positive
Neurologic symptoms: pain, paresthesia, paralysis (SCC only)	Negative	Positive
Immunosuppression	Negative	Positive
 Area L (low risk): trunk, extremities. Area M (middle risk): cheeks, forehead Area H (high risk): "mask areas" of fac lips, chin, mandible, preauricular and por feet. 		yebrows, periorbital, nose, temple), genitalia, hands and

Risk factor	s for recur	rence
	Low risk	High risk
PATHO	LOGIC RISK FACTORS	
Perineural involvement	Negative	Positive
Subtype (BCC only)	Nodular, superficial	Micronodular, infiltrating, sclerosing
Degree of differentiation (SCC only)	Well differentiated	Moderately or poorly differentiated
Desmoplasia (SCC only)	Negative	Positive
Adenoid, adenosquamous or desmoplastic (SCC only)	Negative	Positive
Tumor thickness (SCC only)	<2 mm	≥ 2 mm (see text)

Characteristic	Lightly pigmented skin color	Darkly pigmented skin color	
NMSC incidence (per 100,000)		3.4	
BCC:SCC ratio		1:1.1	
BCC male:female ratio		1.3:1	
SCC male:female ratio		1.3:1	
% of BCCs developing in head and neck region	60-80	90	
% of SCCs developing in head and neck region		35	
% of SCCs developing in scars and chronic non- healing ulcers		30-40	
NMSC incidence rates	Increasing	n/a	
NMSC mortality rates	Decreasing	Decreasing	
% of skin cancer deaths due to NMSC in persons <50 years of age		70	
% of skin cancer deaths due to NMSC in persons >85 years of age		65	











