

The background is a light gray gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance. The text is centered in the middle of the frame.

# CONNECT THE DOT WHAT'S THAT SPOT

GINA MANGIN, MPAS, PA-C

# DISCLOSURES

- SPEAKER FOR ABBVIE
- SPEAKER FOR REGENERON SANOFI- GENZYME
- SPEAKER FOR DERMAVANT
- AD BOARD CONSULTANT FOR ARCUTIS
- AD BOARD CONSULTANT FOR AMGEN
- AD BOARD CONSULTANT FOR BRISTOL MYERS
- AD BOARD CONSULTANT FOR LILLY
- AD BOARD CONSULTANT FOR JOHNSON AND JOHNSON
- AD BOARD CONSULTANT FOR INCYTE
- AD BOARD CONSULTANT FOR LEO



# DERMATOLOGY

- SKIN CHECKS ARE BREAD AND BUTTER OF DERMATOLOGY
  - REVIEW COMMON FINDINGS ON SKIN EXAM
  - REVIEW BENIGN LESIONS
- 

# CHERRY ANGIOMA

- SLIGHTLY ELEVATED RED PAPULES
- MAY HAVE A FEW OR MANY
- NUMBER CAN INCREASE IN AGE
  - TX: REASSURANCE
- COSMETIC: IPL OR PDL





# LENTIGINES “FRECKLES”

- ROUND TO OVAL BROWN SPOTS
- ARISE IN CHILDHOOD, CAN APPEAR ANY AGE
- COMMON IN SUN EXPOSED AREAS
  - TX: REASSURANCE



# LENTIGINES TX

- SUNSCREEN SUNSCREEN SUNSCREEN SUNSCREEN
- TOPICAL RETINOIDS
- TOPICAL HYDROQUINONE (2%-15%)
  - CAUTION WITH ONCHYRONOSIS: NO LONGER AVAILABLE OTC
  - COMBO WITH TRETINOIN/DESONIDE
- TOPICAL AZELAIC ACID, TOPICAL KOJIC ACID
- TOPICAL CYSTEAMINE
- VITAMIN C
- INTENSE PULSE LASER (IPL)
- CHEMICAL PEELS

PRE IPL



POST IPL





## IPL DAY 2





# COMPOUND/DERMAL NEVUS

- FLESHY/BROWN PAPULES
  - REASSURANCE
  - NO TX



# SEBORRHEIC KERATOSIS

- OVAL SLIGHTLY RAISED BROWN/TAN/BLACK PLAQUES OR PAPULES
  - “STUCK ON”
  - MULTIPLE OR SINGLE
- ANY LOCATION: PALMS SPARED
  - TX: REASSURANCE
- COSMETIC: LIQUID NITROGEN







# DERMATOSIS PAPULOSIS NIGRA

- SEBORRHEIC VARIANT SEEN IN SOC
- 1-5MM HYPERPIGMENTED PAPULES ON FACE
  - TX: REASSURANCE
- COSMETIC: ELECTROCAUTERY AT LOW SETTING





# DERMATOFIBROMA

- SINGLE ROUND OVAL PAPULE/NODULE
  - MIDDLE AGE TO ADULTS
- LOWER EXTREMITIES, ELBOWS, SIDES OF TRUNK
  - “DIMPLE SIGN”
  - TX: REASSURANCE
  - COSMETIC: EXCISION



# DERMATOFIBROMA





# DIMPLE SIGN





# NEVUS SEBACEOUS

- WAXY YELLOW/ORANGE PLAQUE
  - HAIRLESS
  - SOLITARY
- SCALP (50%) , HEAD/NECK (45%)
  - BCC IN < 1%
  - TX: REASSURANCE
  - EXCISION IF NOTICE BCC







# NEVUS SPILUS

- SPECKLED NEVUS/LIGHT BROWN TAN MACULES
  - TRUNK AND EXTREMITIES
- RARELY DEVELOP INTO MELANOMA
  - 1CM OR GREATER
- TX: MONITOR, BX IF CHANGE NOTED





# TALON NOIR

- BLACK NODULES ON PALMS OR SOLES
- HEMOGLOBIN WITHIN THICKENED STRATUM CORNEUM
  - DUE TO TRAUMA
  - TX: TIME OR PARRING











# MUCOID CYST/MYXOID CYST

- 5-7MM OPALESCENT CYST
- DORSAL OR LATERAL HANDS
- MORE COMMON IN WOMEN
- MANY TIMES ASYMPTOMATIC
- MAY CAUSE NAIL DYSTROPHY
- PUNCTURE: JELLY CLEAR VISCOUS FLUID
  - TX: NONE OR PUNCTURE/EXCISION/CO2









# MILIA

- 1-4MM KERATINOCYTE CYST
  - SINGLE OR MULTIPLE
- FAVOR FACE: CHEEKS, EYELIDS AND FOREHEAD
  - TX: NONE
- COSMETIC- EXTRACTOR, DAILY RETINOIDS



# SEBACEOUS HYPERPLASIA

- 2-6MM YELLOWISH PAPULE WITH TELANGIECTASIAS UMBILICATED
  - “PROMINENT OIL GLANDS”
    - USUALLY ADULTS
- FOREHEAD, TEMPLES, INFRAORBITAL RIMS
  - TX: REASSURANCE
- COSMETIC: ELECTROCAUTERY, LASER  
LOW DOSE ISOTRETINOIN (RARELY)





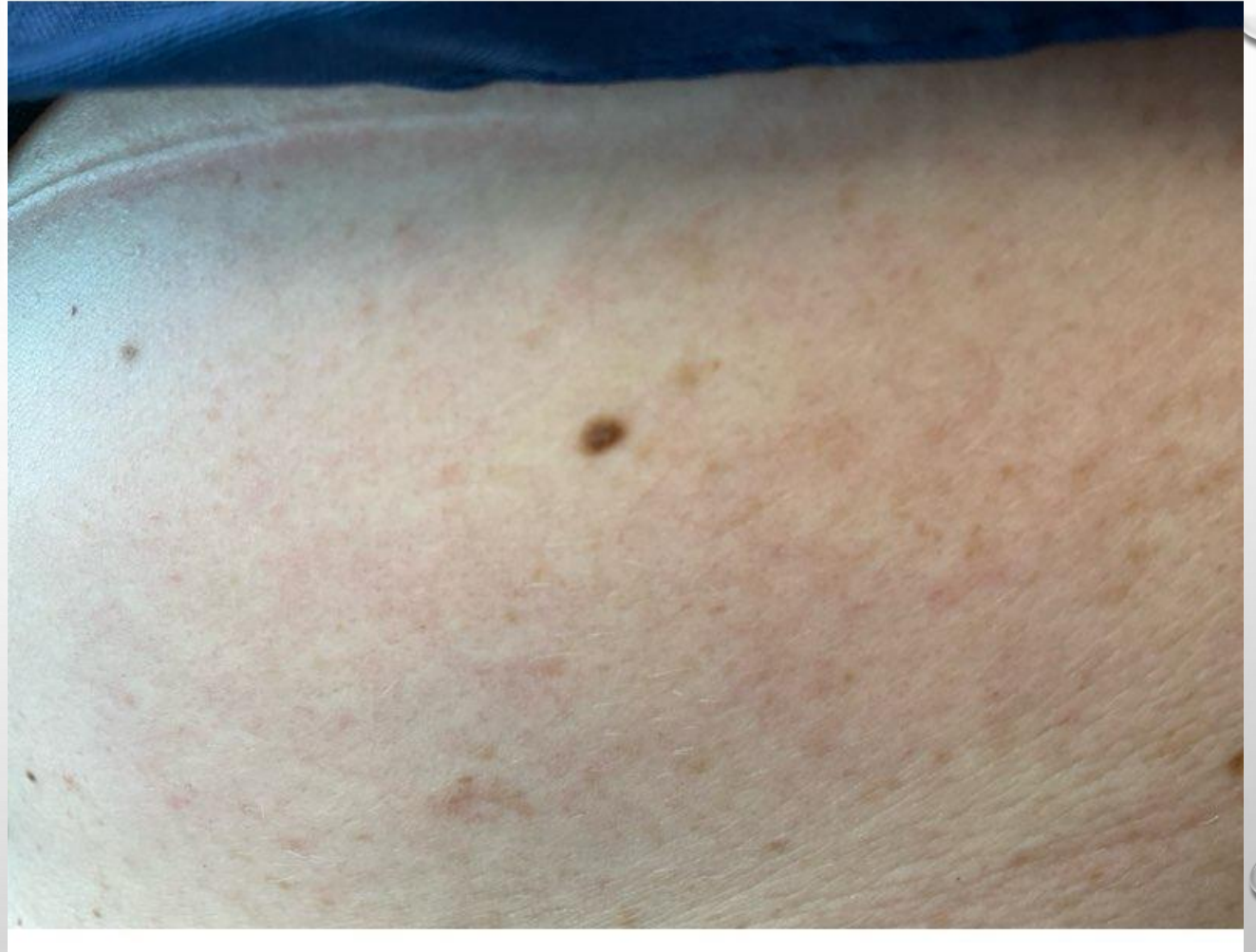
# SKIN TAGS/ ACROCHORDON

- SKIN COLORED PEDUNCULATED PAPULES
  - NECK, AXILLAE, GROIN
- MAY INCREASE WITH WEIGHT GAIN OR PG.
  - TX: REASSURANCE
- COSMETIC: SCISSOR EXCISION, CAUTERY, LIQUID NITROGEN



# MELANOCYtic/ JUNCTIONAL NEVUS

- SMOOTH BROWN 1-6MM EVENLY  
PIGMENTED LESION
- APPEAR BETWEEN 3- 18 YEARS OLD
- TX: REASSURANCE





# MOLLOSCUM

- SKIN COLORED PAPULES WITH CENTRAL UMBILICATION
  - CHILDREN MORE COMMON
    - POX VIRUS
- SPREAD BY CLOSE CONTACT AND SWIMMING POOLS
- AXILLAE, GROIN, NECK, THIGHS, BUTTOCKS



# MOLLOSCUM





# MOLLOSCUM TX

- REASSURANCE: MAY RESOLVE SPONTANEOUSLY (4M-2YRS)
- CURETTAGE
- CRYOTHERAPY
- CANTHARIDIN 0.7%
- BERDAZIMER 10.3 % GEL
- RETINOIDS
- HEATING PAD: LOW SETTING ONCE A WEEK FOR 30 MINUTES FOR 12 WEEKS

# BLUE NEVUS

- SOLITARY BLUE DOMED PAPULE <1 CM
- PROLIFERATION OF DENDRITIC MELANOCYTES WITHIN DERMIS CAUSING A “TYNDELL” EFFECT
- TX; REASSURANCE





# EPIDERMAL CYST

- YELLOW WHITE NODULE WITH PUNCTATE
  - FREELY MOBILE
  - FACE, NECK, TRUNK
- TX: IL KENALOG OR EXCISION, ABSCESS- MUST DRAIN AND PACK



# WART/VERRUCAE VULGARIS

- HYPERKERATOTIC PLAQUES/PAPULES WITH PUNCTATE BLACK DOTS
- HUMAN PAPILLOMA VIRUS (200 GENOTYPES)
- TX: CRYOTHERAPY Q2 WEEKS, CANTHARIDIN, SALICYLIC ACID, IMIQUIMOD, 5% FLUOURACIL, SINECATECTHINS, IL CANDIDA OR BLEOMYCIN





# LICHEN KERATOSIS

- DUSKY RED VIOLACEOUS PAPULAR LESION <1CM
- ARMS, HANDS, FEET, OR CHEST
  - MISTAKEN AS A BCC
  - TX: REASSURANCE



# LICHEN KERATOSIS





# CHONDRODERMATITS NODULARIS HELICIS

- SMALL TENDER DOMED PAPULES ON  
HELIX EAR
- 2-4MM WELL DEFINED , MILDLY RED
  - FAVORS SIDE PT SLEEPS ON
    - TX: REASSURANCE
- IL STEROIDS, CRYOTHERAPY, CHN  
PILLOWS, EXCISION (RARE)



# CHONDRODERMATITS NODULARIS HELICIS





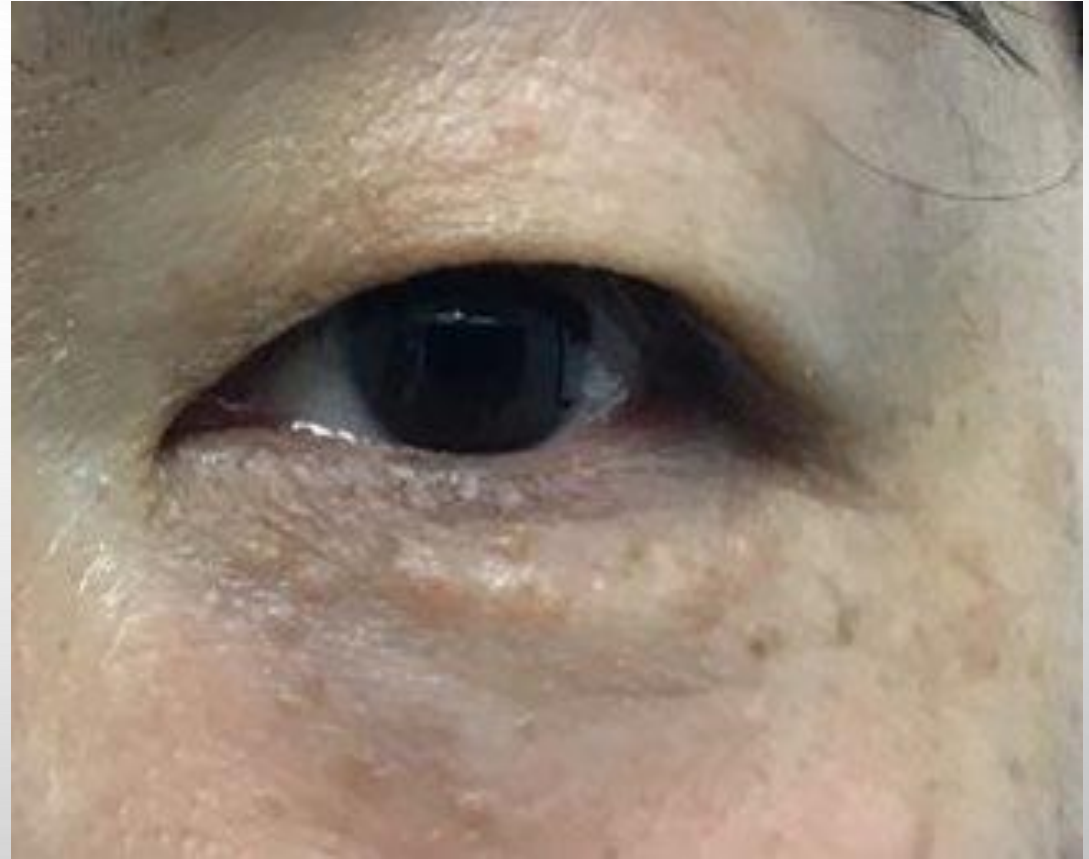
# XANTHELASMA

- YELLOW/ORANGE PLAQUES 2-30MM
- COMMON EYELIDS/INNER CANTHUS
  - MID 30-40Y/O
- WORK UP FOR HYPERLIPIDEMIA (50%)
  - TX: NONE
  - COSMETIC: EXCISION



# SYRINGOMAS

- SKIN COLORED TO YELLOW 2-4MM PAPULES
- EYELIDS OR UPPER CHEEKS MOST COMMON
  - MULTIPLE
  - TX: NONE
- COSMETIC: ELECTROCAUTERY, SHAVE EXCISION





# EPIDERMAL NEVUS

- MAJORITY ARE LINEAR
- TRUNK OR LIMBS MOST COMMON
  - LINEAR
- FLAT TAN/BROWN MACULES/WARTS
- SURGICAL REMOVAL/COSMETIC







# EPIDERMAL NEVUS

PRE- EXCISION



POST EXCISION



# SOLAR PURPURA

- PURPLE ECCHYMOYSIS
- ON FOREARMS/LEGS
- OLDER PTS –TAKING ASA, WARFARIN, RIVAROXABAN, APIXABAN
- TX: REASSURANCE





# PURPURA



# BECKER'S NEVUS

- UNILATERAL TAN/BROWN MACULE
  - 50% HYPERTRICHOSIS
- SHOULDER OR UPPER BACK
  - ADOLESCENTS
  - MALE > FEMALES
  - TX: REASSURANCE





# DYSPLASTIC NEVI

- ATYPICAL NEVI/CLARKS NEVI
- 5-12 MM, IRREGULAR BORDERS, INDISTINCT BORDERS
- MOST PREVALENT IN YOUNG ADULTS
  - NOT PREMELANOMAS
  - MELANOMAS= PAGETOID MELANOCYTOSIS WIDESPREAD PLUS CYTOLOGIC ATYPIA



# DYSPLASTIC NEVI

- **CYTOLOGIC ATYPIA**
  - MILD
  - MODERATE
  - SEVERE
- **NOT PRE MELANOMAS**
- MILD AND MODERATE : NO NEED FOR EXCISIONS IF NO REPIGMENTATION
  
- SEVERE: EXCISION WITH 2-5 MM MARGINS

JAAD. 2023 JAN;88(1):13-20.

JAAD. 2023 JAN;88(1):1-10.



# DR. BOLOGNIA



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