Skin Lesion Reference Guide



Bulla Circumscribed collection of free fluid, >1 cm



Macule
Circular flat
discoloration,
<1 cm brown, blue, red
or hypopigmented



NoduleCircular, elevated, solid
lesion, >1cm



PatchCircumscribed flat
discoloration, >1cm



Papule
Superficial solid
elevated, ≤0.5 cm,
color varies



Plaque Superficial elevated solid flat topped lesion, >1 cm



Pustule
Vesicle containing
pus (inflammatory
cells)



Vesicle
Circular collection of free fluid, ≤1 cm



WhealEdematous, transitory
plaque, may last few
hours



Scale
Epidermal thickening;
consists of flakes or plates
of compacted desquamated
layers of stratum corneum



CrustDried serum or exudate on skin



Fissure Crack or split



Excoriation Linear erosion



Erosion
Loss of epidermis (superficial);
Part or all of the epidermis has
been lost



Lichenification
Thickening of the
epidermis seen with
exaggeration of normal
skin lines



Scar
Thickening; permanent
fibrotic changes that occur
on the skin following
damage to the dermis

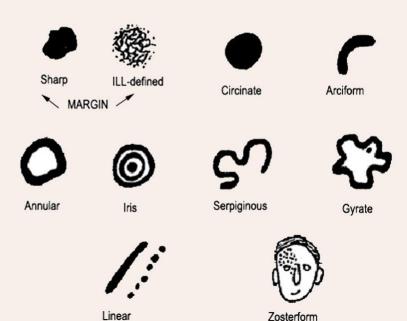
Inspection/Documentation of Lesions:

- Color
- Number of lesions (the actual number, or estimation)
- Location and distribution of lesions be specific! (e.g., scalp, face and trunk are areas of high sebaceous gland concentration; on extremities, it makes a difference whether lesions are on extensor or flexor surfaces
- Grouping or configuration of lesions (e.g., linear, annular)
- Size of lesions in centimeters
- Shape and borders (e.g., round, linear, oval, and geographic are shapes; borders can be well-defined, ill-defined, circumscribed, or irregular)
- Surface (e.g., flat or raised)
- Tenderness (or non-tender)
- Mobility (mobile moves with the skin; non-mobile or fixed skin moves over it)
- Special characteristics (e.g., pediculated (on a stalk), exudative. etc.)

Configuration

Refers to the shape or outline of lesions

- Annular round or circular with central clearing
- Circinate round, circular > arciform: partial circle
- Iris or target -also known as target lesions and are a series of concentric rings. These have a dark or blistered center.
- Gyrate connecting arcs
- Linear straight
- Serpiginous meandering; wander as though following the track of a snake.
- Margination sharp, ill-defined?
- Satellite Lesions commonly used to describe a portion of the rash of cutaneous candidiasis in which a beefy red plaque may be found surrounded by numerous, smaller red macules located adjacent to the body of the main lesions
- Zosteriform dermatomal



Distribution

The clinical arrangement of skin lesions

- Localized grouped into specific areas
- Generalized dispersed all over
- Symmetric no pattern
- Asymmetric pattern lacking randomness
- Discrete separate
- Grouped clustered
- Confluent (coalescing) smaller into larger
- Cleavage plane arranged along lines of skin tension



