Pemphigus in Dogs



A. P. foliaceus-symmetrical distribution of lesions with scaling, hair loss, and pustules on head, face and ears

- B. Scaling
- C. Hair loss
- D. Pustules can also form on foot pads and body trunk
- E. P. vulgaris
- F. Erosions and ulcerations affect mucosal epithelium on mouth,
- lips, genitals, anus, foot pads, and claw beds
- G. Cell to cell adhesion breaks down
- H. Desmosome forms junction between cells
- I. Cells
- J. P. foliaceus-pustules on surface of skin
- K. P. vegetans (rare) forms wart like growths
- L. Stratum corneum
- M. Basal layer
- N. P. vulgaris-vesicles (fluidfilled blisters) affect deeper layers of skin
- **O.** Location of different pemphigus diseases within the epidermis