

# Nerve Counting Rules

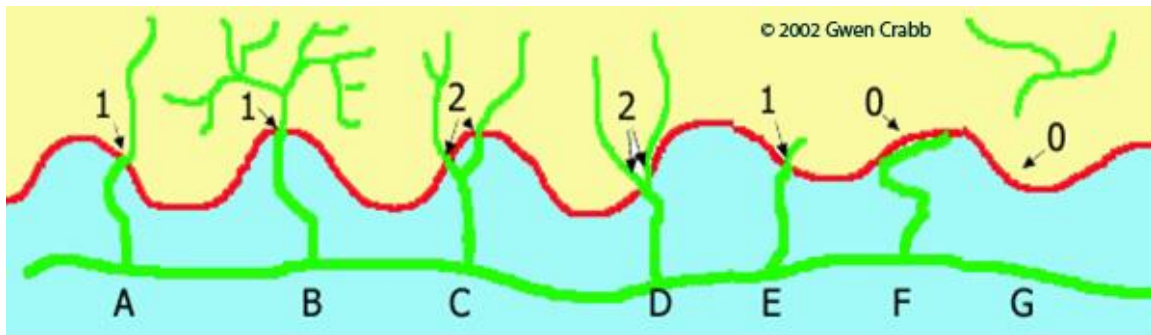


Diagram of skin innervation: Nerves – Green  
Basement membrane – red  
Dermis – blue  
Epidermis – yellow

- A. Count nerve as it crosses the basement membrane of the epidermis.**
- B. Nerves that branch after crossing the basement membrane are counted as a single unit.**
- C. Nerves that split below the basement membrane are counted as two units.**
- D. Nerves that appear to branch within the basement membrane are counted as two units.**
- E. Nerve fragments that do cross the basement membrane are counted.**
- F. Nerve fibers that approach the basement membrane but do not cross it are not counted.**
- G. Nerves fragments in epidermis that do not cross the basement membrane in the section are not counted.**