

## **DSE - Clinical Presentation of Neurotrophic Keratitis (NK) - Animation Video Transcript (US--2500104)**

**[00:02]** Do you know the consequences of neurotrophic keratitis, or NK?

**[00:11]** Regardless of etiology or signs and symptoms,

**[00:15]** NK may be identified in Stage 1...

**[00:20]** ...or Stage 2...

**[00:23]** ...or Stage 3, dependent on level of disease severity.

**[00:29]** When corneal nerve damage occurs, impaired corneal nerve function may initiate certain events...

**[00:35]** ...that may lead to NK, resulting in corneal epithelial breakdown.

**[00:40]** Let's take a closer look at the key features of NK clinical progression as defined by its staging criteria.

**[00:48]** Stage 1 NK may be characterized by corneal epithelial changes...

**[00:55]** ...such as punctate keratopathy.

**[01:02]** Stage 2 NK may be characterized by persistent epithelial defect.

**[01:10]** Stage 3 NK may be characterized by corneal ulcer with stromal involvement or melting...

**[01:19]** ...that may progress to corneal perforation.

**[01:26]** Learn more about how NK may present—and the importance of diagnosing.