

Bluetongue

A PowerLinks Page Presented By



Bluetongue is a vector-borne disease caused by a Reovirus. It is transmitted by several species of *Culicoides*. Common clinical signs are inflammation of mucous membranes, congestion, swelling and hemorrhage. Sheep are generally the worst affected and are the most likely to show up with this disease on boards. This PowerLinks page links to several high-quality study resources about this condition.

Bluetongue PowerLinks

USDA APHIS summary:

http://www.aphis.usda.gov/animal_health/animal_diseases/bluetongue

This is a concise review of the main features of bluetongue and is likely sufficient for most of the aspects you would likely be asked on a board exam.

Iowa State Center for Food Security and Public Health

<http://www.cfsph.iastate.edu/Factsheets/pdfs/bluetongue.pdf>

This is a very well organized, 3-page summary of the important animal and human health considerations with bluetongue. It includes a review of transmission, clinical signs, and diagnostic tests for bluetongue.

SPC Bluetongue Outline:

<http://www.spc.int/rahs/Manual/Caprine-Ovine/BLUETONGUEE.HTM>

This link is a little bit shorter and in more of an outline format for students who prefer outlines to text. It is not quite as complete as the first PowerLink.