

## ASVP DIAGNOSTIC EXERCISE No. 21

**EM Cabana**

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### History:

Close-up views of brisket, belly, flank, and eye skin areas of cattle. These were part of a free range herd in Batanes Island, Northern Luzon, Philippines. The majority of about 40 head showed these changes. The condition seemed to be spreading from animal to animal, affecting the same skin regions. Skin biopsies were taken and referred to the Animal Medical Center, Diagnostic Pathology Lab at Central Luzon State University, College of Veterinary Science & Medicine, Science City of Munoz, Nueva Ecija, Philippines.



1. Describe the abnormalities
2. What basic disease processes might be present?
3. Pathological diagnosis (give other possibilities in order of preference)?
4. What is the most likely cause of this change?

