

Teledermatology Imaging Guide

Taking Clinical Skin Images with the Nikon Coolpix 950

General rules:

1. Make sure lighting is adequate. Fluorescent lighting in clinic is usually adequate.
2. The goal is to take 4 images per area involved.
 - a. A “framing image – about ½ body size
 - b. An “anatomic part” image- showing the anatomic part involved
 - c. A close up image. As close to having the lesion fill the frame as possible
 - d. A close up, 45-degree image. Fills the frame at 45 degrees.

BE AWARE THAT THE EXAMPLES IN THIS DOCUMENT HAVE DISTRACTING BACKGROUNDS, AND ARE INCLUDED TO GIVE A SENSE OF SUBJECT SIZE. BACKGROUNDS SHOULD BE AS UNIFORM AS POSSIBLE.

1. Turn on the camera. Turn the knob at the top to mrec.
2. On the back of the camera, push the menu button
The selection “white balance” should be selected. Push the shutter button./
Use the up/down arrows to move the selection to “white preset”.
Push the shutter button.
Use the down arrow to select “measure”
Remove the lens cap, point the lens at something white, in the light you will be imaging in.
Push the shutter button.
Push the menu button.
3. Stand back a few feet from your subject. Use the shutter button pressed lightly to focus on the subject. Use the W and T buttons to move the focus in and out to fill the frame with half of the subject’s body.



Teledermatology Imaging Guide

4. Move in closer and take a picture of the involved area.



5. Now adjust the picture with the W and T buttons, moving in closer to get a close up of the lesion.



6. Move either the camera or the subject to get a 45-degree angle photo of the lesion.



These four views give adequate diagnostic information in most cases.