

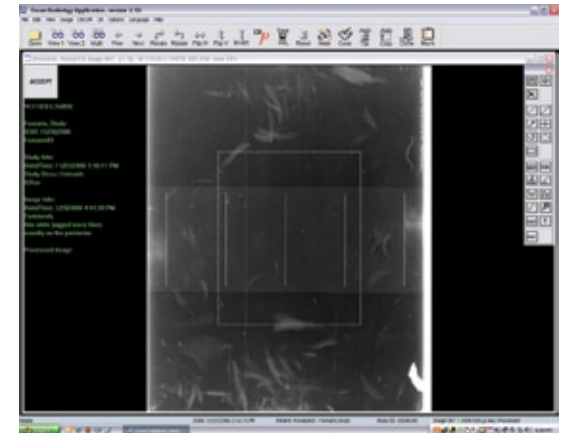
Appearance

Causes/Solution

Sample

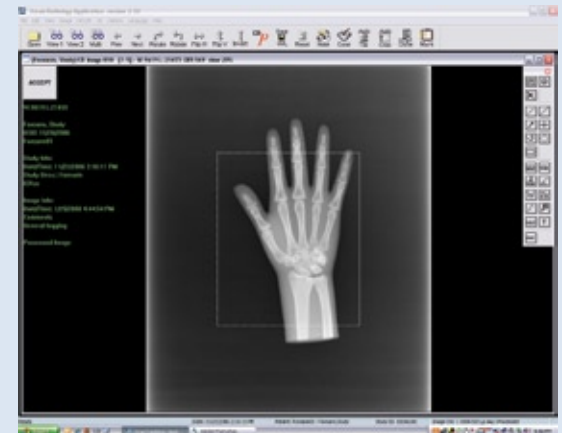
Thin White Jagged Wavy lines usually on the perimeter

Cracked plate; Replace IP if cracks interferes with clinically important part of the image



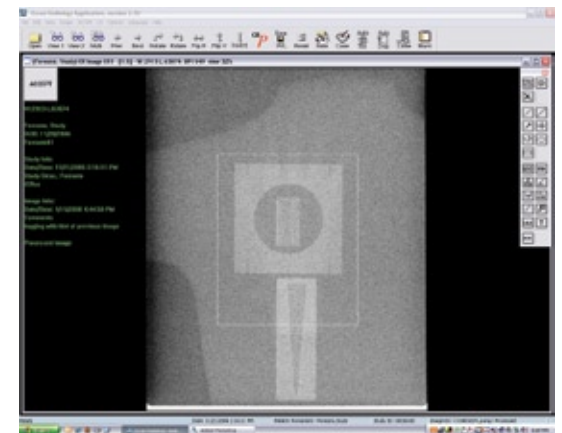
General Fogging

a) Backscatter; apply lead foil to back cassette
b) IP exposed to radiation after erasure, repeat erasure just prior to exposure



Fogging with hint of previous image

Inadequate erasure, Increase erasure cycle time or expose IP to more intense light



Appearance

Causes/Solution

Sample

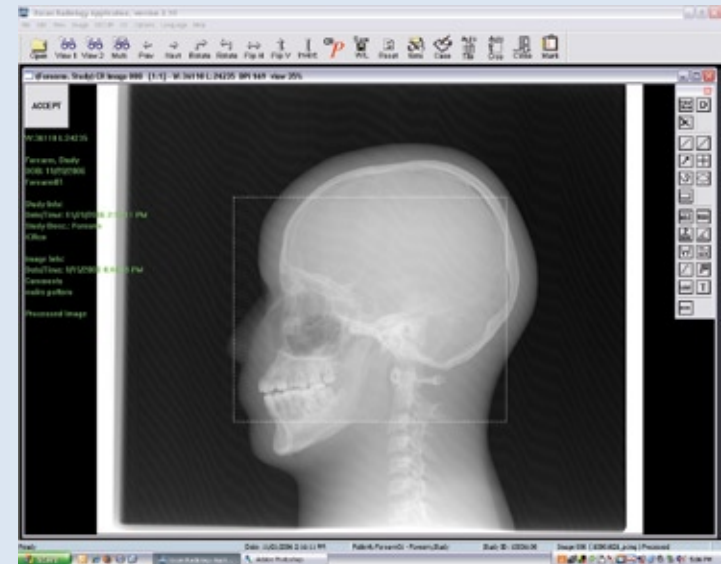
Multiple images

IP double loaded in cassette; if discovered erase IP prior to reloading into another cassette



Moiré pattern

- a) Absence or malfunctioning bucky
- b) Use of grid with same frequency of lines as the reader's scan lines; If noted, change the grid line frequency-check with manufacturer
- c) Loading IP into with grid lines parallel to reader scan lines; Set up grid so the lines on the IP are perpendicular to the reader's scan lines



Appearance

Causes/Solution

Sample

Curvy fine white lines

Hair stuck to IP; Routine cleaning of IP

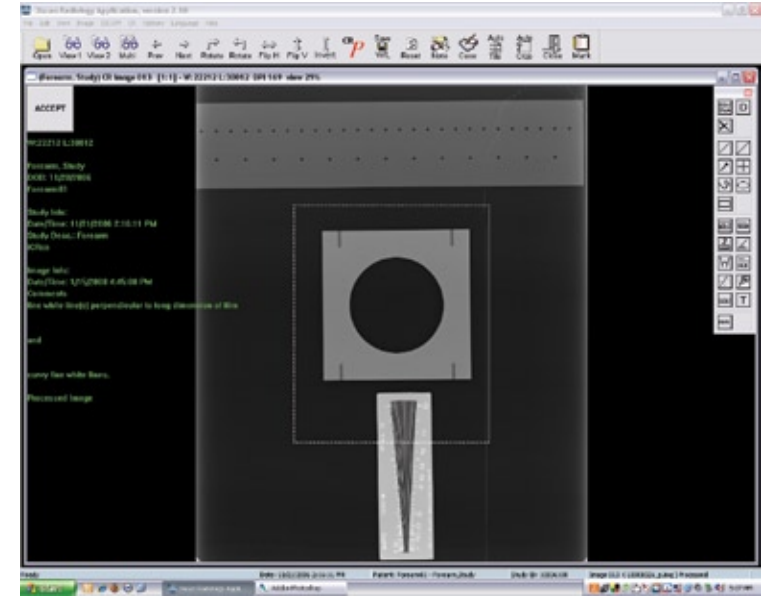


Image of back of cassette

Cassette loaded upside down;
Load properly

