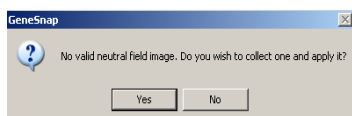


# Neutral Fielding Image Capture- Quick Guide

The Neutral Fielding correction method available in GeneSnap image capture software addresses uneven light illumination whilst maintaining GLP compliance.

## 1 Capture image

Check  N.F



➔ Check the Neutral Fielding (NF) button

➔ To acquire an image of your gel click Yes in the GeneSnap window

## 2 Selecting appropriate neutral field screens

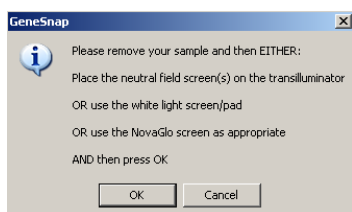
➔ **White/Visible light** - Use NovaGlo converter screen as a NF screen

➔ **UV illumination** - If using EtBr/UV or LP filter use the blue NF screen on the transilluminator then place the frosty NF screen on top

If using the SP filter place the frosty NF screen on the transilluminator then the blue NF screen

➔ **Epi-UV short and long illumination**- Place the blue NF screen on the transilluminator

## 3 Neutral field image capture



➔ Remove gel/ blot

➔ Click OK

➔ Uncheck Neutral Fielding button when image capture is finished

➔ Image will now show corrected background

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