

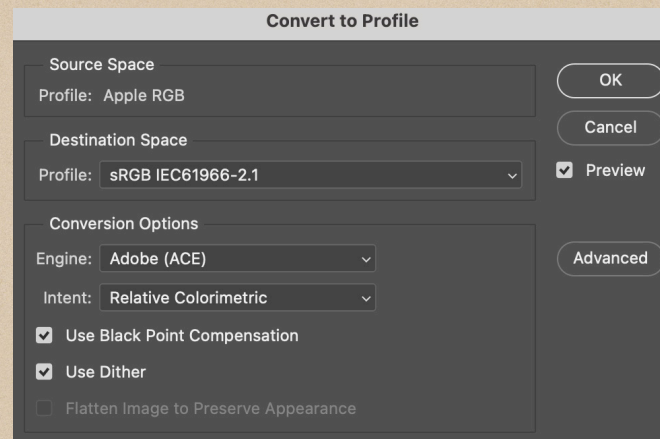
# Preparing Images for Entry

Into Clinic or Competitions for STC

# Step 1 - Convert Colour Profile to sRGB

- ◆ Once all your edits have been completed make sure you have converted your colour profile of your image to sRGB colour

- ◆ To do so click Edit / Convert to Profile



- ◆ Check the “Source Space” - Profile: if it says anything other than sRGB you need to change it.
- ◆ Under “Destination Space” - click the dropdown and choose sRGB IEC61966-2.1 or any sRGB in the list
- ◆ Ensure “Conversion Options” - Engine: Adobe (ACE); Intent: Relative Colorimetric; ensure both Use Black Point Compensation and Use Dither are checked

- ◆ It is important to ensure your image is in the correct color space.
- ◆ Projectors display in sRGB if your image is in a different color space it may not display the colours as you had intended.

## Step 2 - Resizing your Image

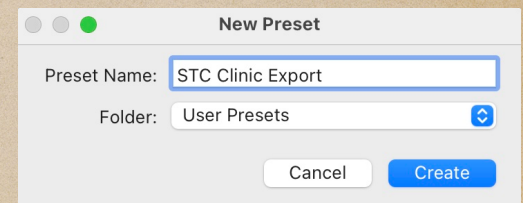
- ◆ Your image is ready and now you need to resize it to meet the criteria for our clinics / competitions.
- ◆ Images must be either 1400 horizontal or 1050 vertical.
- ◆ Images are checked both for colour space and correct image size.

Your best image quality is obtained by resizing your image. There are several programs that will let you resize your image. Lightroom is probably the easiest to use as once you setup the parameters in the "Export One File" screen you can save as a preset so that you do not have to reenter it for each export.

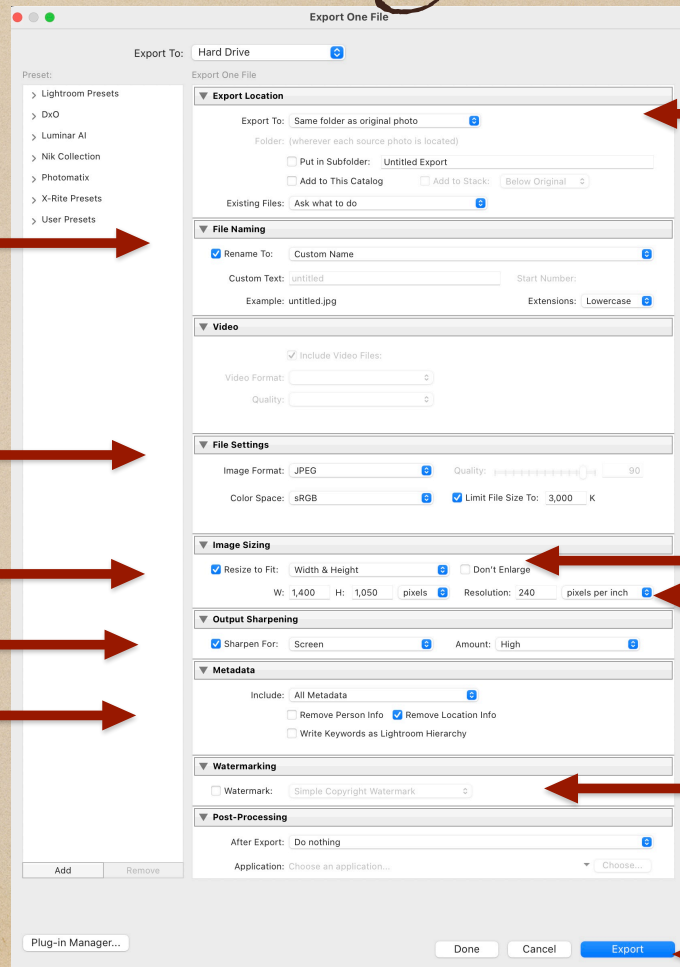
We will now go over the method to create a Preset for your export for Clinics / Competitions

# Create a Preset for Image Sizing

- ◆ There are two methods to access the Export dialog screen
- ◆ 1. Go to the “Library” module and then click the “Export” button
- ◆ Or 2. In the Develop module - click File menu, Export
- ◆ Select the “Add” button at the bottom of the Preset box
- ◆ type a “name” for your preset. Eg: STC Clinic Export
- ◆ Click “Create”



# Step 2 - Resizing Using Lightroom



Advise Lightroom the location you wish your file exported to if choosing Custom Name for ability to do Clinic naming format

Advise Lightroom the location you wish your file exported to

Set format to JPEG & colour space to sRGB

Set your output size to w:1400 H:1050 pixels

Set your Output Sharpening preferences.

Change to Include: "Copyright & Contact Info Only"

If your image is smaller than clinic requirements (in both dimensions) and you don't want it displayed larger click this option

You can leave resolution at default of 240 or change to 72 pixels for web display

DO NOT check "Watermark" (watermarks are not allowed on clinic images and your image would be disqualified)

Once all parameters are set click "Export"

# Color Profile - Photoshop

Click File menu

Click Convert to Profile

Check Profile under "Source Space", if it says other than sRGB

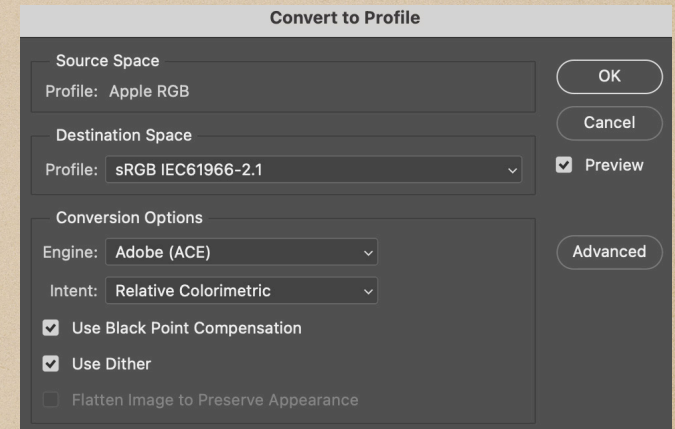
Under "Destination Space"

Click dropdown arrow and choose sRGB (there may be more than 1 in the list to choose)

Ensure "Conversion Options"

Engine: Adobe (ACE)

Intent: Relative Colorimetric



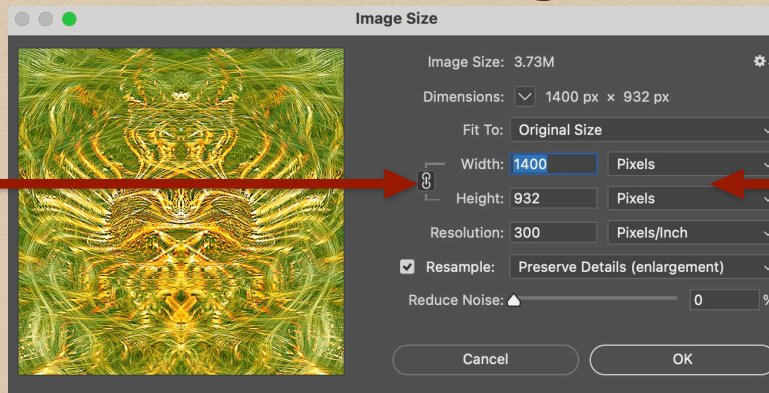
Checks beside both - Use Black Point Compensation and Use Dither  
Click OK



# Sizing for Image in Photoshop

To initiate the resize screen Click **Image menu** click **Image Size**

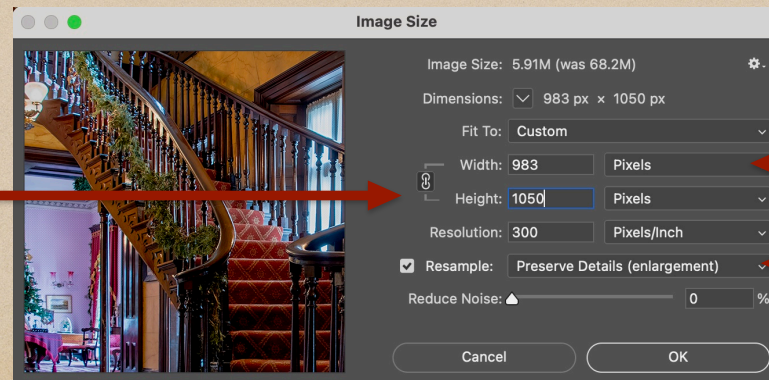
Set the width to 1400 (if the height ends up larger than 1050. Then set the height to 1050



Ensure you select PIXELS

Ensure "Resample Image:" is set to Bicubic (smooth gradients)

Set the height to 1050 (the width should end up smaller than 1050). As a portrait orientation the height should be larger than the width.



Ensure you select PIXELS

Ensure "Resample Image:" is set to Bicubic (smooth gradients)

## **Cropping your image**

This should always be the last step you should do in your editing process. Cropping your image discards pixels around the edges of your image without changing any of the pixels that remain in your image.

## **Sharpening your image**

The majority of images can benefit from some level of sharpening. Sharpening takes place at the pixel level and increases the appearance of sharpening by detecting light/dark pixels, light pixels become lighter and dark pixels become darker. Be careful when sharpening and image as over sharpening can give an unnatural appearance.