1. Processing Images:
   a. **Enhance > Contrast enhancement**
      i. Adjust brightness, contrast, and gamma here.
   b. **Process > Filters**
      i. You will find the Sharpen, Gaussian, and Median (noise) filters here
      ii. Experiment with different combinations of kernel size, strength, and no. of passes

2. Histograms:
   a. **Measure > Histogram**
      i. To save this image for your report, do the following:
         a. Press F7
         b. Drag the selector over the histogram as instructed.
         c. Move the filename prompt out of the way (or you’ll take a screenshot of that too)
         d. Name the file.
      e. The image should be stored in the ‘Class’ folder on the desktop.

3. Measurements
   a. **Measure > Calibration > Select Spatial** (choose the correct microscope and objective for the image used)
   b. **Measure > Measurements**
      i. Select ‘Measurement’ tab
      ii. \ is for point-to-point measurements
          The black X is to delete single measurements (must be in cursor mode)
          The red X is to delete all measurements
      iii. ‘Input/Output’ tab
          a. DDE to Excel should be selected
          b. Press ‘Export Now’ to open up Excel
      iv. ‘Options’ tab
          a. You can change line and text colors here.