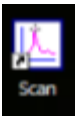
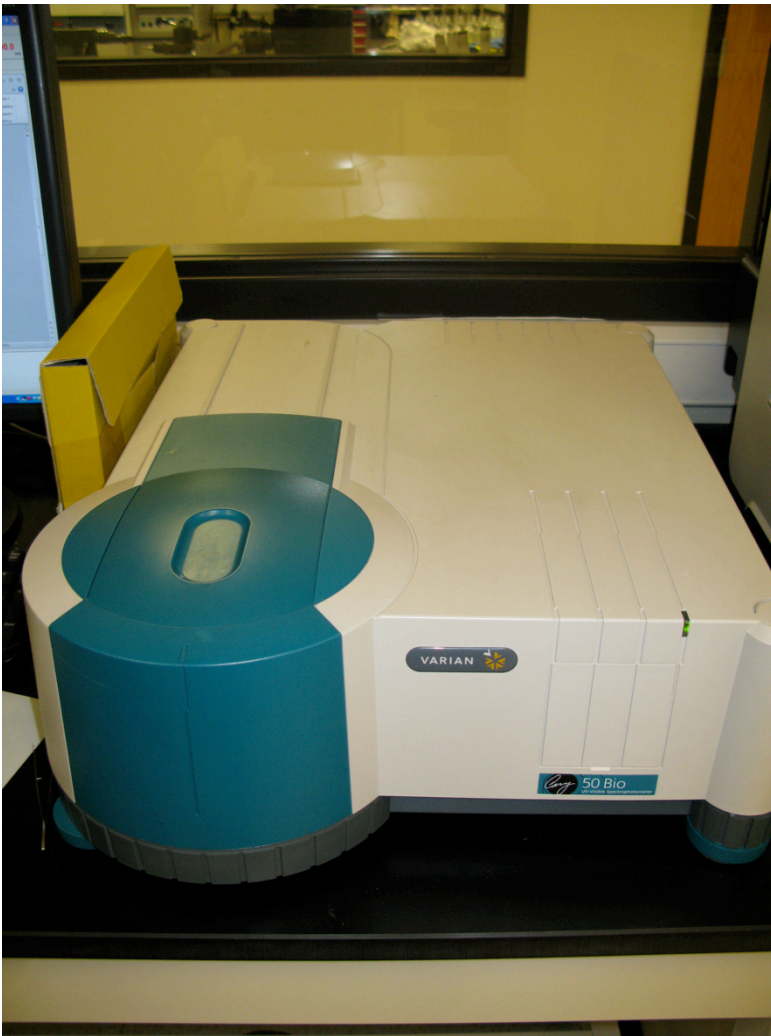
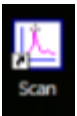
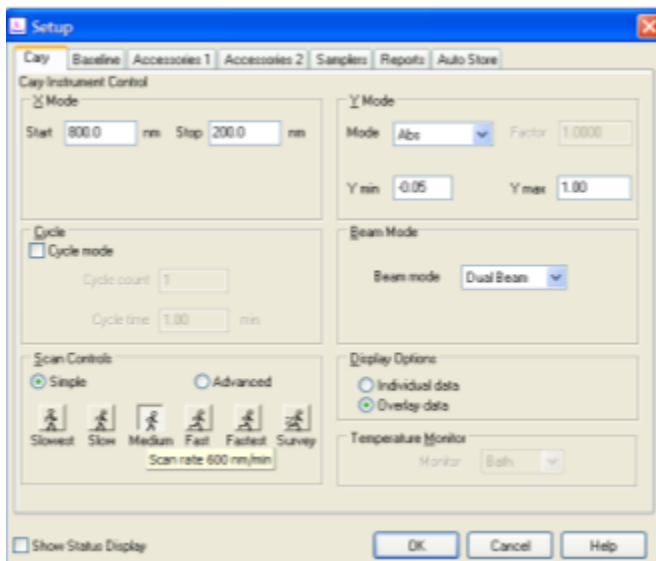


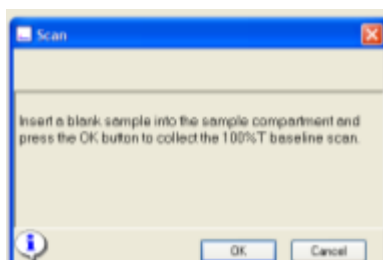
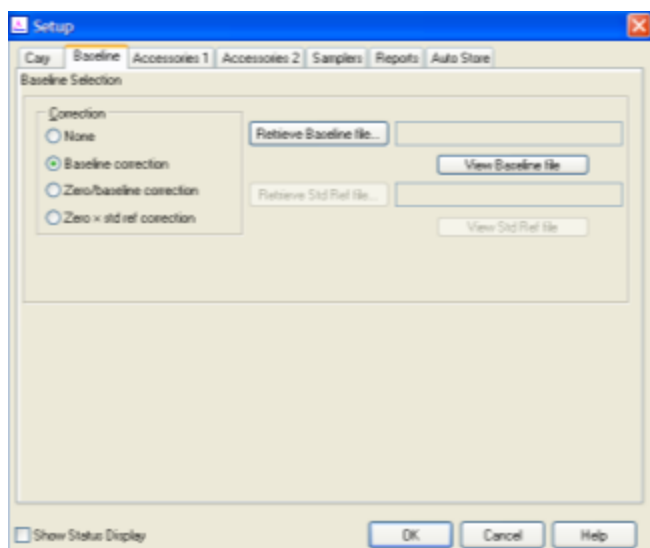
Cary 50 Bio UV-Visible Spectrophotometer Procedure

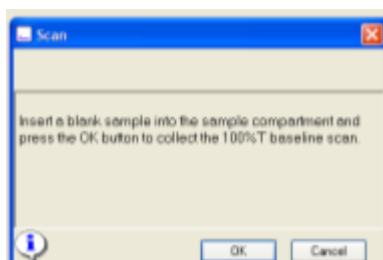


- 1.) Open  software found on the desktop
- 2.) Wait for software to enable
- 3.) Press the  button
- 4.) Adjust the desired range (800 – 200 nm is the default) and “Scan Controls” (hover on top to see the scan speed, use medium (600nm/min))



- 5.) Insert appropriate sample to run baseline (empty cuvette, glass slide, etc.)
- 6.) On second tab "Baseline", select "Baseline correction" and click "OK" on bottom of box.



- 7.) Click on the  button,  box appears. Click "OK" with baseline sample inserted.

- 8.) Make sure lid is closed before beginning baseline scan.

- 9.) Place sample and press  button.

- 10.) Save your file to the desired location.

- 11.) For each sample, save a different file.

- 12.) To export data, go to File>>Save As>> And choose the appropriate file type (most likely *.csv to open in excel)

