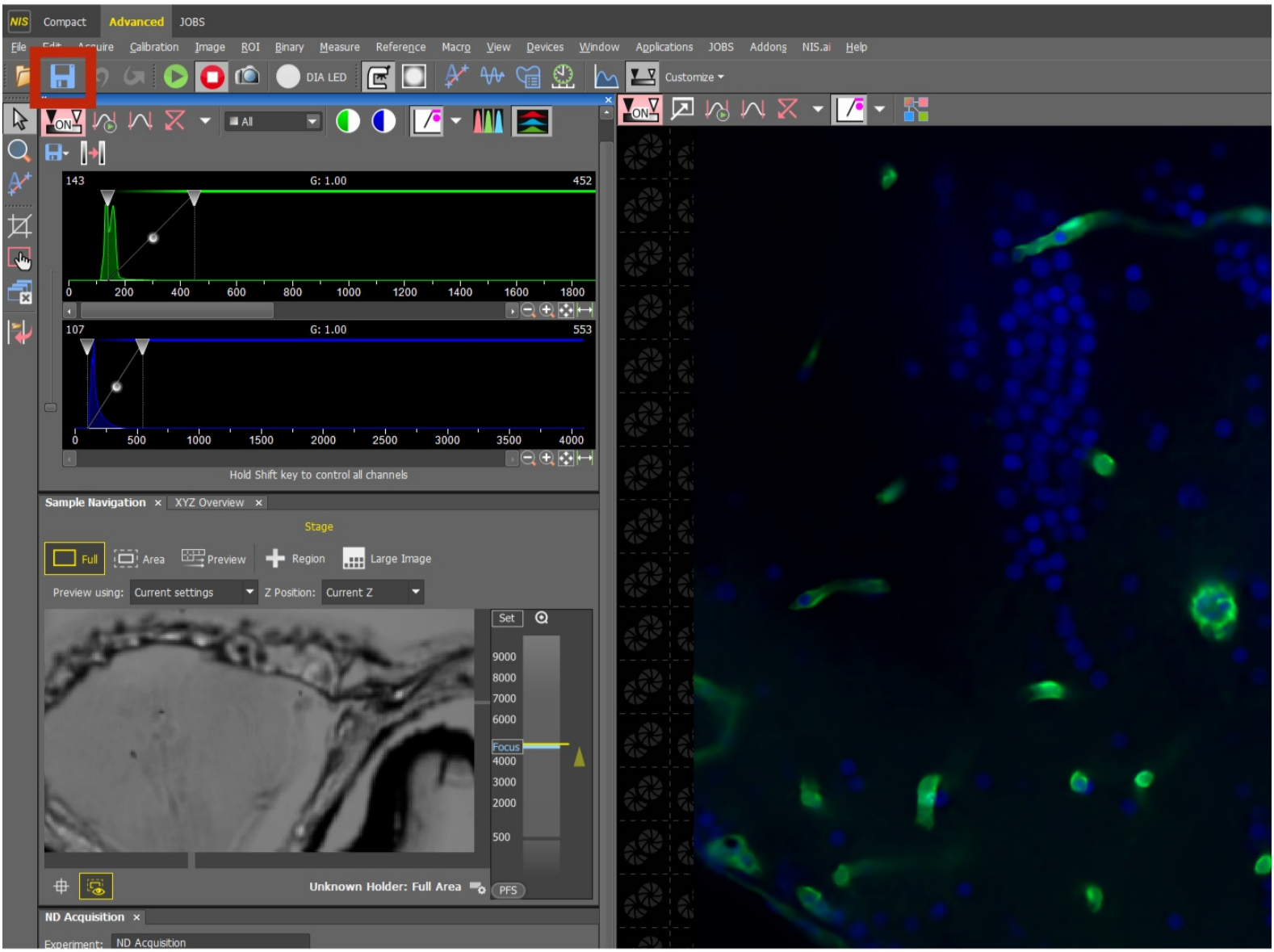
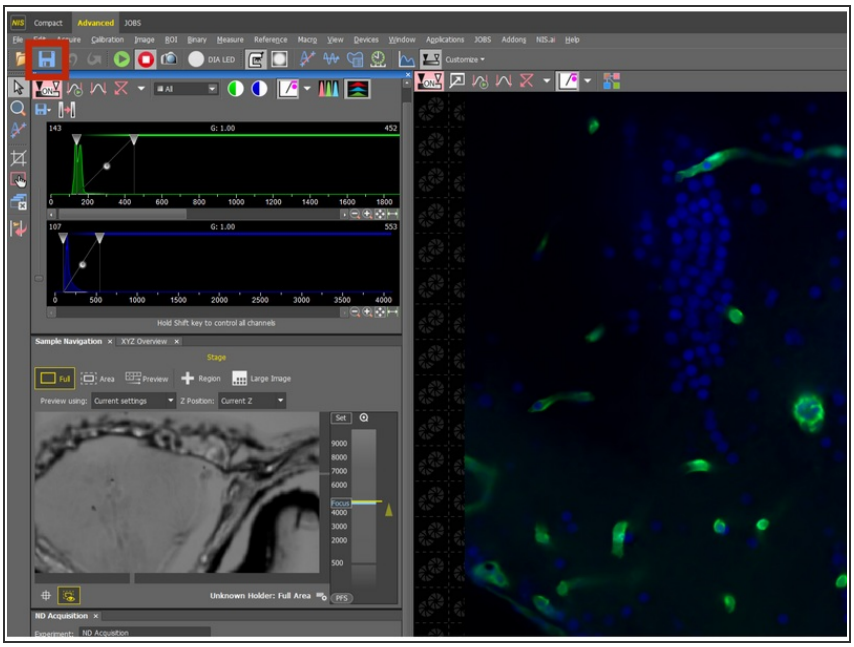
Nikon SD 3 (Irchel) : Shutdown

Written By: z mbstaff

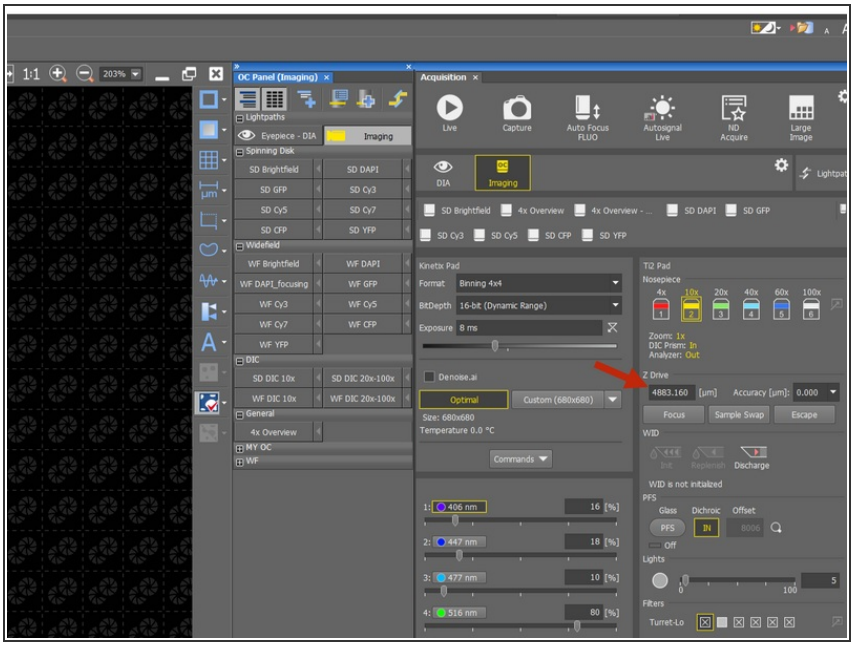


Step 1 — Save the data



- Save your data if you did not use the *Autosave* function.

Step 2 — Escape and remove your sample and stage frame



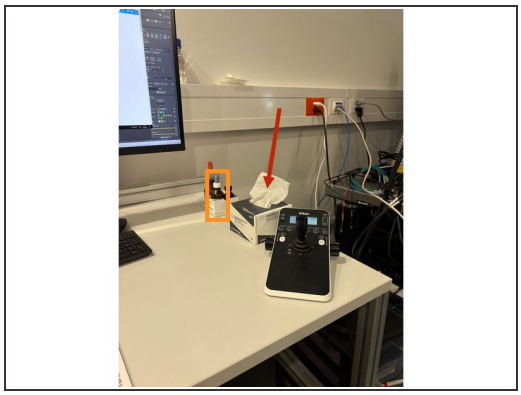
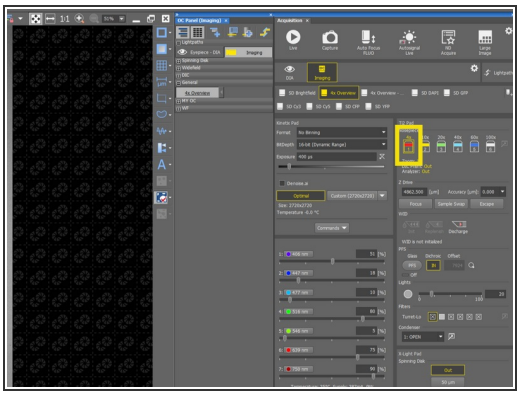
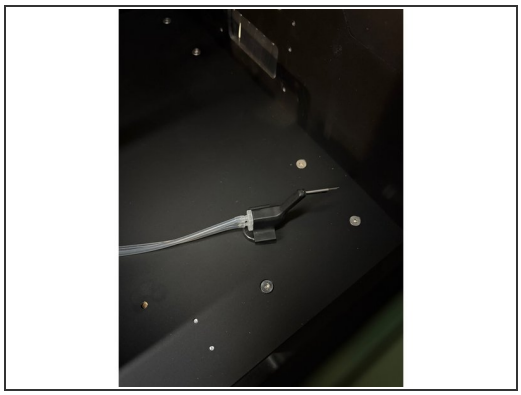
- Lower the objective manually or type here 500, to lower the objective.

  ⚠ Never take the sample out if you did not go to escape

- Take out the frame with your sample.

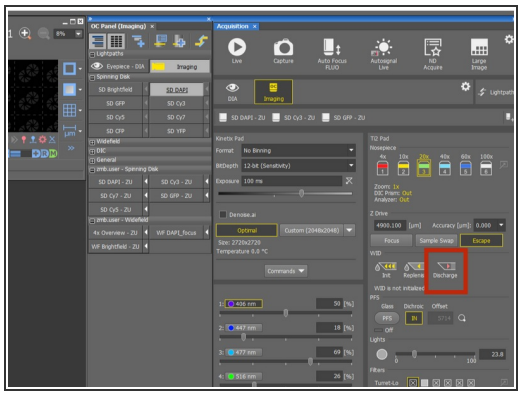
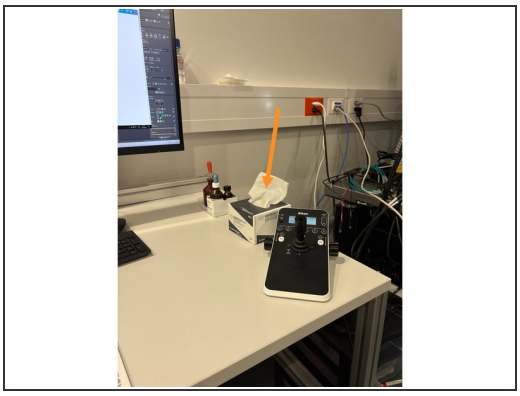
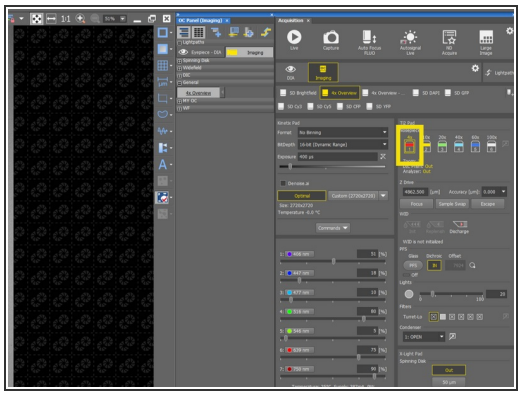
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Step 3 — IF: using SILICONE imm. objective

- Remove excessive oil with KIMTECH tissue
- Take new tissue, put few drops of isopropanol and clean the objective again.
- Switch back to 4x magnification lens
- Install back the water dispenser.

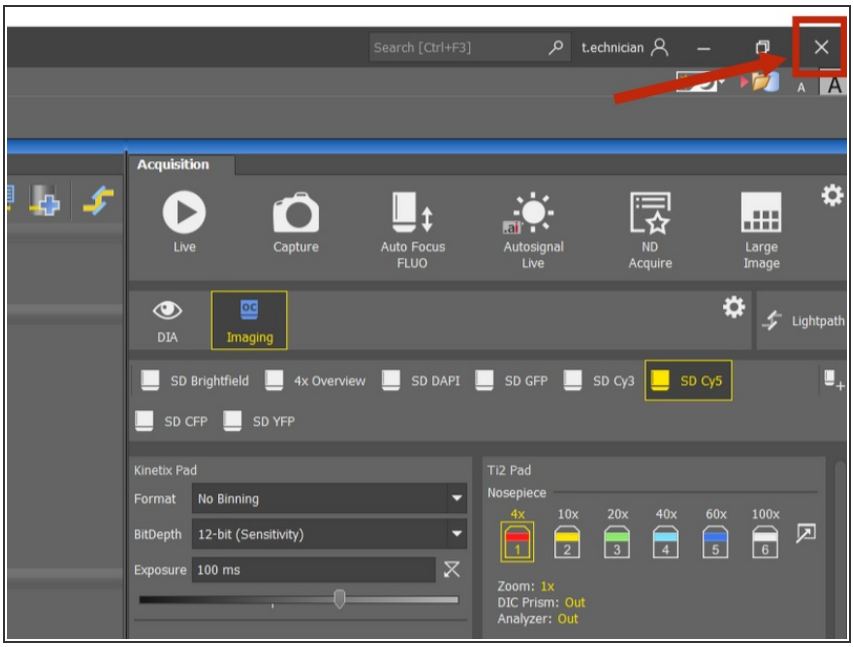
Step 4 — IF: using the WATER imm. objective

- Click on the **Discharge** water
- Take the KIMTECH tissue and blot the objective gently with a tissue to dry it.
- Switch back to 4x magnification lens

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Step 5 — Close the software

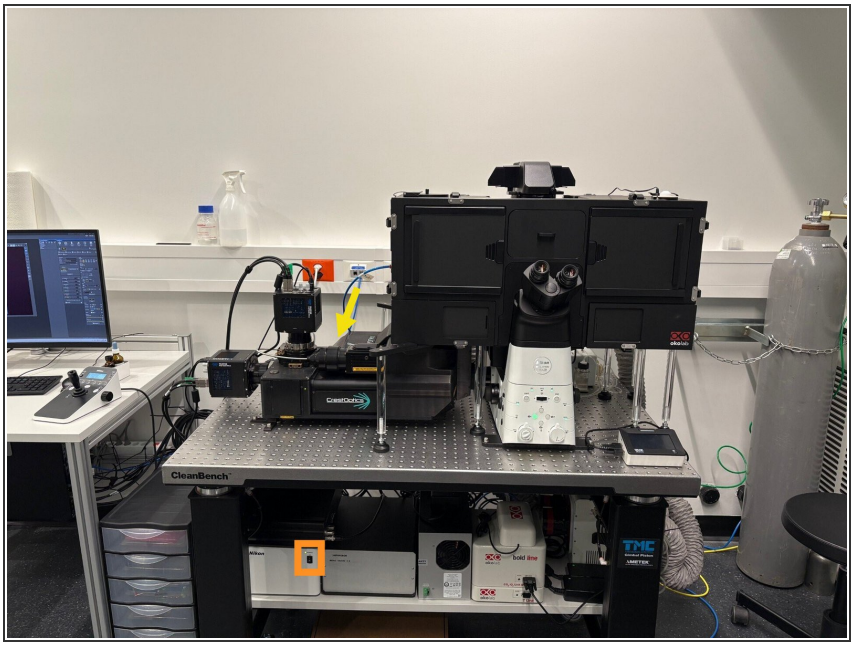


- Close the software

  ⚠ **After closing the software, wait at least 15 seconds before you continue to the next step.This allows the microscope to disconnect properly**

  ⓘ Shutting down too soon may cause loss of some configurations (e.g. objectives).

Step 6 — Switch off HW components

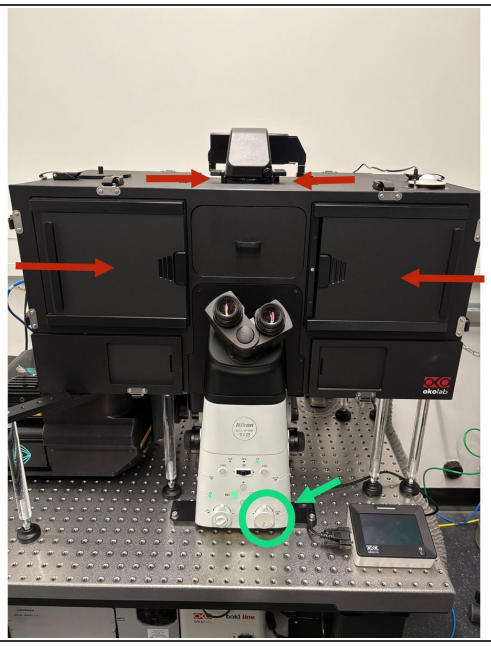


⚠ **IN BETWEEN STEPS WAIT ALWAYS 10 seconds.**

- Switch off the SD unit.
- Switch off the **main controller.**
- Never switch off the PC.

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Step 7 — Clean the space



- Close the environmental box
- If you used 1.5x Lens, always put there back the 1.0x lens for the next user!