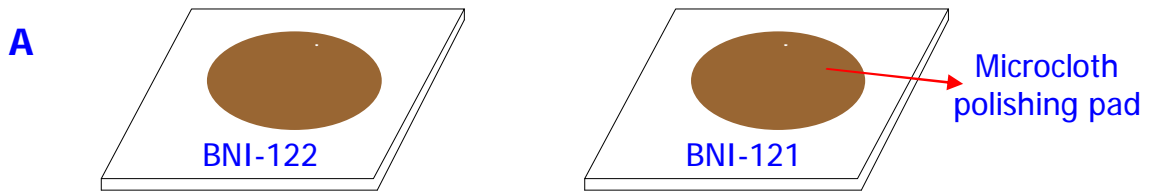
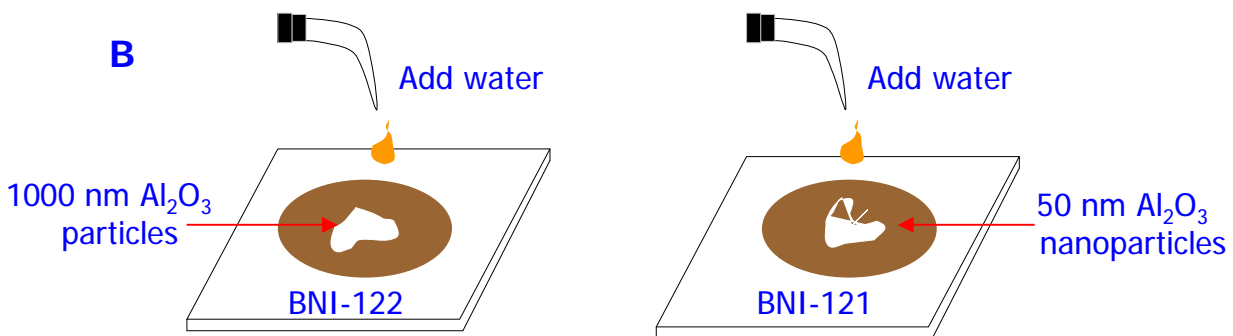


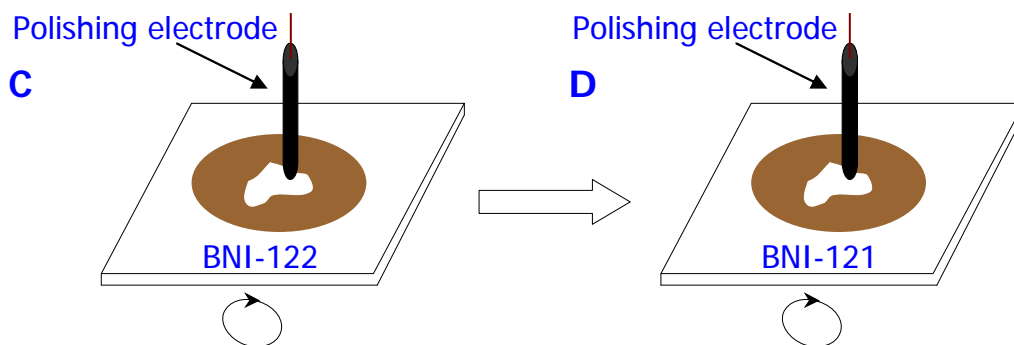
Polishing Protocol for BioNano Electrodes



Use fresh polishing pad and label the glass with the type of polishing Al_2O_3 nanoparticles used.



Add a small amount of BioNano's 1000 nm and 50 nm Al_2O_3 particles to polishing pad and add distilled water to wet the pad.



Polish in 1000 nm Al_2O_3 particles. Use smooth motion and even pressure when polishing. Then, ultrasonic in water, and to next polishing.

Polish in 50 nm Al_2O_3 nanoparticles. Use smooth motion and even pressure when polishing. Then, ultrasonic in water, and to further experiment.