Cytological Sampling Technique

- With the needle attached to the syringe, introduce it into the lesion with the handle plunger in the resting state.
- Retract the plunger to create a vacuum in the syringe.
- Move the needle back and forth in different directions under constant suction in order to detach tissue fragments.
- Release the plunger to the resting state to reach pressure equilibrium in the system.

Transfer of aspirated material to glass slide

- With the needle still in the target, disconnect the syringe and withdraw the needle from the lesion.
- Fill the syringe with air and reattach the syringe.
- Expel the content of the needle lumen onto the surface of the slide by compressing the syringe plunger.
- Lay another slide on top of the needle contents. After it starts to spread, use the “pull” technique. Fix.
- one slide in alcohol immediately and let the other slide air dry.
- Rinse the needle in Cytolyt™.