

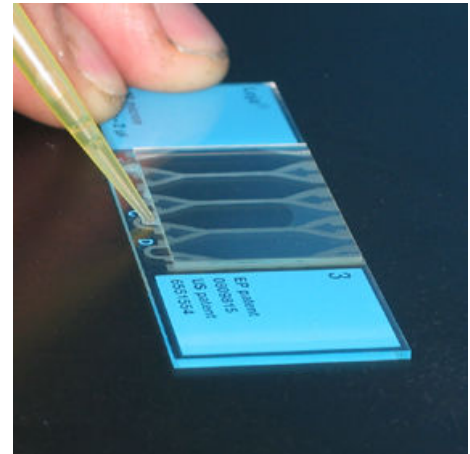


## Slide Loading Instructions

*Proper loading of the Leja slide is important to ensure correct sperm counts. The procedure is a simple two-step procedure.*

### Step 1:

- *Fill the pipette with the sample, take more sample than the analysis volume as described on the slide.*
- *Carefully place the tip of the pipette on the slide within the boundaries of the loading area. Be careful not to touch the cover slip to prevent premature filling of the chamber.*
- *With one quick motion, push the piston down till the first resistance to load the loading area. The chamber will be filled by capillary force. Depending on the viscosity of the sample filling will take 3 - 20 seconds or even more*
- *When needed, press the stopwatch simultaneously when pushing down the piston and stop the timing when the sample reaches the air vent at the other end of the chamber (only needed when SS correction factor is needed).*



### Step 2:

- *Carefully take away excess semen with a cotton tip or some kimwipe to prevent floating of cells.*
- *Let the sample rest for at least 5 seconds.*
- *Start the analysis directly to prevent evaporation of the sample.*
- *If the analysis cannot be performed directly after filling, and if no motility analysis is needed, the inlet and air outlet can be sealed with nail polish to prevent evaporation.*

