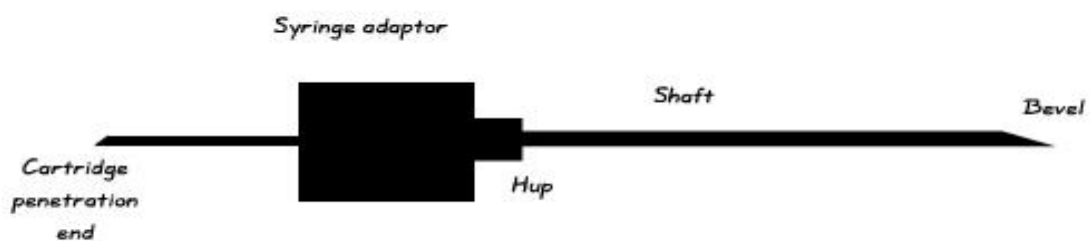


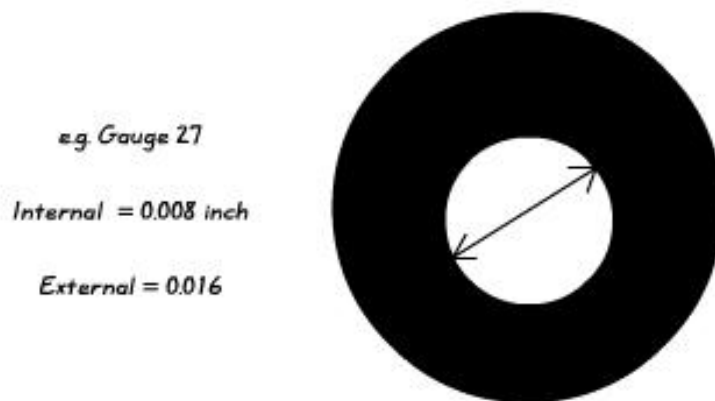
Clinic

Local Anesthesia (Instruments)

- Needle



- Bevel and deflection (to avoid use Rotational insertion technique)
- Gauge = diameter of internal lumen



- Color coding in some countries: Red (gauge 25), Yellow (27), Blue (30)
- Aspiration:
- Gauge 25 = 100% +ve aspiration
- Gauge 27 = 87% +ve aspiration
- Gauge 30 = 2% +ve aspiration
- Withdrawal pain