**Autoclave Safety**

**Legend:**
- ✔️ Good, Do
- ❌ Don’t do

**For Liquids:**
- ✔️ ONLY Pyrex™ or Kimax™
- ✔️ Foam Stopper
- ✔️ Foil Cap
- Autoclavable lid very loosely threaded ✔️
- ✔️ metal tray
- ✔️ volume <50%

**Solid Biohazardous Waste**
- ✔️ clear autoclave bag; top open
- ✔️ biohazard label
- ✔️ metal tray
- ❌ biohazard bag
- ❌ top sealed (can’t go in garbage) (poor heating)
- ❌ green garbage bag
- ❌ no metal tray (will melt)
- ❌ no metal tray (big mess)

⚠️ DANGER !!!
- ❌ cap will melt and act like a stopper
- ❌ glass NOT borosilicate: (likely to crack)
- ❌ rubber stopper: (flask can explode)
- ❌ too full (will boil over)
- ❌ no metal tray (can spill on you)