1. **Clean room disinfection:**
   1. GMP clean rooms, lock systems, isolators, safety cabinets etc. ...
   2. Problematic germs, viruses or spores / Level of contamination?
   3. Time frame?
   4. Protec, Tube or Pharma Generator?

2. Choose relevant Diosol / Diosol PURE concentration (3-19% H₂O₂) + chemical indicators / test sticks (100 ppm)

3. **Determine relevant environmental parameters:**
   1. Rel. humidity in %
   2. Temperature
   3. Room volume in m³

4. **Prepare environment according to parameters:**
   1. Turn off ventilation technology + use smoke detector covers
   2. Use gastight seal for openings (> Diosol 6)
   3. Place chemical indicators in room on surfaces
   4. **In case of validation:** Use bioindicators + QM papers
   5. Place DiosolGenerator
   6. Use door labels

5. **Start H₂O₂ clean room decontamination (Fogging time + exposure time 90 minutes from start)**

6. **Consider ventilation time:**
   In case of Diosol 19 about 45 minutes after exposure time (e.g. turning on ventilation system)

7. **Clean room follow-up work:**
   - Collect all used indicators
   - Remove gastight tape

8. **Clean room area can be re-entered and used again!**