

1 Dental hygiene requirements

1. Problematic germs? Level of contamination? Pre-cleaning measures?
2. Final disinfection (circulation operation after work) or infection prevention?
3. Choose Standard Generator



2

Diosol Hydrogen Peroxide
3 - 7,9 % and
Test sticks 25 ppm
(Choose Chemical indicators)

3

Determine relevant environmental parameters:

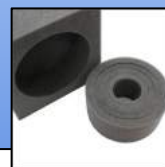
1. Rel. humidity in %
2. Temperature
3. Room volume in m³

Recommendation:
Seasons method for relative humidity

4

Prepare dental rooms according to parameters:

1. Use smoke detector cover or nitril glove
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



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Treatment room can be re-entered and used again!

5

Start H₂O₂ room decontamination (Fogging time + exposure time 90 minutes from start)

6

Consideration of ventilation time not necessary:
Process takes 90 minutes in total

7

Room follow-up work:

- Collect all used indicators
- Remove Generator

