

GUIDANCE DOCUMENT FOR DISINFECTION & SANITIZATION PROTOCOL FOR CT ROOM AT AIIMS, NEW DELHI (Related to COVID-19)

CT disinfection and cleaning process

- 1. Personnel involved should wear PPE (Surgical Gown + N-95 Mask + Googles + Gloves)
- 2. The patient should wear a triple layer surgical mask
- 3. Cleaning: 3 big buckets for floor and 3 small buckets for machine
- 4. First bucket has water; second has detergent water; and third has freshly prepared (Can be used maximum for 4 hours) bleach or 1% Sodium hypochlorite
- 5. First step is to clean machine with cotton wipe & detergent water (wring completely), then dip the cotton wipe in water wring excess then dip in third bucket with 1% Sodium hypochlorite- wring excess fluid and wipe down again
- 6. Perform same three steps with big buckets for floor
- 7. Leave it to dry in between
- 8. Overall the disinfection process between two patients will be around two hours.

This document is dynamic and will be updated with further clinical scenarios as the need arises.

Prepared By: Department of Radiodiagnosis & HICC, AIIMS, New Delhi Revised Version

Date: 19.05.20