

CSMLS Laboratory Safety Guidelines 8th Edition (2017)

Errata - 2018

Section 6.4 Decontamination

English edition - Page 43

Replace the original text “30-60 minutes” with “15 minutes or more”, as shown below:

Effective operating parameters for gravity displacement steam autoclaves are:

- temperature 121 °C
- pressure 103.4 kPa (15 psi)
- time 15 minutes or more
- displacement is dependent upon proper loading for adequate steam penetration

Section 6.7 Biological Spills

English edition – Page 63

Corrections have been made to the step numbers referred to in Step 3 and Step 9 as indicated in bold.

Broken tubes in centrifuge:

1. Turn off the centrifuge.
2. Don PPE.
3. If in sealed safety buckets, go to **step 8**; if in unsealed cups, inform others in vicinity and do not open the centrifuge for 30 minutes to allow aerosols to disperse or settle.
4. Slowly open centrifuge lid, remove all broken tubes, buckets, rotors, etc. to a basin of disinfectant which is non-corrosive; let stand for time recommended for selected disinfectant. Alternatively, these items may be autoclaved.
5. Place any unbroken capped specimens in disinfectant for the recommended time based on the properties of the disinfectant and then remove, rinse and process.
6. Wipe down the bowl of the centrifuge twice with disinfectant and rinse with water; dry.
7. Dispose of wipe-down cloths as infectious.
8. Remove sealed bucket to a biological safety cabinet.
9. If any tubes are broken, leave in bucket, replace lid of bucket loosely and autoclave entire contents or place in disinfectant (see **steps 4 and 5**).