



衛生防護中心
Centre for Health Protection

Infection Control Branch

**Decontamination of used gumboots after handling suspected/
confirmed cases with Ebola Virus Disease (EVD)**

It is recommended to dispose the used gumboots if they are obviously contaminated with blood, body fluids, secretions, vomitus or excreta.

2. Decontamination of boots:

- (a) Place the used boots in a robust container which is lined with a plastic bag.
- (b) Care should be taken to avoid contamination of the container.
- (c) Timely transport the container to designated cleaning areas for reprocessing.

3. Cleaning and disinfection in the designated cleaning areas:

- (a) Staff should wear appropriate personal protective equipment (PPE), including surgical mask, eye protection (goggles/ faceshield), cap (optional), water resistant gown (or plastic apron on top of disposal gown) and double gloves (Inner gloves: Latex or nitrile gloves; Outer gloves: rubber gloves).
- (b) Avoid splashing during the cleaning and disinfection process.
- (c) Remove visible dirt with detergent and water by using disposable towel before disinfection.



- (d) Then immerse the cleaned boots into 1:4 diluted household bleach (mixing 1 part of 5.25% bleach with 4 parts of water) for not less than 10 minutes. Rinse the disinfected boots with water, and then air dry.
- (e) Discard all used PPE and waste properly.
- (f) Clean hands thoroughly after doffing of PPE or handling of waste.

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