## How to proceed in suspected contamination with potentially infectious material<sup>1</sup> (e.g. human blood or other potentially infectious material)

#### П

### Needlestick and cut injuries

Immediate measures: Wash the wound immediately with water and soap and disinfect with a skin disinfectant, e.g. 60–80% alcohol.

### Ш

# Splashes on the mucosa (e.g. in the eye)

Immediate measures: Rinse the mucosa immediately with physiological solutions or water.

#### III

### **Exposure of damaged skin**

Wash the affected area immediately with water and soap and disinfect with a skin disinfectant (see point I).







In case of infection risk: Gather information on the potentially infectious material (head of the department or laboratory).



If possible: **Save a sample of the potentially infectious material** to clarify the infectivity (HIV, HBV, HCV or others)



### Go to the emergency unit immediately

(University Hospital Zurich, emergency unit, Schmelzbergstrasse 8, 8091 Zürich)

- Declare a work-related accident
- Assessment if there is a relevant exposition
- Blood sample from the affected person (vaccination status, possible serothek)



Assessment emergency room physician. If needed an infectious diseases specialist will be contacted

- Decision on a post-exposure prophylaxis (HIV, HBV)
- Further laboratory-chemical examination e.g. at the company medical office USZ



The accident insurance will be informed by the human resources department (HRM) via accident report:

UZH: https://www.uzh.ch/cmsssi/pa/de/Vorgesetzte/ma2/ma6/Unfallmelden.html

USZ: get the accident report sheet at the emergency unit USZ

University of Zurich Sicherheit und Umwelt www.su.uzh.ch UniversityHospital Zurich Company medical office (PAD)

<sup>&</sup>lt;sup>1</sup> English is not an official language of the Swiss confederation. This translation is provided for information purposes only and has no legal force.