

Hospitals should be safe places for patients, visitors and for staff. Linked to this is goes also ensured safe handling of waste and its disposal, so that there is no threat to both human health and the environment.

Beside waste, which we encounter in any other activity, results from the specific therapeutic activities a medical waste, which by its nature may pose a risk. This group of waste includes human blood, secretions or feces. Biologically contaminated waste may be contaminated with pathogenic and conditionally pathogenic microorganisms. Furthermore, sharp objects that may cause injury and are associated with a potential risk of infection. Cytostatic pharmaceuticals are especially dangerous for its mutagenic, carcinogenic and teratogenic effects.

In order to completely eliminate these risks, an appropriate consideration should be given to disposal of this highly dangerous waste. It is essential that the waste is properly sorted and properly disposed so as to avoid jeopardizing of patients, staff and the environment.