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Liquid Waste Management: Role of Blood Centre

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The disposal of medical waste remains a challenge. However, extra caution is required to avoid the risk of injury, cross-contamination, and infection; thus, healthcare workers and individuals responsible for waste management must follow the mandatory safety procedures. Here we present and discuss the classification of the various types and categories of medical waste and its treatment methods. Since medical waste can be contaminated and hazardous, it must be managed and processed using complex steps and procedures. In many countries, the primary medical/hospital waste treatment method is incineration, which is regarded as a highly polluting process that emits numerous pollutants that degrade air quality and pose a threat to human health and the environment. Hence safe disposal of laboratory waste management is of great importance.

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