



Bringing Scientific and Technical resources to the African Continent (NITA/TRN/875)

LABORATORY SAFETY & CHEMICAL WASTE MANAGEMENT TRAINING.

Day 1 (29th March 2023)	
Registration & Introduction	8.00am -9.00am
<ul style="list-style-type: none"> • Introduction to Safe work environment • Why? • Know your Surrounding • Introduction to clinical/Biomedical waste 	9.30am -10.30am
Tea Break	10.30am -11.00am
<ul style="list-style-type: none"> • Hazardous Substances and Classification • Chemical hazards • Biohazards • Occupational Exposure to Hazardous medical waste; • Preventing infection 	11.00am -1.00pm
Lunch Break	1.00pm -2.00pm
<ul style="list-style-type: none"> • Segregations of Clinical waste A Yellow B Red C White & D Blue • Clinical waste collection • Transportation of Clinical waste within the facility 	2.00pm-4.30pm
DAY 2 (30th March 2023)	
Laboratory Information& Emergency action plan(EAP)	9.00am -10.30am
<ul style="list-style-type: none"> • Developing SOPs for Clinical waste management • MSDS • Signs and Labelling • Clinical waste storage 	10.30am -11.00am
<ul style="list-style-type: none"> • Personal Protective Equipment's (PPE) • Lab attire • Compressed Gas Safety • Sharp objects • Sharp- Safe practices 	11.00am-1.00pm
LUNCH BREAK	1.00pm-2.00pm



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Practices and Techniques <ul style="list-style-type: none"> • Equipment's transfer and SOPS. • Laboratory Management System for equipment transfer • Ventilation Requirements for Laboratory-Type Hood Operations; • Equipment's station transfer safety procedures 	2.00pm-4.30pm	
DAY 3 (31st March 2023)		
<ul style="list-style-type: none"> • Safety Equipment's • Primary Barriers • Secondary Barriers 	8.00am -9.30am	
<ul style="list-style-type: none"> • Decontamination • Spills and Accidents • Injury and Illness Prevention Program; • How to report 	9.30am -10.30am	
Tea Break		
<ul style="list-style-type: none"> • Clinical Laboratory Waste Management • Waste Classification and segregations • Lab waste handling and Storage • Waste pretreatments 	10.30am -11.00am 11.00am -1.00 pm	
Lunch Break		
<ul style="list-style-type: none"> • Waste Management plan • Disposal of Lab waste • Incinerations • Dilutions • Dos and Don'ts in Labs Waste Disposal • Issue of Certificates 	1.00pm -2.00pm 2.00pm-4.00pm.	
Dates: 29th – 31st March 2023 Deadline: 15th March 2023	Cost: 45,240.00 or USD 500 VAT Inclusive	Venue: Naivasha