

**Course Title:** Sustainable Medical Waste Management

**Course Description:**

The management of medical wastes is one of the challenging tasks that accompany the growth and development of a progressive metropolis. Cities have been experiencing a steady increase in the quantity of medical and pathological wastes due to population growth and tourisms. To cope with these challenges, medical and healthcare facilities are increased, improved and modernized and services are expanded to benefit all, not only in the urban areas but in the rural areas as well. Hence, there is an increase in medical and healthcare wastes that require proper management from the source to the final treatment.

**Course Learning Outcome**

- Types & Definition of Healthcare Wastes
- Health Risks arising from exposure to Medical Wastes
- Environmental Impacts
- Formulating a Sustainable Management of Medical Wastes
- Management of Medical Wastes at Source
- Color Coding requirements of Medical Wastes
- Temporary Storage at site
- Transportation requirements
- Treatment technologies

**Who should attend:**

- Public & Private Sectors; Hospital and Clinic Managers, Directors, Team Leaders, R&D staff, Inspectors and Officers, Policy Makers, who are involved in waste management, facility management activities, collection, segregation, transportation and treatment of Medical Wastes.
- Organization's that are keen in a more effective medical waste management and resource management
- Local Authorities and their related employees
- Students who are in fields of Environment or Engineering

**Course Certification:**

- At the end of the course, attendees will be presented with a KHDA (Knowledge and Human Development Authority's) attested certificate.



- عضو في مؤسسة محمد بن راشد لتنمية المشاريع الصغيرة والمتوسطة.
- معترف عليه من قبل هيئة المعرفة والتنمية البشرية في دبي
- عضو في غرفة تجارة وصناعة دبي.
- مرخص من قبل دائرة التنمية الاقتصادية في دبي.