



# **CERTIFICATE OF COMPLETION**

This is to certify that

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has completed an on-line e-learning course on

**Introduction to Radioactive Sources and Their Applications**

on the IAEA's Learning Management System

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# Introduction to Radioactive Sources and Their Applications

## Subtopics

1. Key Terms in Identifying Radioactive Sources
2. The Lifecycle Overview
3. Categorization of Radioactive Sources in Common Devices
4. Common Applications of Radioactive Sources
5. IAEA International Catalogue of Sealed Radioactive Sources and Devices (ICSRS) Database Overview

## Learning Objectives

- 1.1 Define management of radioactive sources
- 1.2 Distinguish between radioactive sources and radioactive material
- 2.1 Describe the lifecycle of radioactive sources
- 3.1 Identify devices which use radioactive sources
- 4.1 Discuss applications of radioactive sources and devices
- 4.2 Match radioactive sources to the device in which they are commonly used
- 5.1 Discuss resources for obtaining information on radioactive sources and devices