

TIPs on Cadmium Audio Description

The text “tips on cadmium” appears on screen, with the CDC and ATSDR logo at the bottom.

The camera pans over a river with mountains in the background and pop-up of a tobacco plant appears. A deer and fish can be seen in the background.

Two characters are in a factory working at a cadmium battery assembly line. One character is wearing personal protective equipment (PPE), is highlighted in green, and has a check mark. The other character is not wearing PPE, is highlighted in red, and has a caution symbol. Four pop-ups appear: one with batteries, one with coated metal bolts, one with a plastic hose and PVC pipe, and one with a tube of paint.

A patient appears in a medical exam room. The patient’s anatomical figure appears showing the organ systems affected by cadmium exposure. Pop ups show lungs outlined in red with the words “Lung inflammation” underneath; the GI tract highlighted in red with the words “GI irritation” underneath; a urine sample cup with the word “Proteinuria” underneath; a cross-section of a kidney with two stones with the words “Kidney stones” underneath; bones outlined in red with the words “Painful bone disease” underneath; a nose with the words “Olfactory impairment” underneath; a person having difficulty breathing with the word “Emphysema” underneath; and a tumor in the lungs with the words “Lung cancer” underneath.

A different patient is in a hospital bed in an intensive care unit. A doctor stands next to the patient’s bed holding a clipboard.

The original patient sits in a living room and talks on the phone with a doctor.

The camera pans over a picnic scene, where people are eating a variety of foods. A “No smoking” sign appears.

The patient talks with a foreman in an office at a factory. The foreman points to a sign about PPE. The factory is visible through a window.

The patient is in a factory working at a cadmium battery assembly line. Ventilation hoods appear over the assembly line. Proper PPE fades onto the patient.

The patient wears work clothes and reaches for a towel in a locker. There are non-work clothes and shoes in the locker.

The patient's doctor is on the phone with a specialist in medical toxicology or occupational and environmental medicine

The text "tips on cadmium" appears on screen. The web address [atsdr.cdc.gov](https://www.atsdr.cdc.gov) appears below it and the CDC and ATSDR logo are at the bottom of the screen.