

TIPs on Benzene Audio Description

The text “tips on benzene” appears onscreen, with the CDC and ATSDR logos at the bottom.

Two characters are in a factory and pouring a liquid from a small container into a large barrel. One character is wearing personal protective equipment (PPE), is highlighted in green, and has a check mark next to him. The other character is not wearing PPE, is highlighted in red, and has a caution symbol next to him.

The camera pans to a gas station. A car pulls up to one of the pumps.

A patient is in a medical exam room. The patient’s anatomical figure appears showing the organ systems affected by benzene exposure. Pop-ups show the brain with the word "Seizure" underneath; the patient lying in a hospital bed with an endotracheal tube with the word “Coma” underneath; a heart monitor showing an abnormal heart rhythm with the word “Dysrhythmias” underneath; lungs outlined in red with the words “Lung inflammation” underneath; the GI tract highlighted in red with the words “GI irritation” underneath; a microscope view of the bone marrow showing decreasing amounts of red blood cells, white blood cells, and platelets with the words “Aplastic anemia” underneath; a microscope view of the blood showing decreasing amounts of red blood cells, white blood cells, and platelets with the word “Pancytopenia” underneath; and a microscope view of the blood showing enlarged abnormal white blood cells with the word “Acute myelogenous leukemia” underneath.

The patient sits on the exam table and talks with a doctor. The text “Test for benzene and metabolites” appears at the top of the screen. Below, there is a green checkmark next to the text “can confirm occupational exposure in some situations” and a red “x” next to the text “cannot predict health effects.”

The camera zooms into the patient having blood drawn. A nurse collects the blood in a lavender-topped tube.

The patient talks with the doctor in a medical office.

The patient steps away from a car while pumping gas into the car at a gas station. There is a “No smoking” sign.

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

The patient helps another character in the factory pouring a liquid from a small container into a large barrel. Proper PPE fades onto the patient. The other character is wearing PPE. There is a ventilation fan in the factory.

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

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