



Centro de Reflexión y Acción Laboral (CEREAL)
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Workshop on toxicology for workers of the electronic industry in Guadalajara, México Cereal Guadalajara, August 28th, 2015

Activity:

It was a workshop on basic knowledge and training on toxicology and hazardous chemicals to workers of the electronic industry, with especial emphasis on those who work in repairing/with soldering and are more exposed to substances such as lead, tin, silver, flux, antimony.

Who attended?

21 workers (13 women and 8 men) of the electronic industry in Guadalajara who work at Sanmina, Flextronics and Benchmark

This was the program for the workshop:

Unit 1: An introduction to toxicology

- 1.1.-Definition of toxicology
- 1.2.- Classification of toxic agents
- 1.3.- Measuring toxicity

Unit 2: Toxic substances: characteristics, uses, symptoms

- 2.1.- Lead
- 2.2.-Antimony
- 2.3.- Tin
- 2.4.- Flux
- 2.5.-Silver
- 2.6.-Acetones
- 2.7.- Zinc
- 2.8.- Aluminum

Unit 3: Effects of these toxic substances on a human body

- 2.1- Routes of absorption of these toxic substances
- 2.2 Acute poisoning/effects
- 2.3. - Chronic poisoning/effects

Results:

Workers have basic knowledge on toxicology and exposure to hazardous chemicals at the workplace so they can promote a culture/and practices that can prevent and remediate harm produced by this exposure.