

www.pesticideresources.org/med PERC-medSupport@ucdavis.edu

## Community Health Centers Play Critical Role in Recognizing Pesticide Poisoning

## Signs & Symptoms of Pesticide Toxicity



- **High pesticide exposure risk populations** include: migrant laborers, agricultural workers, hospitality workers, people experiencing poverty, and children
- **Occupational exposures** include: agriculture, hospitality, healthcare, environmental services, fishing, forestry, and food service industries
- Vigilance is needed in seeking out possible pesticide exposures in **histories and physicals**
- Populations are **less likely to know** safety information, protective gear, and specific health risks of using pesticides
- Housing is often located adjacent to areas with pesticides in water, soil, air, and building materials
- Concern of **retribution** or **loss of employment** and **language barriers** can lead to avoiding healthcare or initiating a discussion about exposures





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## Find you state's reporting requirements at www.pesticideresources.org/med.



## **Clinical and Other Resources**

- Network with community health workers (CHW)
- Worker Protection Standard (WPS) is a federal regulation that aims to reduce pesticide poisonings and requires agricultural employers to comply with minimum safety precautions
- **Recognition and Management of Pesticide Poisoning** is a comprehensive resource detailing pesticide exposure and treatment
- Clinicians can **advocate** for increased awareness and training to prevent, diagnose, and treat pesticide exposure

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