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Uncommon manifestation of common poison**Jay Patel**

Bharati Vidyapeeth University Medical College, India

Organophosphate insecticide (OPI) poisoning is one of the most common poisonings seen in developing countries. The usual neurological complications of OPI compounds are acute cholinergic crisis, intermediate syndrome and delayed sensorimotor polyneuropathy. Extrapyramidal symptoms, though very rare can also occur following OPI and pyrethroid exposure. Parkinsonism is a primary neurotoxic manifestation of organophosphate pesticide intoxication. In addition, a limited number of case studies are available describing extrapyramidal manifestations after acute organophosphate poisoning such as dystonias, rest tremors, cog wheel rigidity and choreoathetosis. The development of typical Parkinsonism following brief inhalational of chlorpyrifos (organophosphorous compound) and cypermethrin exposure is very rare. We report a 36 year old female who developed Parkinsonism following acute accidental inhalational exposure to cypermethrin 5% and chlorpyrifos 50% (an OPI compound); she developed features of Parkinsonism on day 8 of hospital admission but recovered gradually in 15 days and had a marked improvement after treatment with amantadine.

jayp2711@gmail.com