Paracetamol/pheniramine/ascorbic acid

*

Fixed drug eruption (first report with pheniramine): case report

A 54-year-old man took paracetamol [acetaminophen]/ pheniramine/ascorbic-acid [Fervex; dosage not stated] for nasal congestion and developed a circular, erythematous and oedematous cutaneous skin eruption on his glans penis 3 days later [duration of treatment not stated]. The same eruption recurred after Fervex administration during the following year, in 2007. On both occasions, the lesions gradually resolved within 2 weeks, leaving residual hyperpigmentation. In July 2008, he again took Fervex, and the penile skin eruption recurred 24 hours later; skin lesions again resolved with residual hyperpigmentation within 2 weeks. Fixed drug eruption (FDE) was diagnosed. In 2008, he was challenged with Efferalgan, which contained paracetamol/ascorbic acid, without recurrence of his skin lesions.

Author comment: "The imputation score of pheniramine was valuted to C3S314 (very likely) because of suggestive chronology (positive rechallenge) and suggestive semiology (FDE is specific to drugs)."

Ben Mahmoud L, et al. Fixed drug eruption to pheniramine. 9th Annual Meeting of the International Society of Pharmacovigilance: abstr. 149, 6 Oct 2009.

Available from: URL: http://www.isoponline.org - Tunisia 801151562

>> Editorial comment: A search of AdisBase, Medline and Embase did not reveal any previous case reports of fixed drug eruption associated with pheniramine. The WHO ADR database contained no reports of drug eruption associated with pheniramine.