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## An Eight year Experience upon Toxicological Properties of *Hemiscorpius Lepturus* Scorpion

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A lot of anxiety and expenses are faced annually because of *Hemiscorpius Lepturus* (Farzanpay, 1987) scorpion envenomation among both adult and children in Khozestan province. This scorpion is endemic in Khozestan province and other south-western areas of Iran. The aim of the present report is to present data on the toxicological manifestations of the venom from this dangerous and unique scorpion. Special focus will be made upon the experimental findings both under *in vivo* and *in vitro* as well as on the pharmacokinetic and pharmacodynamics effects of this venom and its available antivenin. Possible implications in clinical setting will be highlighted.