

5th International Conference and Exhibition on **Pharmaceutical Regulatory Affairs**

August 03-05, 2015 Orlando, USA

Poisoning by hydrogen peroxide hair bleaching: Moroccan Poison Control Center data

Bellaje R¹, Sefiani H^{1,2}, Ben Ali D¹, Soulaymani A¹ and Soulaymani Bencheikh R^{2,3}

¹University Ibn Tofail, Morocco

²Moroccan Poison Control and Drug Monitoring Center, Morocco

³University Mohammed V, Morocco

To assess the extent and severity of poisoning by hydrogen peroxide dye hair used as the Moroccan population, a retrospective epidemiological study of all cases of poisoning reported, collected by the Moroccan poison control and pharmacovigilance center, between 1987 and 2011 was realized. The center has received 43 reports. The mean age was 18 ± 2 years [0.1-50 years] and the female/male ratio was 2. The majority of cases of poisoning were occurred in the urban area (35 cases) and at home (31 cases). The digestive disorders were found in 17 cases, associated or not with a neurological disorders (2 cases), cardiovascular disorders (1 case) and skin disorders (1 case). Twenty patients were referred to the emergency care unit. Symptomatic treatment was ordered in 26 cases and gastrointestinal decontamination in 11 cases. The evolution was favorable in all cases.

Biography

Bellaje R is Faculty of Sciences in Ibn Tofail University at Kenitra, Morocco.

rbellaje@gmail.com

Notes: