

Patients with acute poisoning in Emergency Department – Presentation of modern data search and results of pilot analysis

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Authors

Veronika Uslin^{1,2}, Ville Hällberg², Timo Lukkarinen³, Marjo Niskanen⁴, Teemu Koivistoinen², Ari Palomäki^{2,5}

¹ Faculty of Medicine and Surgery, Humanitas University, 20072 Milan, Italy

² Emergency Department, Kanta-Häme Central Hospital, 13530 Hämeenlinna, Finland

³ City of Helsinki, Social Services, Health Care and Rescue Services Division, 00100 Helsinki, Finland

⁴ Tampere University Hospital, 33520 Tampere, Finland

⁵ Faculty of Medicine and Health Technology, Tampere University, 33520 Tampere, Finland

Correspondence

Veronika Uslin

Faculty of Medicine and Surgery, Humanitas University, Milan Italy

Emergency Department, Kanta-Häme Central Hospital, Hämeenlinna, Finland

E-mail: veronika.uslin@gmail.com

Tel: +358 44 028 0196

Orcid ID: 0000-0001-8881-9026

Additional Table Laboratory tests. Any laboratory tests conducted on patients attending the ED during 2019 were examined. If any of the tests below was positive, the patient's EHR was reviewed.

Search	Method	Substances	Result
Drug (Rapid test)	Urine, immunological screening	Amphetamine Methamphetamine Barbiturates Benzodiazepines Cocaine Methadone Opiates Cannabis Tricyclic antidepressants Buprenorphine Norbuprenorphine	Positive OR Negative
Drug	Urine, mass spectrometry	Amphetamine Benzodiazepines Buprenorphine Cannabis Cocaine Methadone Opiates	Amount in urine
Drug	Serum, enzymatic screening Colorimetry	Paracetamol Salicylates Phenytoin Carbamazepine Valproate Digoxin Lithium	Amount in serum
Alcohol	Serum, gas chromatography	Ethanol Methanol Ethylene glycol Isopropyl alcohol	Amount in serum
Ethanol	Plasma, enzymatic screening	Ethanol	Amount in plasma
Carbon monoxide	Venous blood, gas spectrophotometry	Carbon monoxide	Amount in blood