

Improved risk assessment in emergency room

Situation

There was a girl playing hide-and-seek with her dad at a playground in Malmö, Sweden. She suddenly came out of the bushes with three pills in her mouth. Her dad brought her to the ER immediately. The doctors did tests and examinations without finding anything wrong. Still, they didn't know what the pills were. Due to the uncertainty, they decided to keep her for 48 hours, for observation.

Solution

A doctor brought one of the pills to a nearby office, where they had a Serstech 100 Indicator. He used the instrument to identify the substance. The result showed that the pill had high correlation with Cyclizine hydrochloride. This intelligence combined with the test results from the examinations made the doctors lower the risk drastically. They allowed the girl to go back home after only 4 hours.



Outcome

Being able to identify the substance using Serstech 100 Indicator was great input to the doctors, together with the information collected from the other tests done. The girl and her dad were relieved by knowing what substance it was. The doctors could quickly close the case and spend their resources on other patients.

Overview

Location:
Malmö, Sweden

Product:
Serstech 100 Indicator
Narcotics and pharma library