

## DrugLog® revealed theft of morphine

**DrugLog® made it possible for Akademiska Barnsjukhuset in Uppsala to quickly discover that morphine had been stolen from the department of emergency pediatric care. Infusion bags containing morphine had apparently been emptied of their contents and replaced with some other form of liquid.**

Pharmacolog's service team was contacted by Akademiska barnsjukhuset (Academic Childrens Hospital) in Uppsala and asked to check a number of measurements of a then unknown substance to compare against the database of drugs that the Pharmacolog has built up. Upon comparison and more careful examination, it could be quickly established that it was probably morphine-based preparation in varying concentrations. Measurement with DrugLog® and analysis by Pharmacolog's service team was done very quickly and helped to detect the theft and thus prevent further children from receiving ineffective pain relief.

For a year now, the University Hospital has had a DrugLog® system which is mainly used for quality control of the newly acquired compounding robot. At this time, measurements were performed with DrugLog® on the suspected manipulated substances. Through cloud connectivity, Pharmacolog's experts were able to assist online and make comparisons with the company's large database of medicines.

Mats Högberg, CEO of Pharmacolog comments: "Sometimes it is important to be able to quickly verify the identity and concentration of a solution or drug, something our technology is very well suited for. With the system's simple operation and fast measurement responses, combined with cloud storage and the possibility of online support from our experts, we were able to immediately assist Akademiska in the analysis of the measurements made."

### **For more information contact:**

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### **About Pharmacolog AB**

Pharmacolog is specialized in developing systems and solutions for more effective and safer use of intravenous drugs. The company's first product, DrugLog®, enables a nurse or pharmacist to quickly and easily verify that an injectable drug has the right identity and concentration. Pharmacolog's long-term vision is an individually optimized medication for each individual patient, considering all available parameters in the control and distribution of the drug. Further information regarding the company is available at [www.pharmacolog.com](http://www.pharmacolog.com). The company's Certified Adviser is Mangold Fondkommission AB, which can be reached on telephone number +46 8-5030 15 50 or through [CA@mangold.se](mailto:CA@mangold.se).