



Clinical Advisory

To: Paramedics, Advanced Paramedics, Emergency Medical Controllers

c.c.: NAS Leadership Team

From: Medical Director

Date: September 6th 2011

Subject: Contaminated heroin

Dear colleagues,

The Early Warning and Emerging Trends (EWET) subcommittee of the National Advisory Committee on Drugs has advised of reports of heroin being mixed with benzodiazeoines and sold as heroin, or powdered benzodiazeoines without any heroin being sold as heroin.

Clinical implications of this are that apparent heroin/opioid overdoses may in fact have a significant benzodiazepine component. Therefore naloxone treatment may be ineffective.

Heroin overdoses should continue to be treated in the standard manner, but be aware that naloxone may not have the same effect as in a standard heroin overdose. Benzodiazepine poisoning is characterised by respiratory depression and hypotension, and should be treated as per existing CPGs for respiratory depression and hypotension.

Dr. Cathal O'Donnell, Medical Director, National Ambulance Service, Health Service Executive.