



TWIST Session 2: New monitoring tools in addiction

Tuesday 24th October, 11:30h – 13:00h (Room 1.07)



Jane Mounteney PhD. *Head the Public Health Unit, European Monitoring Centre for Drugs and Drug Addiction.*

Jane Mounteney has been working in drug research, policy and practice since 1994, both at a national and European level. She is currently Head of the EMCDDA Public Health Unit, has been lead writer on the European Drug Report for many years and has a special interest in the area of emerging drug trends. In the past, she has worked in the drugs field in the UK and Norway and has a PhD, focusing on methods for earlier warning of new drug trends.

Liesbeth Vandam PhD. *Scientific Analyst, European Monitoring Centre for Drugs and Drug Addiction.*

Liesbeth Vandam is working as scientific analyst in the scientific coordination unit of the EMCDDA. She holds a Master's degree in European Criminology and a PhD in Criminology. From 2006 until 2010 she worked at the Institute for International Research on Criminal Policy (Belgium). Since 2011, she is responsible for the coordination of the scientific work programmes at the EMCDDA and has been in charge of the wastewater based drug epidemiology area.



Session Description:

Learning objective(s):

- To raise awareness of new drug monitoring methodologies, their strength, weaknesses and ethical issues
- To inform on the type of results these may provide and how they can be used
- To ensure students know where they can access more information on these methods.

Scope/main topics covered:

- New monitoring methods used at EU level including: Wastewater analysis, hospital emergencies, online surveys, trendspotting.
- Other methods highlighted: syringe residue analysis, internet markets, pill testing, open source information

Training/Learning formats:

- Case study, presentation, group discussion

Learning outcome(s) (what should the trainee be able to do following the session?):

- Have a good overview of new drug monitoring methodologies, their strength, weaknesses and ethical issues
- Know about the type of results these may provide and how they can be used
- Be clear on where they can access more information on these methods.

Related LxAddictions 2017 sessions:

PS22 (methodology), SS22 (wastewater), SS24 (online surveys), PS32 (new methods), SS36 (prisons) & PS52 (innovating monitoring)