Making sense of the available data: developing a framework to support knowledge exchange

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Lisbon, 26th September 2014
Best Practice: the EMCDDA definition

Best practice is the best application of available evidence to current activities in the drugs field. Namely,

- relevant to practice evidence
- clear methods
- modelling to test different scenarios
- implementation
Evidence does not make decisions, people do
Haynes RB *BMJ* 2002;324:1350

Effects of interventions…
Knowledge translation science studies the theories and the processes to transform knowledge into practical results

- Contribute to transfer evidence into action
- Instruments for the improvement of quality, eg. Guidelines
- Monitoring and evaluation
Data collection strategies
- collection of most recent scientific evidence
- collection of European practices
- collection of tools, eg guidelines

Dissemination strategies
- web-based tool
- alternative activities: meetings, peer trainings, fora, videos…

Monitoring and evaluation strategies
- Exploring the use of existing indicators to support the dissemination of best practice;
- Identify modelling methods
Best Practice Promotion: enabling decision making

Website Dashboard

Traffic from Social Networks

Last Year
- Facebook: 22%
- Twitter: 34%
- LinkedIn: 41%
- Others: 3%

Current Year
- Facebook: 18%
- Twitter: 26%
- LinkedIn: 51%
- Others: 5%

Traffic Sources

- Search Engines
- Referring Sites
- Direct
- Social Networks
- Other

Feedback

- Compliment
- Wish
- Bug
- Website Content
- Website Design
- Other

Today Visitors by Countries

- USA
- Germany
- UK
- Canada
- France
- Other

Online sales vs. Visitors

- Sales (USD)
- Visitors (min)

Graphs showing the percentage of traffic from social networks, traffic sources, feedback distribution, and online sales vs. visitors.
Best practice, navigation tools: enabling decision making

EPI

RESPONSE

EVIDENCE

Methods to evaluate public policies
1. Focus on the available evidence of interventions (efficacy);

2. Exploring ways to measure the effects of adopting and implementing evidence based interventions across Europe (effectiveness).

2b. Analyze outcomes that are measured in the cohort studies on drug treatment and

We are now exploring how existing monitoring data including the EMCDDA key indicators can be used to measure these outcomes at EU level and to relate them to the provision of effective treatment.
EMCDDA Best Practice Strategy

Drug treatment monitoring and evidence based practice. A mechanism for improving quality and outcomes?
(Jonathan Knight and Luke Mitcheson)

Combination interventions to prevent health related problems in PWID - can they be monitored using routine data?
(Peter Vickerman)

How can modelling contribute to evaluate drug treatment in Europe?
(Catherine Comiskey)

New indicators to compare and evaluate harmful drug use among adolescents in 38 European countries
(Carla Rossi)