HIV, HBV, HCV and syphilis testing in Italy: the New guidelines for serological screening and a two-day training for healthcare professionals working in public drug treatment services

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Prevalence of drug-related infections reported by public drug treatment services
Italy

Returning clients

New clients

Fonte: Elaborazione su dati Ministero della Salute inviate dalle Regioni e PP.AA.
Proportion of PWUD not being tested for HIV, HBV, HCV in public drug treatment services

Fonte: Elaborazione su dati Ministero della Salute inviati dalle Regioni e PP.AA.
New guidelines for the screening and the diagnosis of the most relevant drug-related infections in drug treatment services (SerD)

Funded by the Italian Drug Policy Department

Drafted by the Istituto Superiore di Sanità in collaboration with the Regional expert group on drug addiction
Glossario e definizioni

Prefazione
Patrizia De Rose, Raniero Guerra

Introduzione
Anna Colucci, Adele Di Stefano, Emanuele Fanales Belasio, Anna Maria Luzi,
Gaetano Marina, Itala Mullen, Lucia Pugliese, Mariangela Raimondo,
Maria Cristina Salsa, Barbara Suligoi

PRIMA PARTE
Scenari epidemiologici
Lucia Pugliese, Mariangela Raimondo, Maria Cristina Salsa, Barbara Suligoi

Le fonti dei dati
Infezione da HIV e AIDS
Infezione da HBV
Infezione da HCV
Sifilide

Indicazioni operative rivolte ai Servizi per le Dipendenze (SerD/SerT)
A) Procedure operative per l’esecuzione dei test diagnostici
B) Procedure communicativo-relazionali

SECONDA PARTE
Scheda 1 - Screening dell’infezione da HIV, HBV, HCV, sifilide
Lucia Pugliese, Mariangela Raimondo, Maria Cristina Salsa, Barbara Suligoi

Screening e diagnosi dell’infezione da HIV
Screening e diagnosi dell’infezione da HBV
Screening e diagnosi dell’infezione da HCV
Screening e diagnosi della sifilide

Scheda 2 - Principali patologie Infettive (HIV, HBV, HCV, sifilide)
Emanuele Fanales Belasio, Lucia Pugliese, Mariangela Raimondo,
Maria Cristina Salsa, Barbara Suligoi

Infezione da HIV
Infezione da HBV
Infezione da HCV
Sifilide

Scheda 3 - Approfondimenti su specifici gruppi di popolazioni:
persone detenute, persone migranti, giovani
Anna Colucci, Anna Maria Luzi

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Epidemiological background

Operating procedures and requirements for serological testing

Communicative-relational model

Screening criteria for HIV, HBV, HCV and syphilis

Summary sheets on HIV, HBV, HCV and syphilis

Vulnerable groups: prisoners, migrants, young people
Survey on 2582 SerD clients – Reasons for not being tested for HIV

(Studio ISS - Min. Salute, 2005 e 2007)

- not relevant for the client
- having been tested recently
- difficulty in making a venipuncture
- no blood-drawing room
- non injector
- no sexual behavior at risk
- no syringe exchange
- opening hours not compatible
- fear

* mancanza di tempo, non è importante, non ci ha mai pensato, trascura il problema

Camoni L, AIDS Behav, 2009
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Two-day training for healthcare professionals working in public drug treatment services
Objectives of the training

• Raising awareness on the relevant spread of drug-related infections among drug users

• Defining interpersonal communication and developing relationship skills

• Educating on the use of tools and procedures that encourage the uptake of serological testing

• Implementing the application of the New guidelines
Participants

• 40 selected healthcare professionals (2-3 from each of the 20 Italian regions) working in drug treatment services

• Theoretic plenary sessions, exercises in working groups, interactive discussion and role-play training were performed
Communication process

Sender

Outgoing message

Interaction

Feedback

Receiver

Incoming message

Information
Knowledge
Interpretation

Emotions

Perceptions

Background

Individual communication model

Personality

Priorities

Preconceptions

Individual experience
As a result of the contribution of all participants, a Final document was issued, including:

- Recommendations and practical proposals to implement serological testing and overcome organizational issues

- Indicators to measure the effective implementation of the New guidelines