

Supervised Injection Services

Dr. David McKeown Medical Officer of Health

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- Measures that reduce the harms associated with substance use for individuals, families and communities
- Part of a comprehensive approach, with:
 - Prevention
 - Treatment
 - Enforcement

TORONTO TPH Harm Reduction Services Public Health TPH Harm Reduction Services

- Needle exchange
- Safer drug use education
- Overdose prevention (naloxone)
- HIV and hepatitis C testing
- Primary care (e.g., immunization, wound care)
- Counselling
- Referrals to drug treatment, housing, income support and other services

Description Toronto Public Health

What are Supervised Injection Services (SIS)?

- Provide a safe/sterile environment where people inject pre-obtained drugs under the supervision of trained staff (e.g., nurses)
- Harms reduced by SIS:
 - spread of blood borne diseases (HIV, HCV)
 - overdose
 - public drug use and discarded needles
 - isolation from medical and other services

Public Health Services Offered at SISs

- Provision of sterile supplies
- Safer drug use education
- Supervision of injection
- Monitoring for adverse drug reactions
- Overdose intervention
- Referrals to other health and social services (e.g., detox, drug treatment, housing)

Public Health Effectiveness of SIS

International, peer-reviewed research find SISs:

- Reduce overdose deaths
- Reduce behaviours that cause HIV/hepatitis
- Increase use of detox and addiction treatment services
- Reduce public drug use
- Reduce publically discarded needles
- Do not increase crime in the area around SIS

Injection Drug Use in Toronto

- 61% hepatitis C positive
- 6% HIV positive

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- 20% share needles
- 54% injected in washroom/stairwell
- 46% injected in street or alley
- 895 fatal overdoses 2002-2010

Public Health SIS Implementation in Toronto

- Toronto Drug Strategy (2005) is based on the integrated components of:
 - prevention
 - harm reduction
 - treatment
 - enforcement
- Recommended a needs assessment and feasibility study for supervised consumption services in Toronto

Image: TorontoSIS Implementation in TorontoPublic HealthSIS Implementation in Toronto

- Toronto and Ottawa Supervised Consumption Assessment (TOSCA) Study (2012)
- Recommendations:
 - Toronto would benefit from SISs
 - model integrated into existing health services serving people who inject drugs
 - well evaluated

Image: Toronto
Public HealthSupervised Injection Services

- Over 90 operating in Europe, Australia and Canada
- Originally implemented to address both public safety (public drug use) and public health (risk of overdose and blood borne infections) issues
- Models include: standalone, integrated, and mobile services

Image: Display StateImage: StateImage: StatePublic HealthInSite, Vancouver



Image: Toronto
Public HealthDr. Peter Centre, Vancouver







DescriptionDr. Peter CentrePublic HealthDr. Peter Centre







Image: Toronto
Public HealthTPH Recommendation

 Board of Health urge the provincial government to fund the integration of SISs, on a pilot basis, into existing provincially-funded clinical health services for people who use drugs in Toronto, and fund the evaluation of this pilot.

Public Health Supreme Court of Canada

- SISs operate with a federal exemption under the Controlled Drugs & Substances Act
- In 2008, federal government did not extend the exemption for InSite in Vancouver
- InSite operators initiated a legal challenge
- In 2011, the Supreme Court ordered the Minister of Health to extend the exemption
- The Court also set out factors for consideration for future applications



- On June 6, 2013, the federal government introduced legislation that includes the process and requirements for groups seeking a CDSA exemption to operate a SIS
- The requirements are onerous, and create significant barriers for implementation of SIS

Supervised Injection Services Toolkit

- Toronto Drug Strategy initiative
- Provides information and resources for groups considering whether to implement SIS
- Areas include:

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- demonstration of local need
- program design & clinical protocols
- community engagement
- communications
- police protocols
- performance measures

Image: Toronto
Public HealthTPH Recommendation

 Board of Health make a submission to the federal government opposing Bill C-65, and recommending a more feasible CDSA exemption application process, in consultation with provincial, public health, public safety and community stakeholders, including people who use drugs.



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