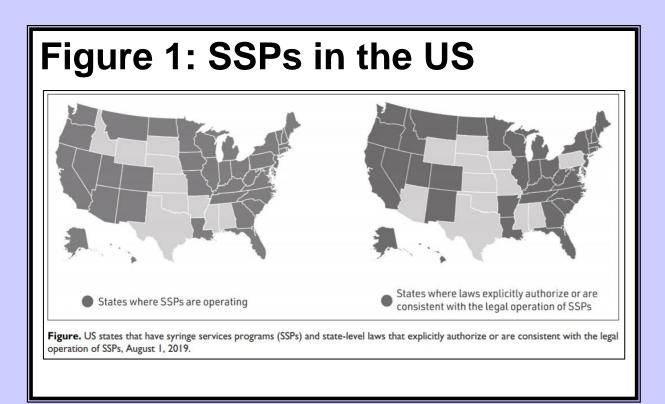
# **UT Southwestern** Medical Center

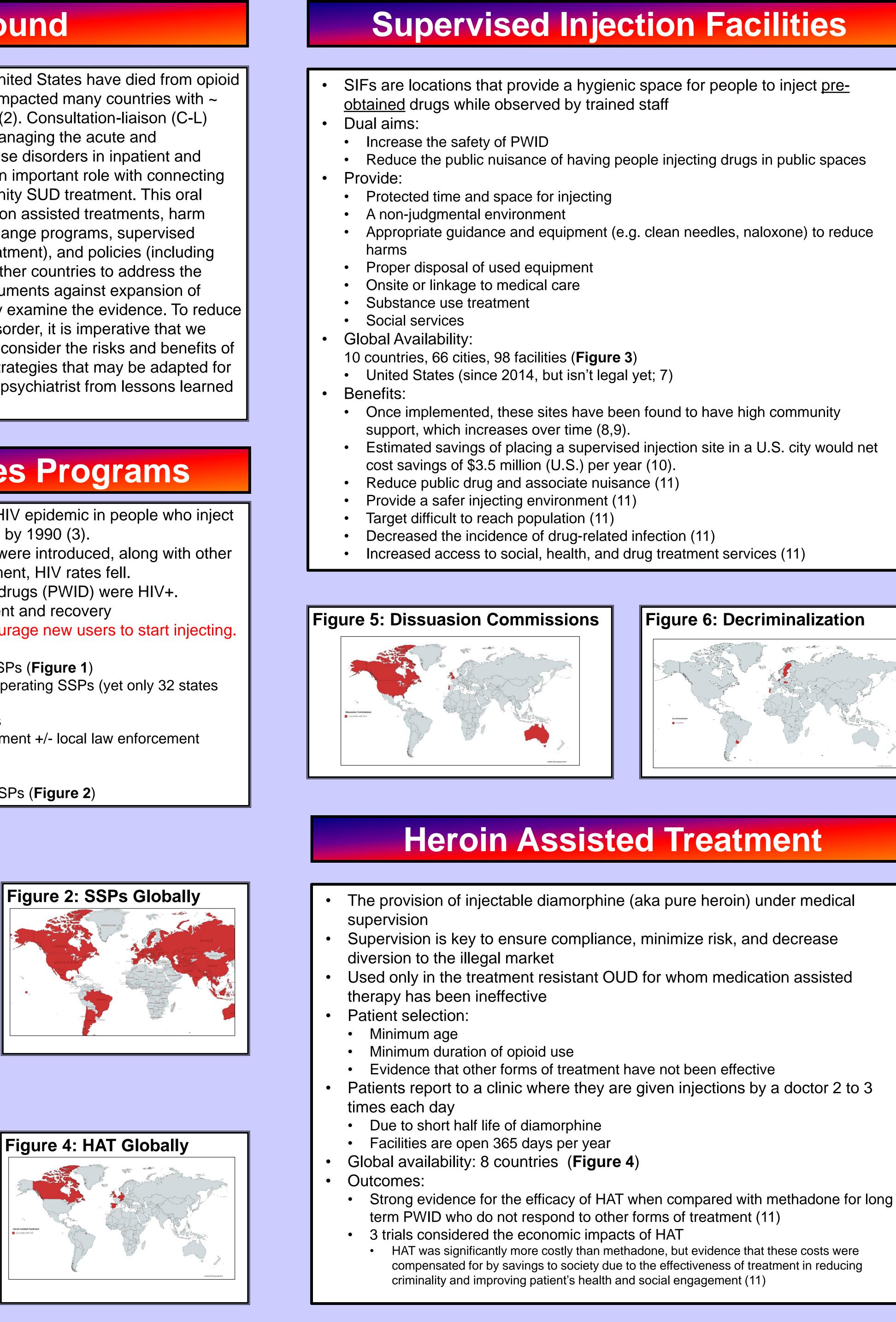
### Background

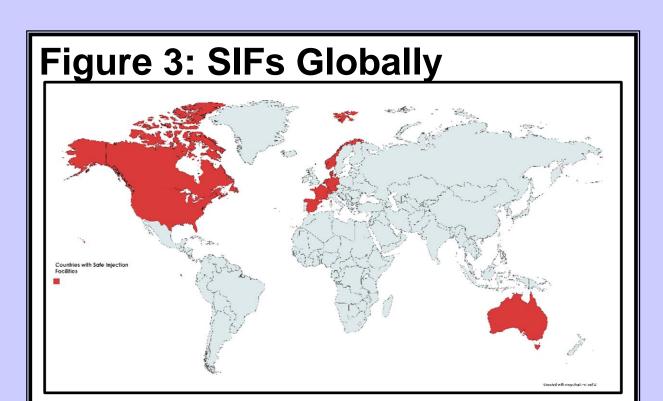
Since 2000, over 500,000 people in the United States have died from opioid overdoses (1). The opioid crisis has also impacted many countries with ~ 187,000 opioid overdose deaths per year (2). Consultation-liaison (C-L) psychiatrists commonly are tasked with managing the acute and maintenance management of substance use disorders in inpatient and outpatient C-L settings, as well as serve an important role with connecting patients with appropriate ancillary community SUD treatment. This oral paper will provide an overview of medication assisted treatments, harm reduction strategies including needle exchange programs, supervised injection facilities, and heroin assisted treatment), and policies (including decriminalization) that are being used in other countries to address the opioid epidemic. It will also review the arguments against expansion of opioid use disorder treatment and critically examine the evidence. To reduce morbidity and mortality from opioid use disorder, it is imperative that we advocate for effective policy changes and consider the risks and benefits of possible treatments and harm reduction strategies that may be adapted for use in the United States by the savvy C-L psychiatrist from lessons learned by our global colleagues.

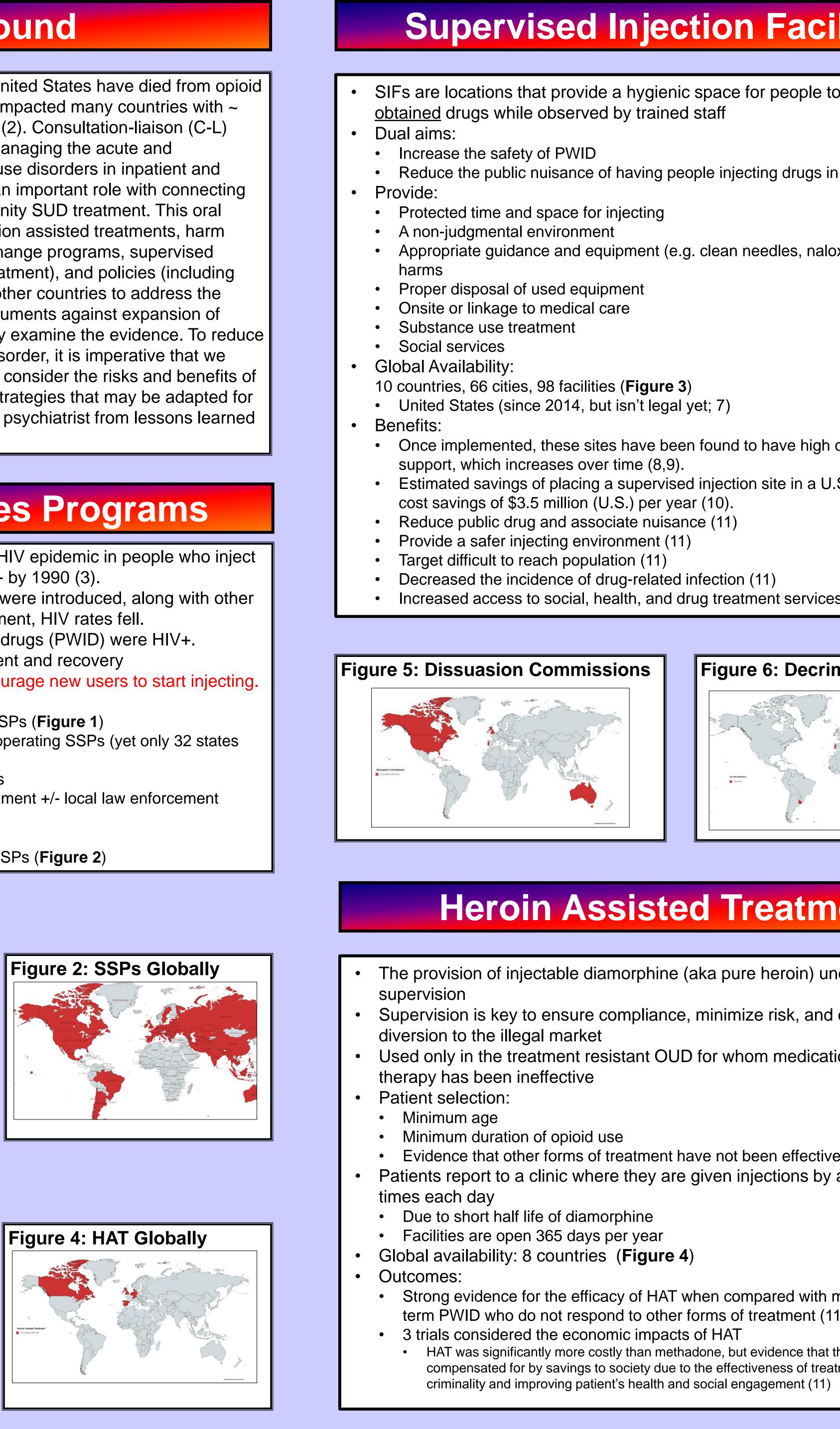
## **Syringe Services Programs**

- In New York City, the epicenter of the HIV epidemic in people who inject drugs (PWID), at least 50% were HIV+ by 1990(3).
- As syringe services programs (SSPs) were introduced, along with other
- measures to expand medication treatment, HIV rates fell.
- By 2012, just 3% of people who inject drugs (PWID) were HIV+.
- SSPs helped bring people into treatment and recovery
- They did not prolong drug use or encourage new users to start injecting. United States (4,5)
  - As of 2019, there are at least 320 SSPs (**Figure 1**)
  - As of 2019 41 states and DC have operating SSPs (yet only 32 states explicitly authorized SSPs by law)
  - Since 2014: Increase of 14 states
  - Some states require local government +/- local law enforcement approval
- Globally (6)
  - As of 2007, there were at least 22 SSPs (**Figure 2**)









## **Global Responses to the Opioid Epidemic**

### Diana M. Robinson MD

University of Texas Southwestern, Department of Psychiatry

	business to attend this meet
lities	<b>Dissuasion Commissions/Dru</b>
o inject <u>pre-</u>	<ul> <li>People with possession of a small quantity (defined as the amoun consume in a 10-day period) of any illegal drug for personal use Commission for Dissuasion of Drug Addiction</li> </ul>
n public spaces	<ul> <li>For use and possession-only offences no criminal sanctions are applied relevant commission</li> <li>Composed of a lawyer, a doctor, and a social worker</li> <li>Linked to nationwide network of support services</li> </ul>
oxone) to reduce	<ul> <li>Global availability: 5 countries (Figure 5)</li> <li>Outcomes: <ul> <li>Lower rates of reoffending compared with those from criminal cour</li> <li>Less likely to use drugs after completing the program than those the program</li> <li>Less likely to reoffend than offenders sentenced to traditional correl</li> <li>Net benefits per participant from -\$7,108 to \$47,852</li> <li>At 18 months were significantly less likely to report a need for emption</li> </ul> </li> </ul>
community	Decriminalization
.S. city would net	<ul> <li>Decriminalization retains the recognition that drug possession is illegal in most cases</li> <li>Enforcement against the supply of drugs is a key element</li> <li>Lots of variation in how possession offenses are handled:</li> </ul>
es (11)	<ul> <li>Levels of drug use</li> <li>Outcomes for drug users</li> <li>Police and criminal justice resources</li> <li>Global availability:</li> </ul>
<section-header></section-header>	<ul> <li>5 countries (Figure 6)</li> <li>Portugal, Czech Republic, Netherlands, Uruguay, Sweden</li> <li>Outcomes (ex Portugal):         <ul> <li>Overall reduction in social costs of drugs (12)</li> <li>After 10 year period there was an 18% reduction mainly driven by the (29%) indirect non-related health costs (24%), non-health related dire</li> <li>Net savings even after the 9% increase in direct health costs</li> </ul> </li> <li>Indirect cost directed to the cost of the cost cost cost of the cost cost of the cost cost cost of the cost cost cost of the cost cost cost cost cost cost cost cost</li></ul>
ent	Lessons Learned
	Program Common Threads for Success:
nder medical	Large scale of the problem
decrease	<ul> <li>Visibility of the problem</li> </ul>
	Significant health morbidity and mortality
ion assisted	Consensus within a variety of medical, legal, press, and community stakeholders
	Data driven of feasibility and outcomes that are communicated to the medical comm
	Public will (short and long-term)
e a doctor 2 to 3	<ul> <li>Openness to learn from each other's success and failures</li> </ul>
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methadone for long	<ol> <li>Rudd RA, Aleshire N, Zibbell JE, Gladden RM. Increases in drug and opioid overdose deaths – United States, 2000-2014. MMWR Morb Mortal Wkly Rep. United Nations Office on Drugs and Crime, World Drug Report 2017 (ISBN: 978-92-1-148291-1, eISBN: 978-92-1-060623-3, United Nations publication, S. Des Jarlais DC, Perlis T, Arasteh K, Torian LV, Hagan H, Beatrice S, Smith L, Wethers J, Milliken J, Mildvan D, Yancovitz S, Friedman SR. Reductions in h York City, 1990–2001. AIDS: <u>October 2005 - Volume 19 - Issue - p S20–S25</u>.</li> <li>Summary of Information on The Safety and Effectiveness of Syringe Services Programs (SSPs). CDC. 2019. Available from: <u>https://www.cdc.gov/ssp/syrin</u> Fernández-Viña MH, Prood NE, Herpolsheimer A, Waimberg J, Burris S. State Laws Governing Syringe Services Programs and Participant Syringe Posse Jul/Aug;135(1_suppl):128S-137S.</li> </ol>

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The author has no real or potential conflict of interest or received travel support or honoraria from a commercial

### ug Courts

unt an average user would e is referred to a local

ed and police send them to the

irts that did not complete the

rectional options nployment, educational services,

but removes criminal penalties

he reduction in indirect health costs irect costs (17%)

nmunity and lay press

o. 2016; 64 (50-51): 1378-1382. Sales No. E.17.XI.6).

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