

SLOVENIA

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**VHPB BALKAN
MEETING**
*INTRODUCTION IN THE
HEALTH CARE SYSTEM
AND INFECTIOUS
DISEASE SERVICE*



DECLARATION OF CONFLICT OF INTEREST

- Lecturer: Abbvie, Bayer, Gilead, Merck, Sandoz
- Manuscript preparation: Abbvie, Gilead, Merck
- Travel/accommodational meeting expences: Abbvie, Gilead, Merck

No conflict of interest regarding this presentation

SLOVENIA COUNTRY PROFILE



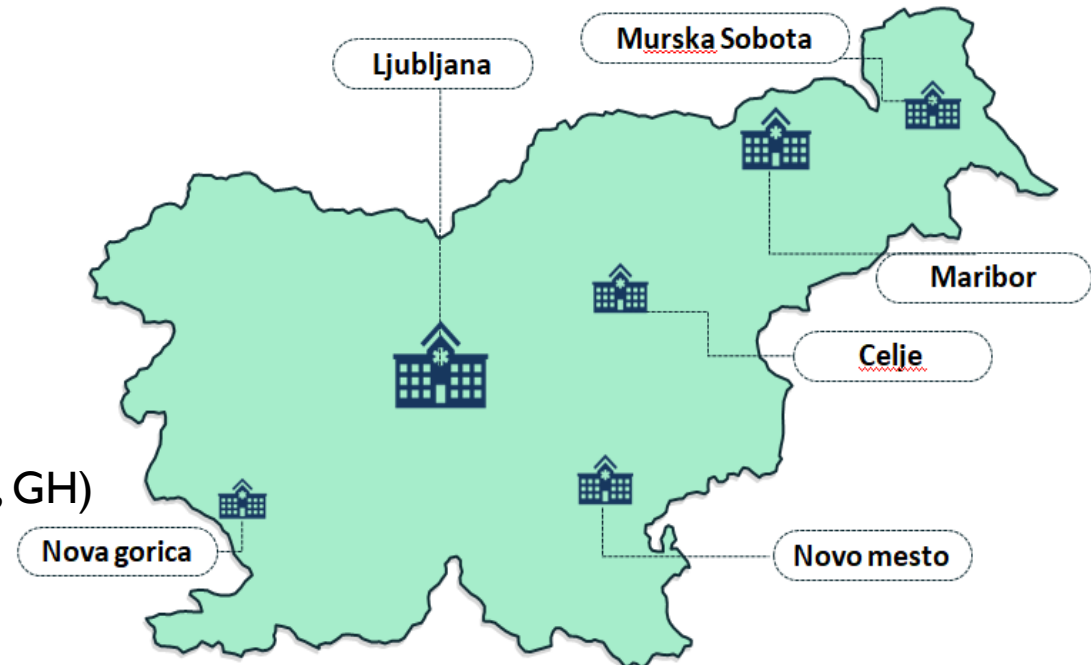
- Population : **2.106.215** (in April 2022)
- Gross national income per capita: **28.802,96 EUR** (in 2021)
- Health spending per capita: **2.276,75 EUR** (in 2021)
- Life expectancy: **81.30 years** (in 2021)
 - females: 83.69 years
 - males: 77.63 years



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HEALTH CARE SYSTEM AND INFECTIOUS DISEASE SERVICE

- ID are managed within the Public Healthcare System
- Financing of ID:
 - covered by the national health insurance system
- Prevention&Vaccination:
 - organised by National Institute for Public Health
- Clinical management of ID: Clinic for Infectious Diseases
 - 5 Dpts for Infectious Diseases (UMCMb, GH)
 - specialists for infectious diseases
- Referential institution:
 - Clinic for Infectious Diseases and Febrile Illnesses, Ljubljana

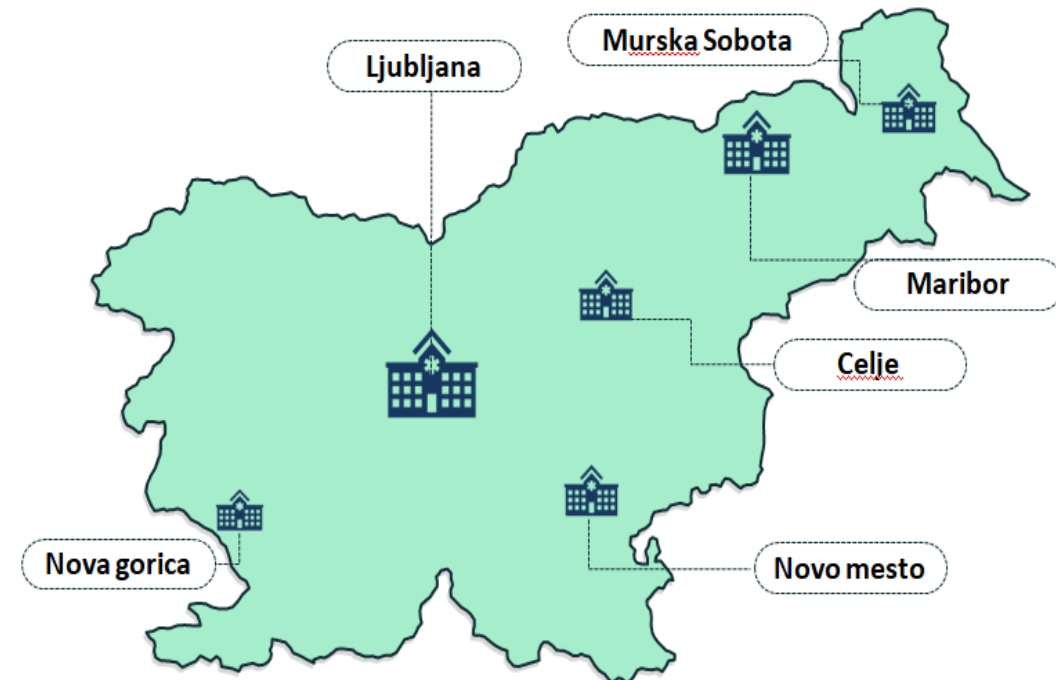


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HEALTH CARE SYSTEM AND VIRAL HEPATITIS

Clinical management:

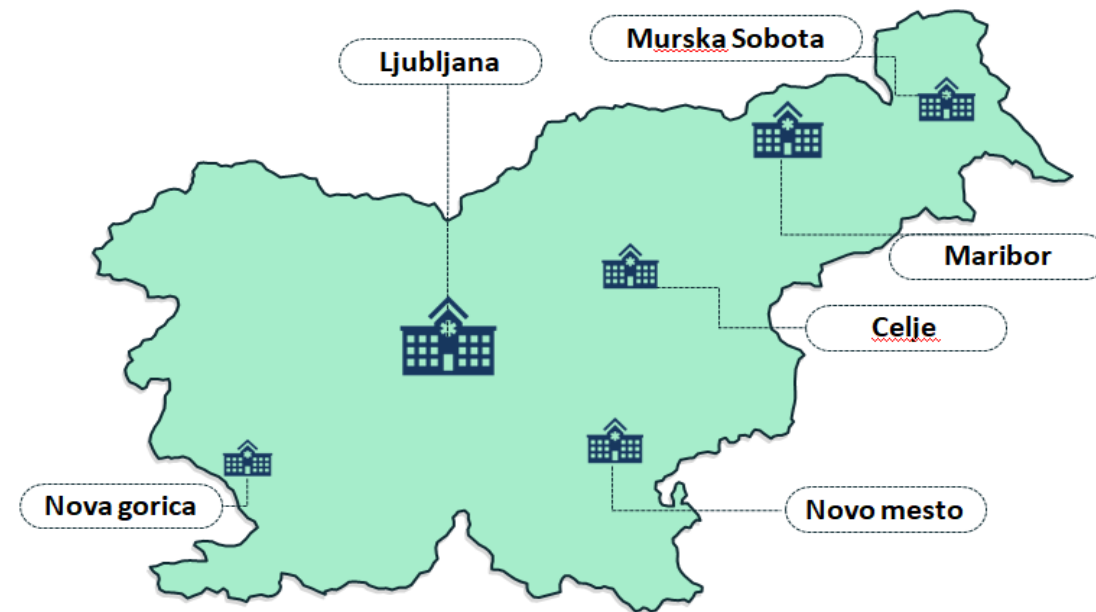
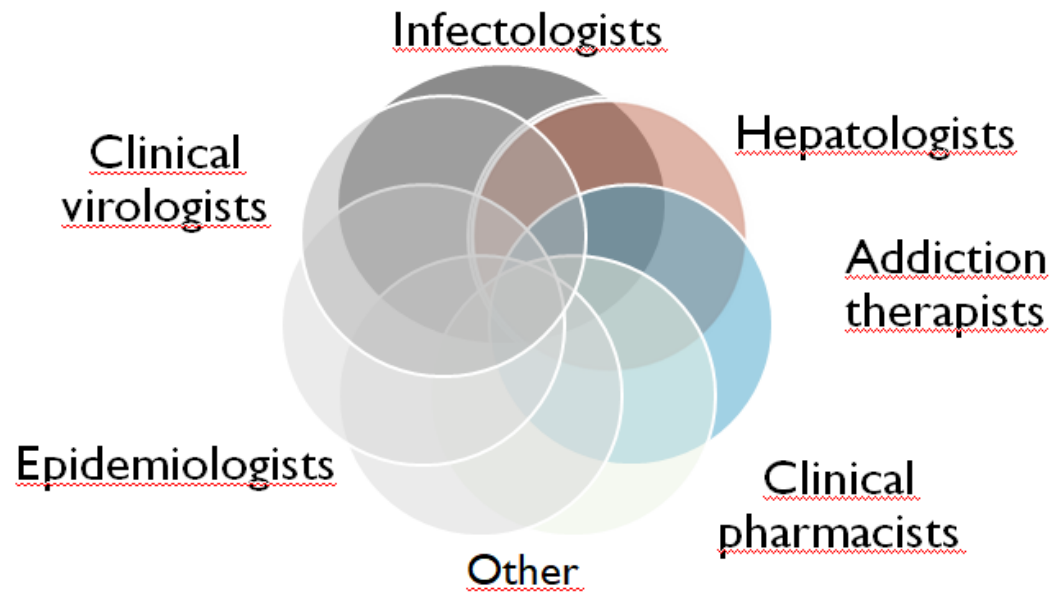
- viral hepatitis (A-E): 6 Centers for treatment of VH
 - at Clinic for Infectious Diseases Lj. and 5 Dpts for ID
 - ID sub-specialists for viral hepatitis
- HCC, decompensated cirrhosis, liver TX: Dpts for GE-Hepatology
- transplantation center: University Medical Centre Ljubljana
- excellent interdisciplinary collaboration
- completely covered by the national health insurance system



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HEALTH CARE SYSTEM AND VIRAL HEPATITIS

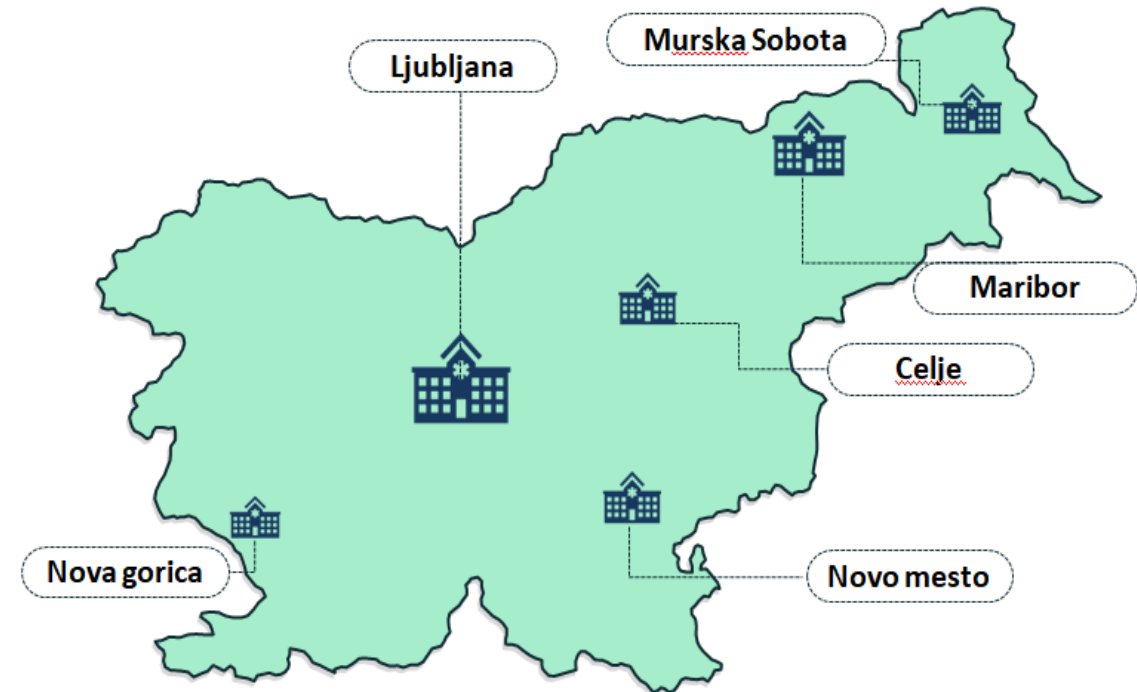
- **National Viral Hepatitis Expert Board: interdisciplinary (1997)**



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HEALTH CARE SYSTEM AND VIRAL HEPATITIS

- National strategy for the management of HCV (1997)
National strategy for the management of HBV (2003)
- Clinical Practice Guidelines for HCV (1997, updates)
Clinical Practice Guidelines for HBV (2000, updates)
- SoC treatment:
 - available and accessible, completely reimbursed
 - prescribed by the nominated specialists according to CPG
 - Registry of all the HCV treated patients: since 1997
 - no restrictions for treatment – PWID never restricted

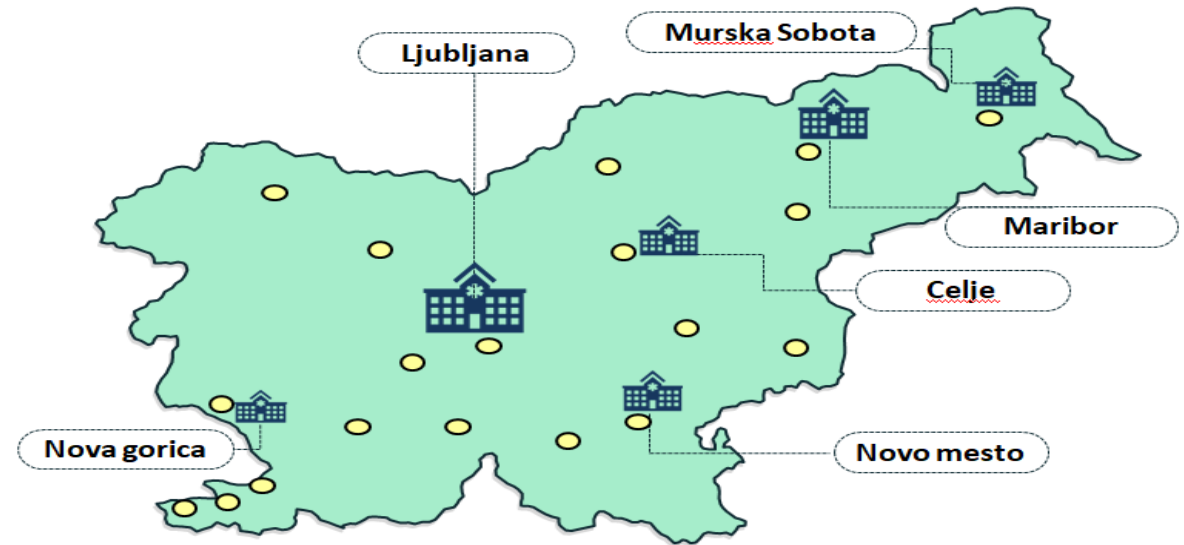
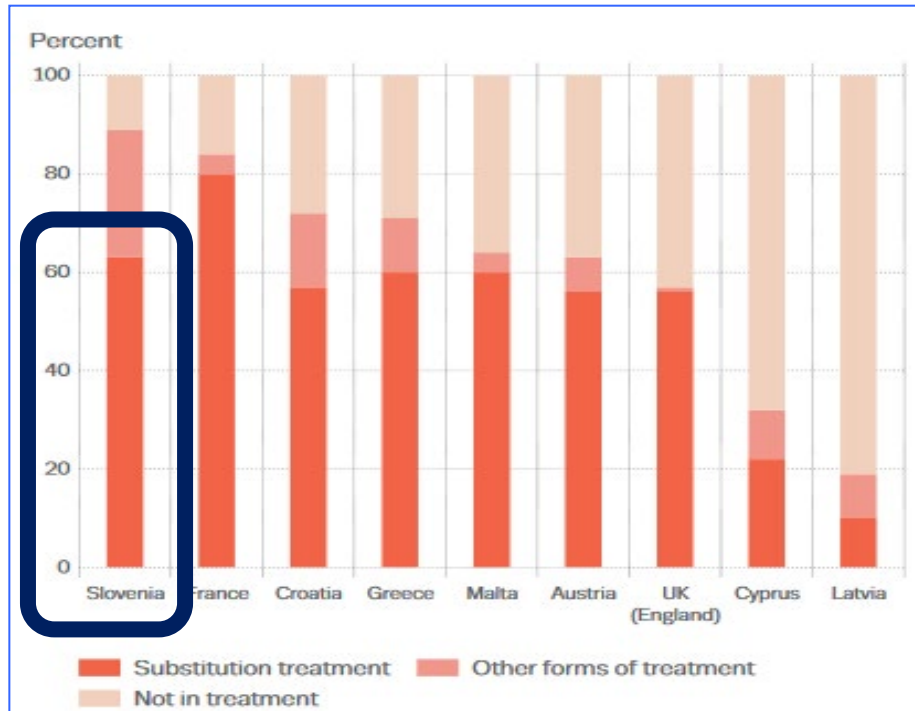


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HEALTH CARE SYSTEM AND MANAGEMENT OF PWID - CPTDU

In SLO est. 4 873 PWID (2019)
>60% on OAT

National network of 18 Centers for Prevention and Treatment of Drug Use



Metadone in Slovenia: since 1990

A Network: founded in 1995; 4 423 users in 2008

Kastelic A, Kostnapfel T. Zdrav Vestn 2010; 79: 575–81.
Maticic M, Kastelic A. Zdrav Vestn 2009; 78: 529-39.
Maticic M et al. BMC Infect Dis 2014; 14(Suppl 6): 12-3.



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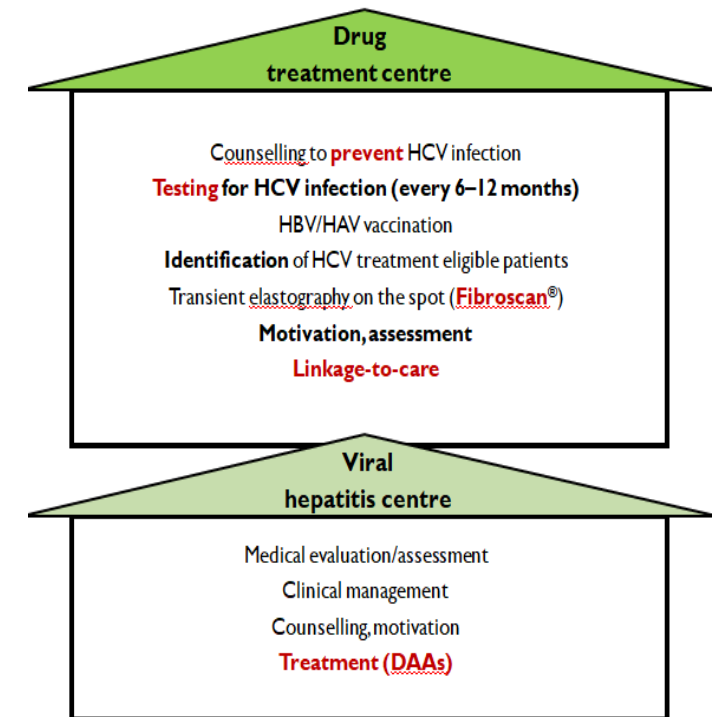
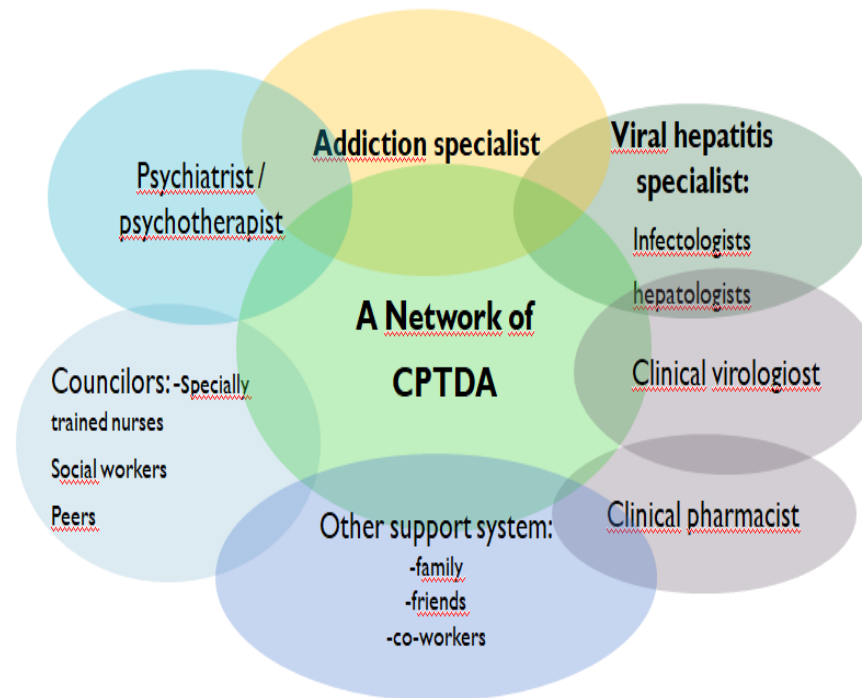
HEALTH CARE SYSTEM AND MANAGEMENT OF PWID - CPTDU

National network for the management of viral hepatitis in PWID

Integration of 18 Centers for Prevention and Treatment of Drug Use and 5 centers for Viral Hepatitis

Provides:

- OAT
- Psicho-social support
- Information
- Counselling
- HBV(HAV) Vaccination
- Testing (HBV, HCV, HIV)
- Linkage-to-care
- DOT



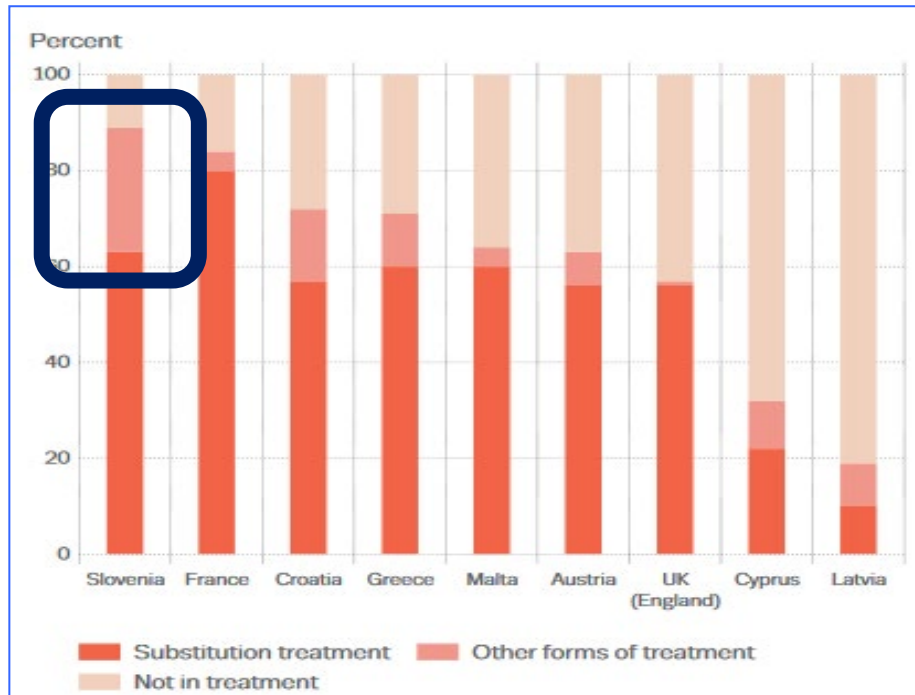
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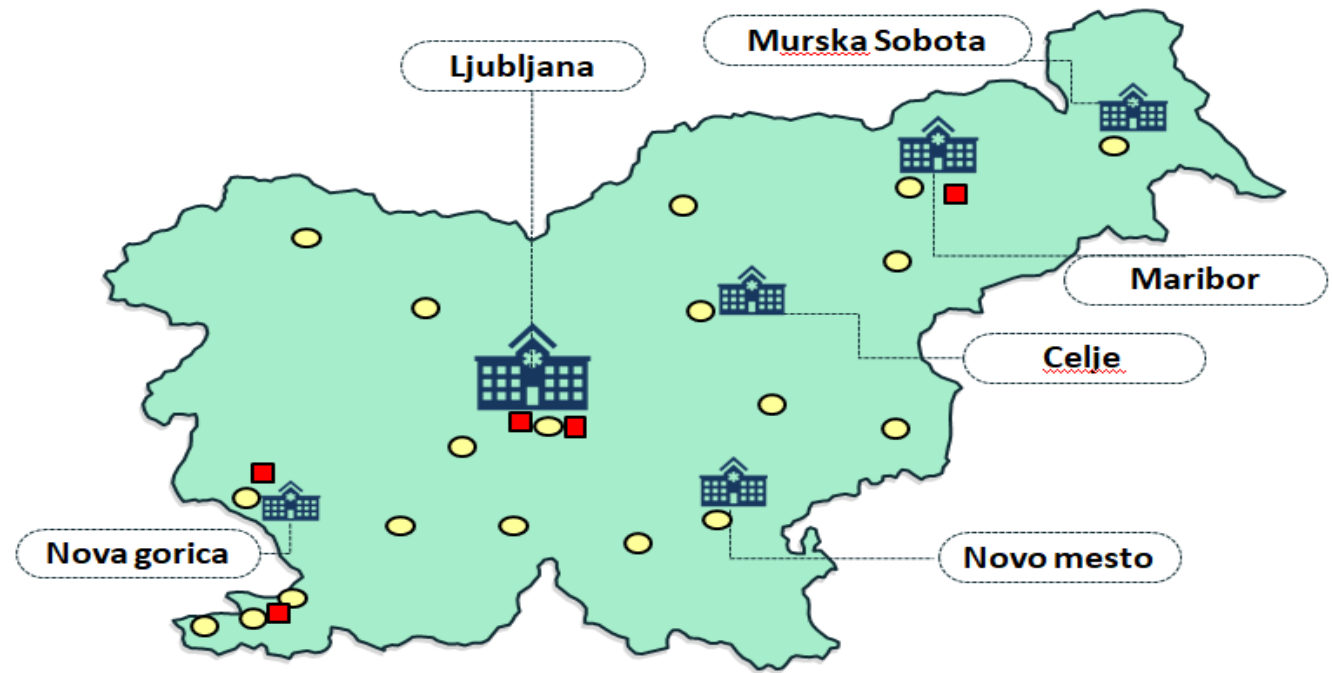
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HEALTH CARE SYSTEM AND MANAGEMENT OF PWID - NSP

In SLO est. 4 873 PWID
est. 30% in low threshold programs
(NGOs)



Needle/Syringe exchange Programs ■



NIJZ. National Drug Report. 2017 http://www.nijz.si/sites/www.nijz.si/files/publikacije-datoteke/np_2017_zadnja.pdf.



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OUTSIDE HEALTH CARE SYSTEM: COMMUNITY SERVICE FOR PWID - NSP

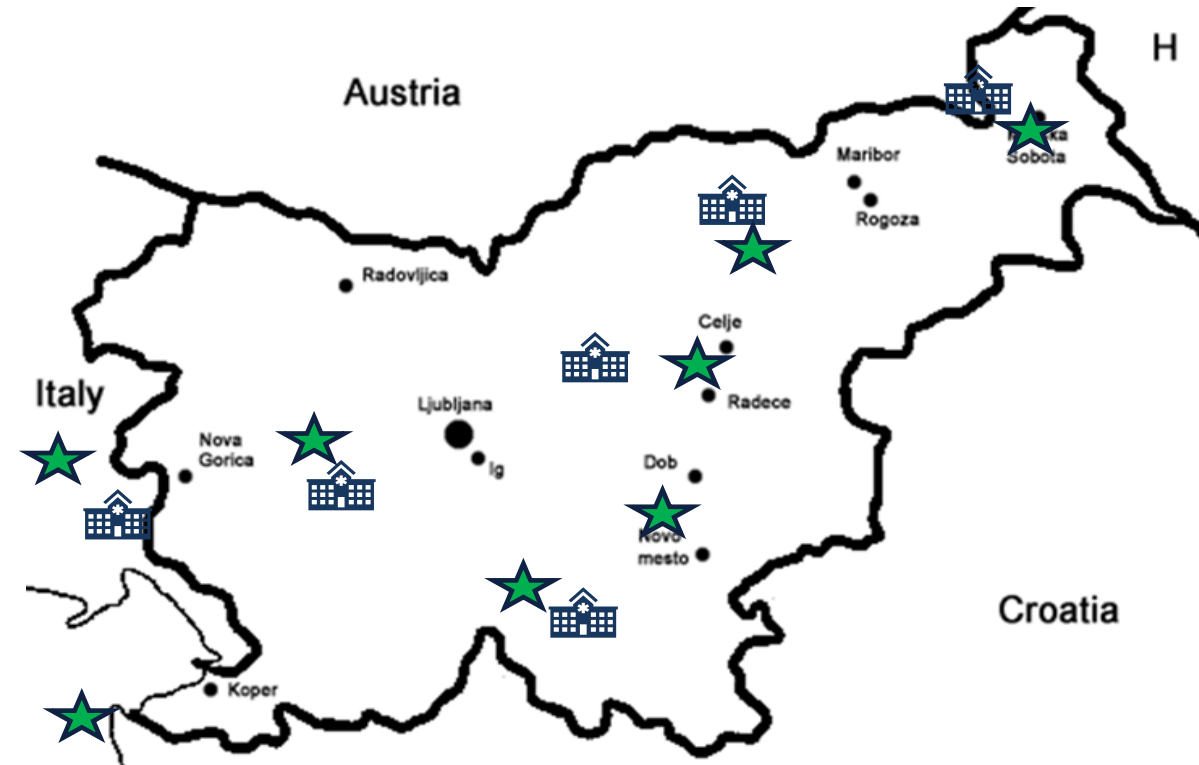


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HEALTH CARE SYSTEM AND PRISONS

- Number of prisons: 12 ●
- Average number of prisoners: 1350
- Health care service by regional outpatient clinics ★
- Management of HBV and HCV: regional ID units 🏢

Clinic for ID



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OUTSIDE HEALTH CARE SYSTEM: COMMUNITY SERVICE FOR MSM

NGO LEGBITRA: 12 locations

Provides:

- Information
- Counselling
- Awareness campaigns
- Testing

Testing for:

- **HBV, HCV**, HIV, syphilis gonorrhoea
- HCWs: regular (registered nurse)
counselling (ID specialist)

Finnanced: Ministry of Health

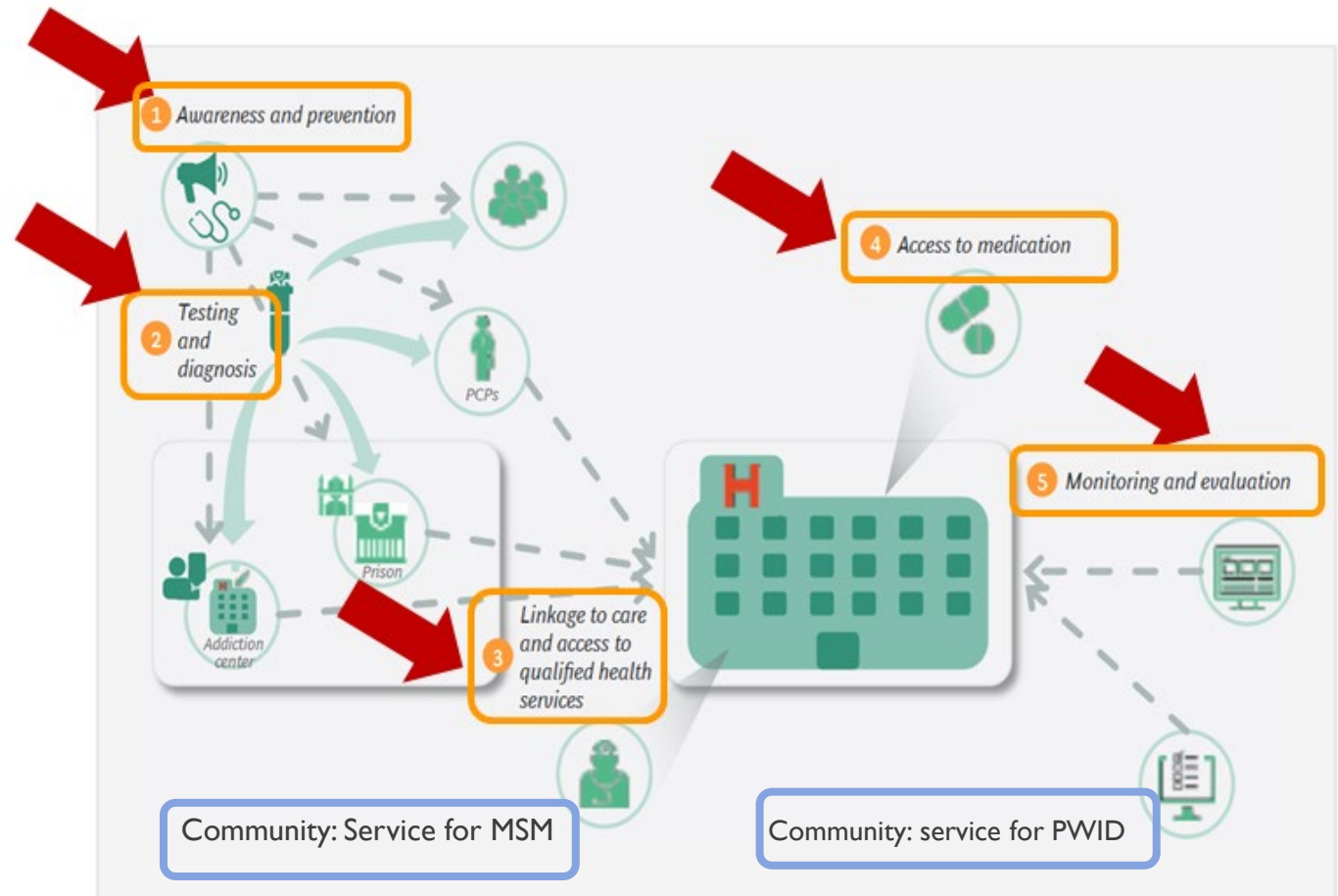
Medical support & link: Clinic for Infectious Diseases and Febrile Illnesses, Ljubljana



SLOVENIA CONCLUSIONS

MANAGEMENT OF VIRAL HEPATITIS

- A Continuum of Services integrated into routine healthcare system since 1997
- Integration of activities within community (NGOs) into the healthcare system



THANK YOU

