The civil society monitoring of progress in hepatitis C response for PWID related to the WHO 2030 elimination goals in 35 European countries



Prof. Mojca Maticic, MD, PhD

University Medical Centre Ljubljana
Faculty of Medicine, University of Ljubljana
Slovenia

INHSU Conference: 13-15 October, 2021

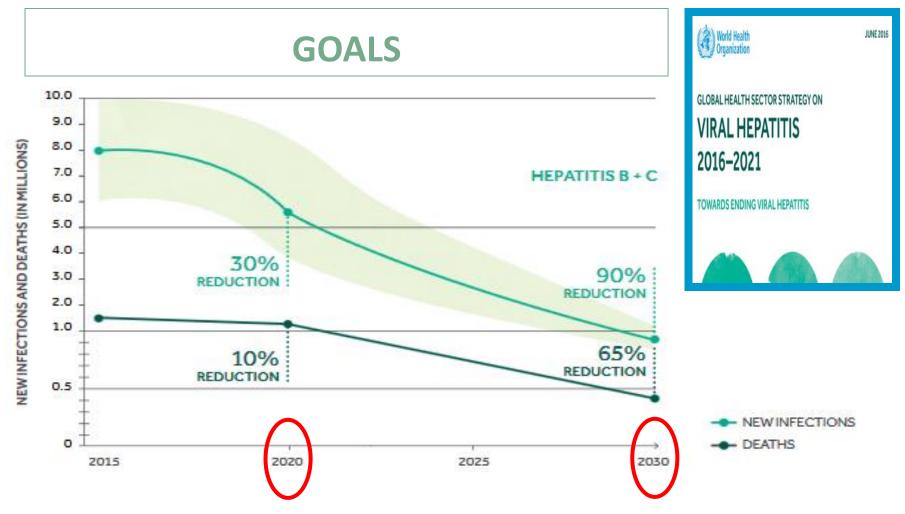
Disclosure

Within the last 36 months:

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

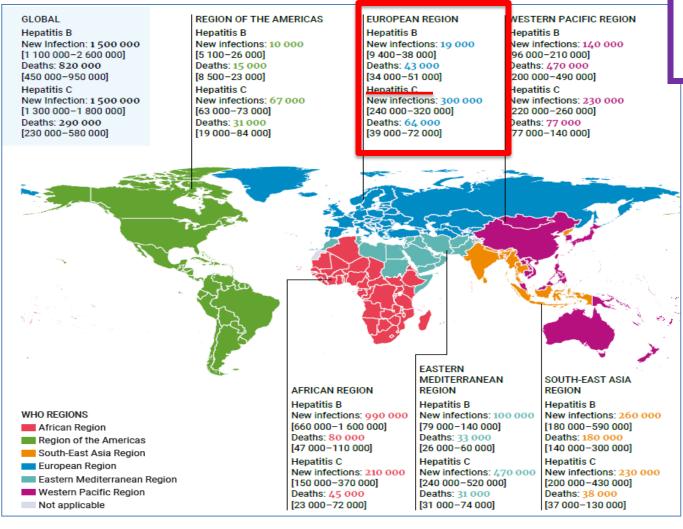
No conflict of interest regarding this presentation

WHO strategy towards elimination of viral hepatitis as a public health threat



WHO. Global Health Sector on Viral Hepatitis. Available at: http://apps.who.int/gb/ebwha/pdf_files/WHA69/A69_32-en.pdf?ua=1

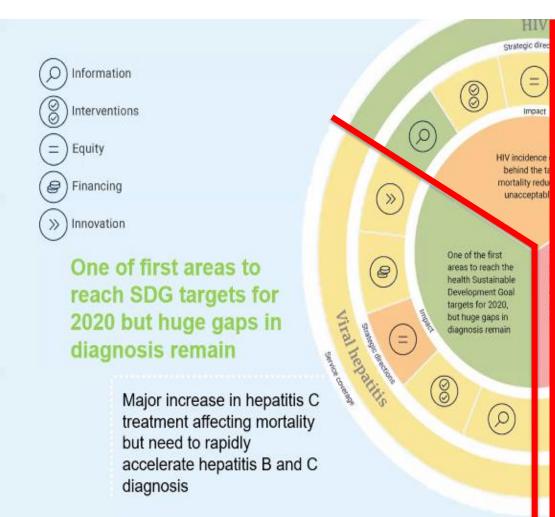
Hepatitis B and C new infections and mortality by WHO regions, 2019





The progress achieved under global health sector strategies, 2016-2021

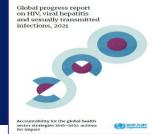


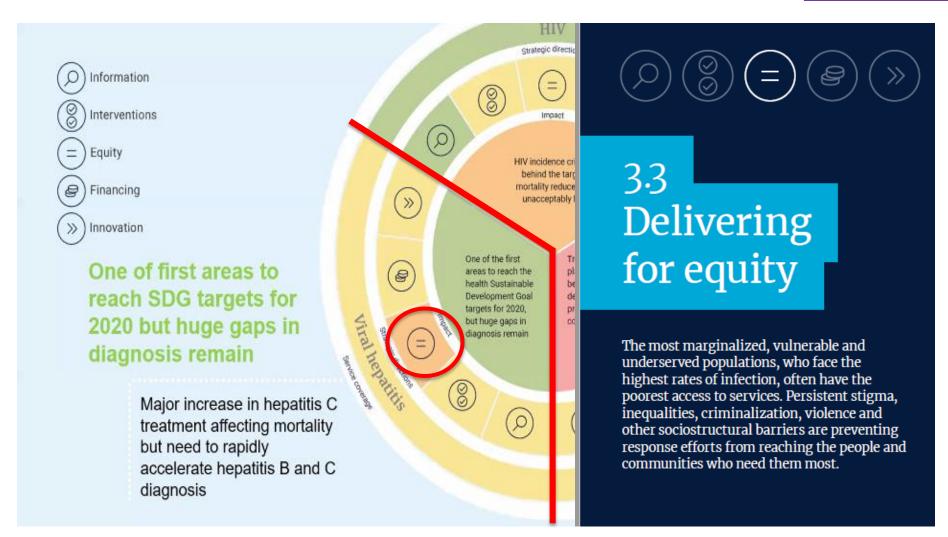


HCV, Europe, 2016 - 2019:

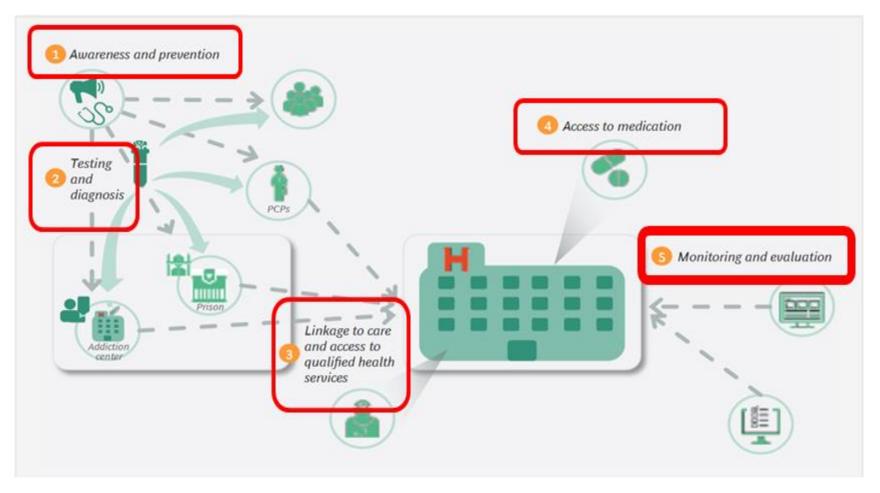
- 33% of known HCV infected received DAA treatment between 2015-2019
- only 24% HCV infected have been diagnosed
- the coverage needs to increase because the scaleup of <u>diagnostics</u> and treatment has been slow

The progress achieved under global health sector strategies, 2016-2021





The road to elimination is complex A continuum-of-care



Boston consulting group. https://image-src.bcg.com/Images/BCG-Road-to-Elimination_tcm104-166034.pdf
Marcias J, et al. J Hepatol 2019; 71: 45-51. Iversen J, et alJ Hepatol 2019; 70: 33-9.

Platt L, et al. The Cochrane Database of Systematic Reviews 2016; 2017: CD012021.

Monitoring response to WHO HCV elimination goals



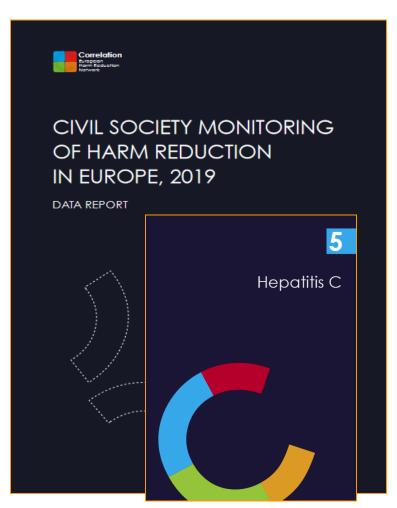
ECDC (2020). Monitoring the responses to hepatitis B and C epidemics in EU/EEA Member States, 2019. Stockholm: ECDC; 2020.

EMCDDA (2019), Monitoring the elimination of viral hepatitis as a public health threat among people who inject drugs in Europe: the elimination barometer, Technical Reports, Publications Office of the European Union, Luxembourg; 2019. Palayew A, et al. The Hep-CORE policy score: A European hepatitis C national policy implementation ranking based on patient organization data. PLoS ONE 2020;15(7): e0235715.

Monitoring HCV response for PWID in Europe: Correlation – European Harm Reduction Network



Harm Reduction Journal



2019

The civil society monitoring of hepatitis C response related to the WHO 2030 elimination goals in 35 European countries

M. Maticic^{1,2*}, Z. Pirnat², A. Leicht³, R. Zimmermann⁴, T. Windelinck⁵, M. Jauffret-Roustide⁶, E. Duffell⁷, T. Tammi⁸ and F. Schatz⁹

Tammi T, Rigoni R, Matičič M, Schäffer D, van der Gouwe D, Schiffer K, et al. Civil Society Monitor-ing of Harm Reduction in Europe, 2019. Data Re-port].

Amsterdam. Correlation – European Harm Reduction Network; 2020.

Maticic et al. Harm Reduct J

https://doi.org/10.1186/s12954-020-00439-3

(2020) 17:89

METHODS (in 2019)





- A cross-sectional prospective survey
- Respondents: HR CSOs = Focal points of C-EHRN

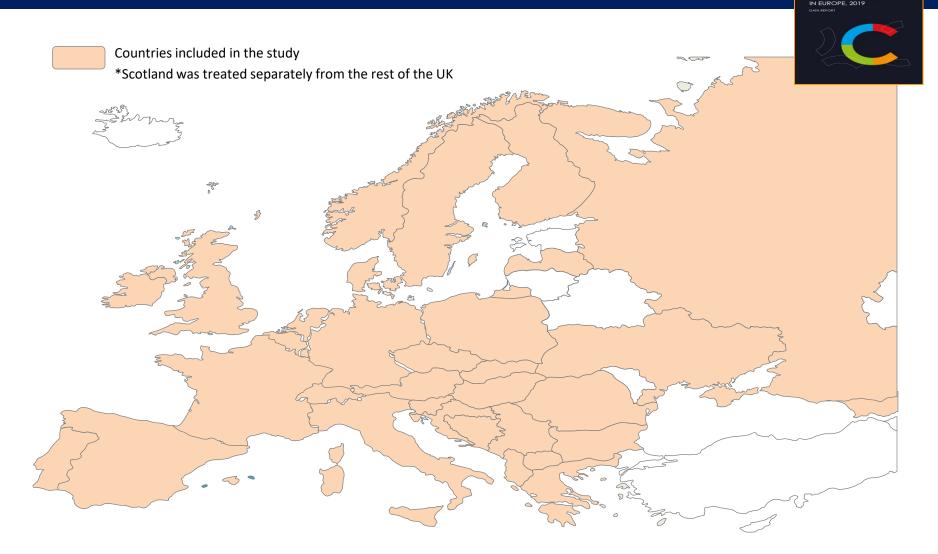
35 FP from 35 countries

- A 27-item on-line questionnaire
- Q from 4 strategic fields:
- Use/impact of guidelines on HCV testing/treatment for PWID
- Availability/functioning of a continuum-of-care
- Changes compared to previous year
- The role of CSOs of PWID
- Q asked for the year 2018

RESPONDENTS:

Harm reduction CSOs from 35 European countries Focal points of C-EHRN

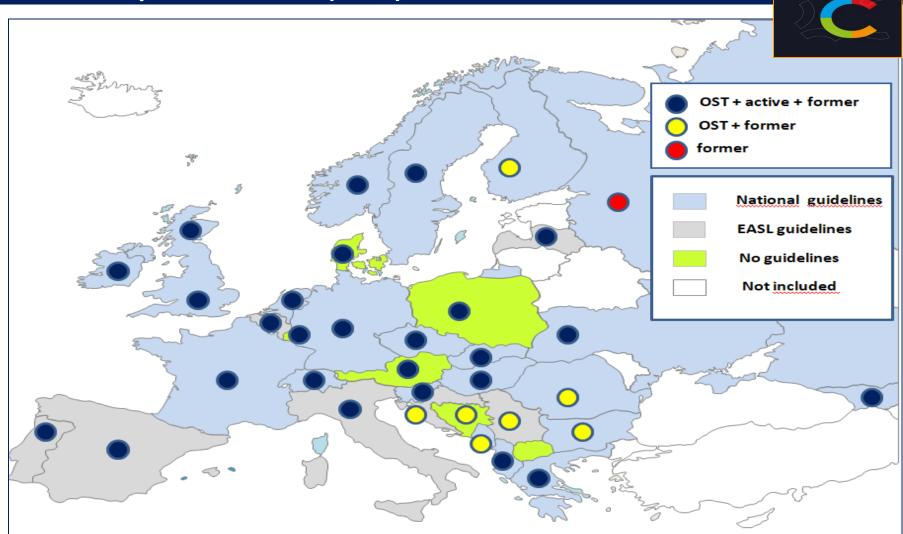




RESULTS:

Reported use of most relevant guidelines for HCV treatment and indications for treatment in different groups of PWID from 35 European countries (2019)



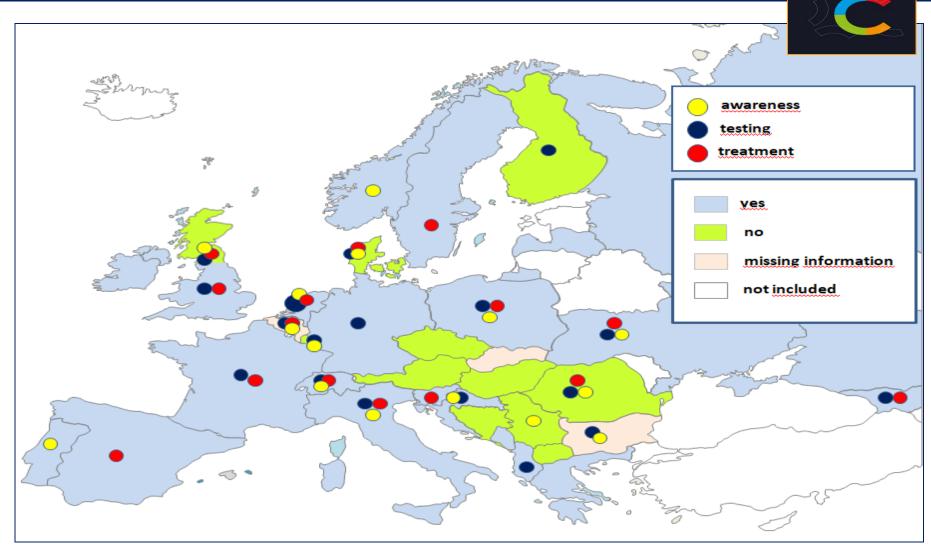


RESULTS:

Improvements in a continuum-of-care compared to the previous year and the

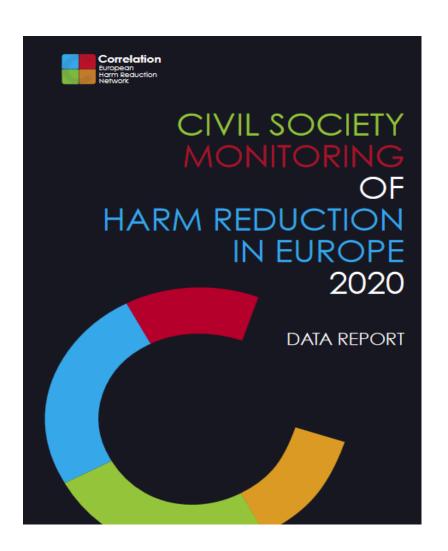


compared to the previous year and the role of harm reduction CS(NGOs of PWID reported from 35 European countries (2019)



Monitoring HCV response for PWID in Europe: Correlation – European Harm Reduction Network





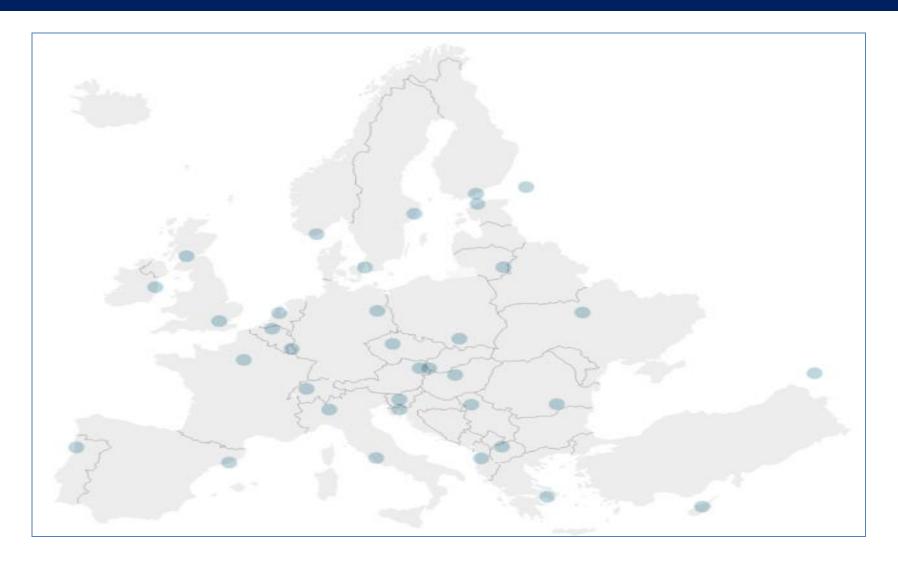
2020



Rigoni, R, Tammi, T, van der Gouwe, D, Oberzil, V,; Csak R, Schatz, E. (2021) Civil Society Monitoring of Harm Reduction in Europe, 2020. Executive Summary.

Amsterdam, Correlation – European Harm Reduction Network.

Location of C-EHRN Focal points, 2020



Rigoni, R, Tammi, T, van der Gouwe, D, Oberzil, V,; Csak R, Schatz, E. (2021) Civil Society Monitoring of Harm Reduction in Europe, 2020. Executive Summary.

Amsterdam, Correlation – European Harm Reduction Network.

A survey: Comparing the progress in response to WHO hepatitis C elimination goals for PWID in 35 European countries between 2019 and 2020







A survey: METHODS





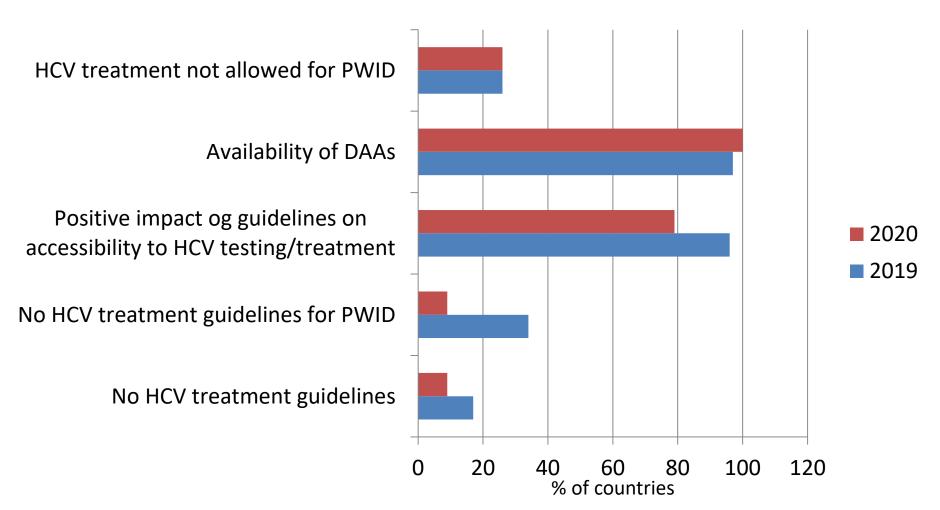
Included: HR CSOs = Focal points of C-EHRN

35 Focal points from 34 countries

Comparing responses from the C-EHRN Reports 2019 and 2020

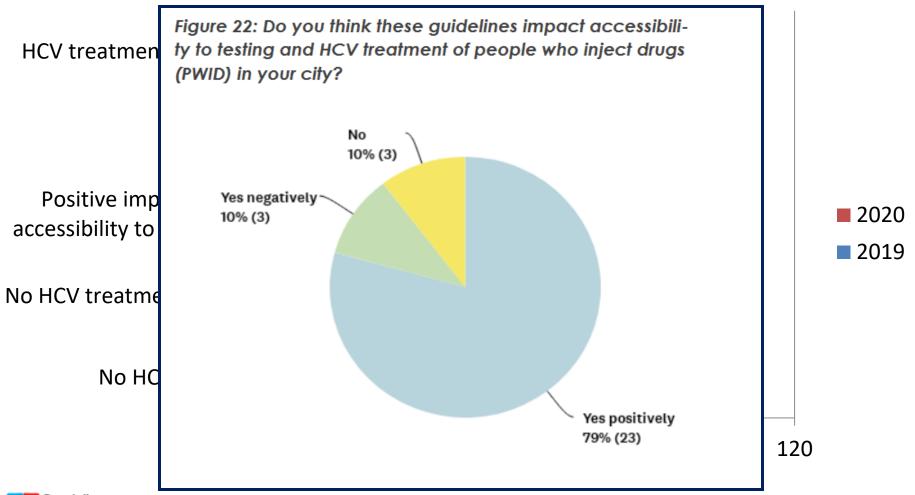
- Q from 4 strategic fields:
- Use/impact of guidelines on HCV testing/treatment for PWID
- Availability/functioning of a continuum-of-care
- Changes compared to previous year
- The role of CSOs of PWID

Proportion of countries responding to HCV testing&treatment policy in the years 2019 and 2020 N=35

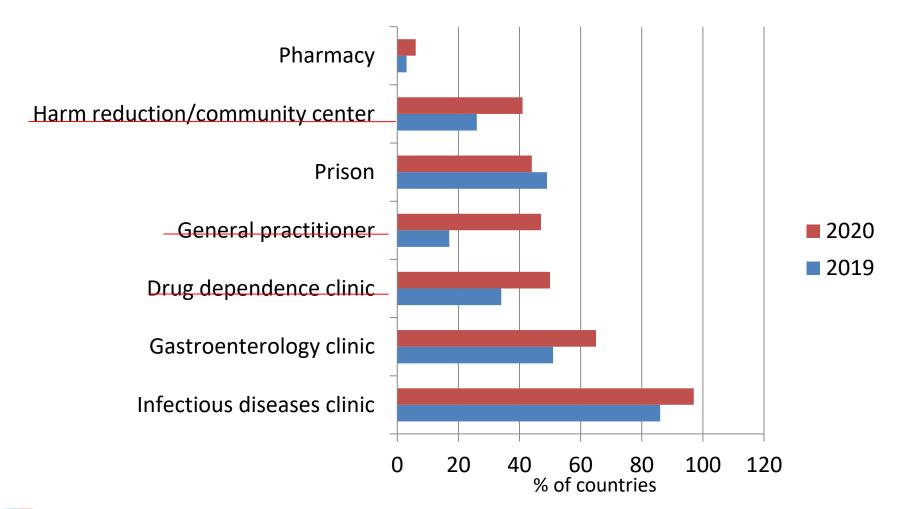




Proportion of countries responding to HCV testing&treatment policy in the years 2019 and 2020 N=35

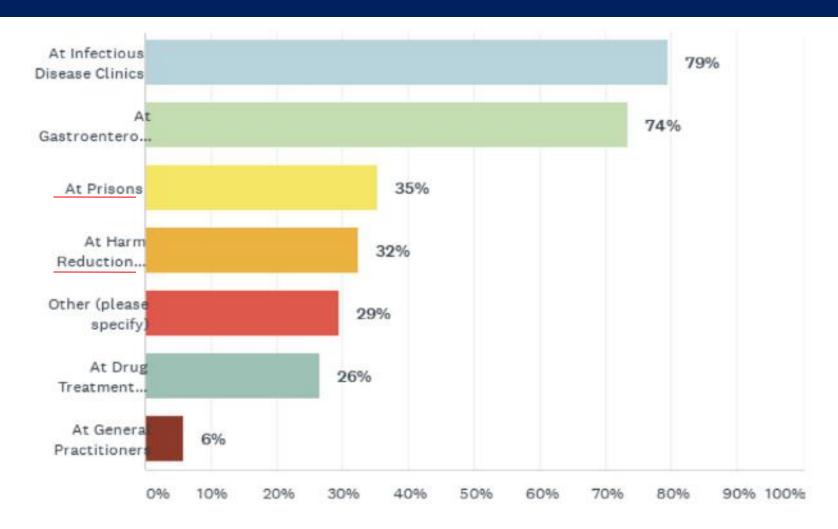


Proportion of countries performing HCV confirmatory testing for PWID at various settings in the years 2019 and 2020 N=35



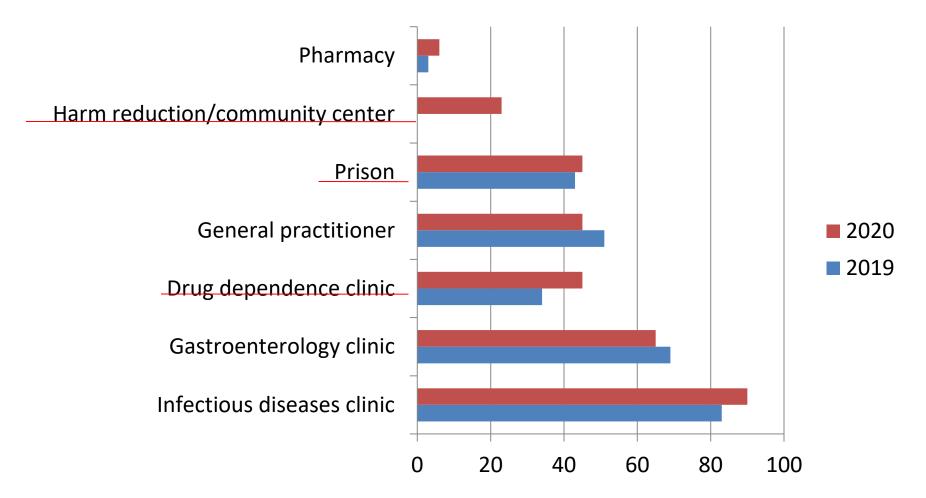


Where can HCV-infected PWID perform a non-invasive diagnostic examination for the evaluation of liver fibrosis (ie Fibroscan®)? 2020



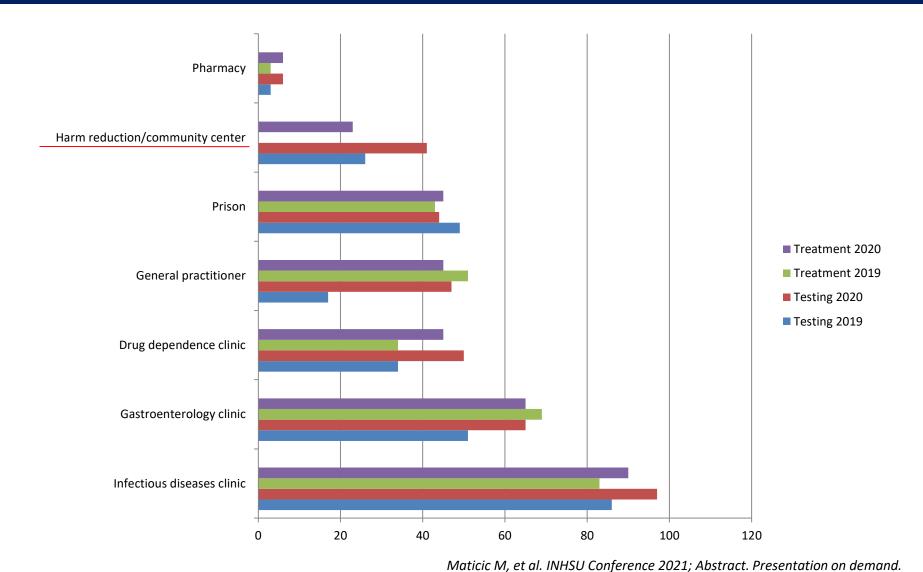


Proportion of countries performing HCV treatment for PWID at various settings in the years 2019 and 2020 N=35

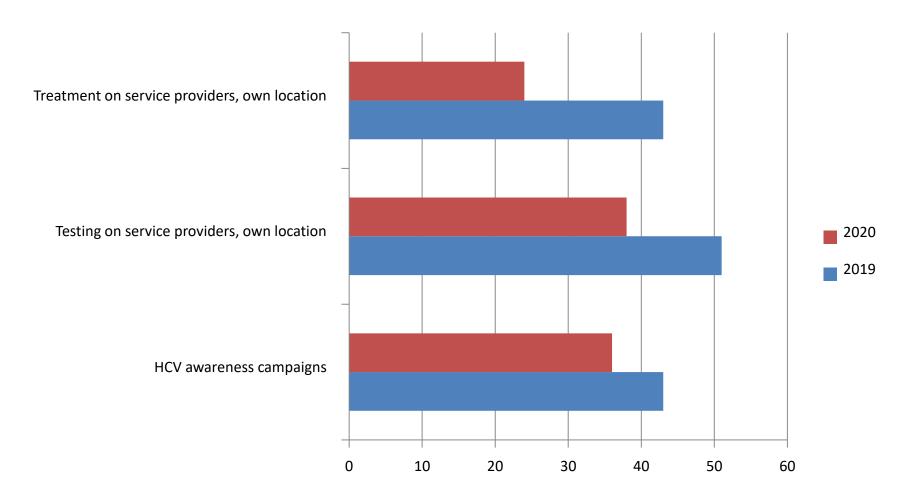




Proportion of countries performing HCV testing and treatment at various settings in the years 2019 and 2020, as reported from 35 European countries

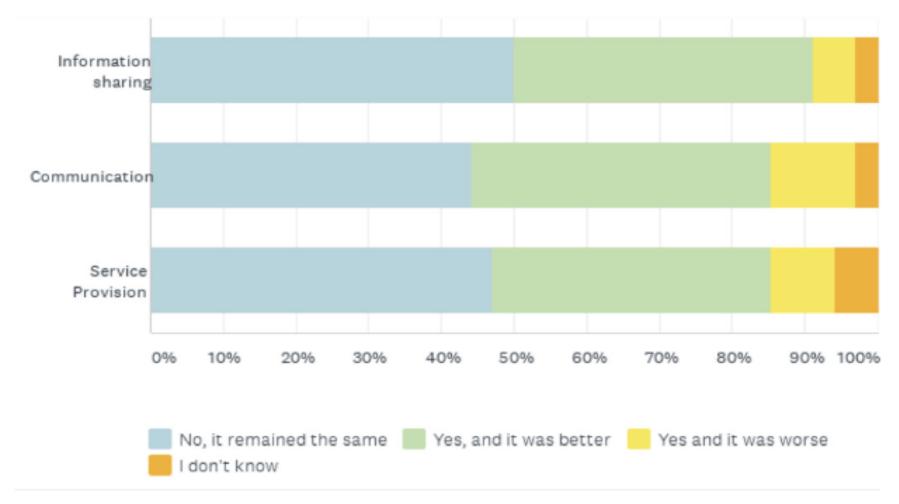


Increasing the role of HR CSOs and NGOs of PWID compared to a previous year





Compared to the previous year, regarding HCV, did the coordination between health-care providers (GPs, clinics) and social service providers (NGOs, HR services) change?





CONCLUSION

- According to the CSO reports PWID are still in an unequal position and often deprived from proper HCV interventions
- The overal picture in the report 2020 has not changed much from that of 2019
- There is still a lot to be developed in the continuum-of-care and integration of HCV testing and treatment on site is still too rarely the case
- CSOs engagement in HCV awareness, testing and treatment for PWID remains high, however major shortfalls in provision of those services remain
- CSOs must be included in strategic planning for HCV continuum-ofcare and monitoring progress towards elimination goals

Acknowledgement

C-EHRN HCV STUDY GROUP

Leicht A¹, Zimmermann R², Windelinckx T³, Jauffret-Roustide M⁴, Duffell E⁵, Tammi T⁶, Schatz E⁷

¹Fixpunkt e. V., Berlin, Germany, ²Department of Infectious Disease Epidemiology, Robert Koch Institute, Berlin, Germany, ³Free Clinic, Antwerp, Belgium, ⁴Cermes3 (Inserm U988/CNRS 8211/EHESS/Université de Paris), Paris, France, ⁵European Centre for Disease Prevention and Control, Stockholm, Sweden, ⁶Finnish Institute for Health and Welfare, Helsinki, Finland, ⁷Correlation-European Harm Reduction Network, Amsterdam, The Netherlands

C-EHRN FOCAL POINTS

Country	City	Organization
Albania	Tirana	Aksion Plus
Austria	Vienna	Suchthilfe Wien gGmbH
Belgium	Antwerp	vzw Free Clinic
Croatia	Rijeka	NGO for helping people with drug use disorders "Vida"
Cyprus	Nicosia	Cyprus National Addictions Authority
Czech Republic	Prague	SANANIM
Denmark	Copenhagen	Health Team for the Homeless
Estonia	Tallinn	NGO Convictus Estonia
Finland	Helsinki	EHYT Ry/ A-Clinic Foundation
France	Paris	Fédération Addiction
Georgia	Tbilisi	Georgian Harm Reduction Network
Germany	Berlin	Deutsche Aidshilfe
Greece	Athens-Salonika	Positive Voice
Hungary	Budapest	Rights Reporter Foundation
Ireland	Dublin	Ana Liffey Drug Project
Italy	Milan/ Rome	Fondazione LILA Milano Italian League for Fighting AIDS/ Forum Droghe
Lithuania	Vilnius	Coalition "I Can Live"

Country	City	Organization
Luxembourg	Luxembourg	Jugend - an Drogenhëllef
Netherlands	Amsterdam	Mainline Foundation
Norway	Kristiansand	proLAR Nett
Poland	Krakow	MONAR – Krakow
Portugal	Vila Nova de Gaia	Agência Piaget Para o Desenvolvimento
North Macedonia	Skopje	HOPS - Healthy Option Project Skopje
Romania	Bucharest	CARUSEL
Russia	St. Petersburg/ Amsterdam	Charitable Fund "Humanitarian Action"/ AFEW
Scotland	Glasgow	Scottish Drugs Forum
Serbia	Novi Sad	Prevent
Slovakia	Bratislava	Odyseus
Slovenia	Ljubljana	Association Stigma
Spain	Barcelona	Red Cross Catalonia
Sweden	Stockholm	Stockholm Drug Users Union
Switzerland	Bern	Infodrog
Ukraine	Kiev	ICF "AIDS Foundation East-West" (AFEW-Ukraine)
United Kingdom	London	Release

THANK YOU!