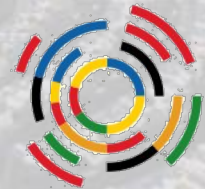


Reaching the SDG Targets on Health by 2030 Ending Hep C & AIDS in Portugal

4th October 2018 | Bad Hofgastein, Austria

Ricardo Baptista Leite, MP, MD

*Medical Doctor and Member of the Portuguese Parliament
Member of the Parliamentary Health Committee | Foreign Affairs Committee
Founder and President of 'UNITE – Parliamentarians Network to End HIV/AIDS,
Viral Hepatitis and Other Infectious Diseases'
Head of Public Health | Católica University of Portugal
Guest Lecturer | NOVA Medical School
Guest Lecturer | NOVA Information Management School
ricardo.baptistaleite@gmail.com | @RBaptistaLeite*



**EUROPEAN
HEALTH FORUM
GASTEIN**



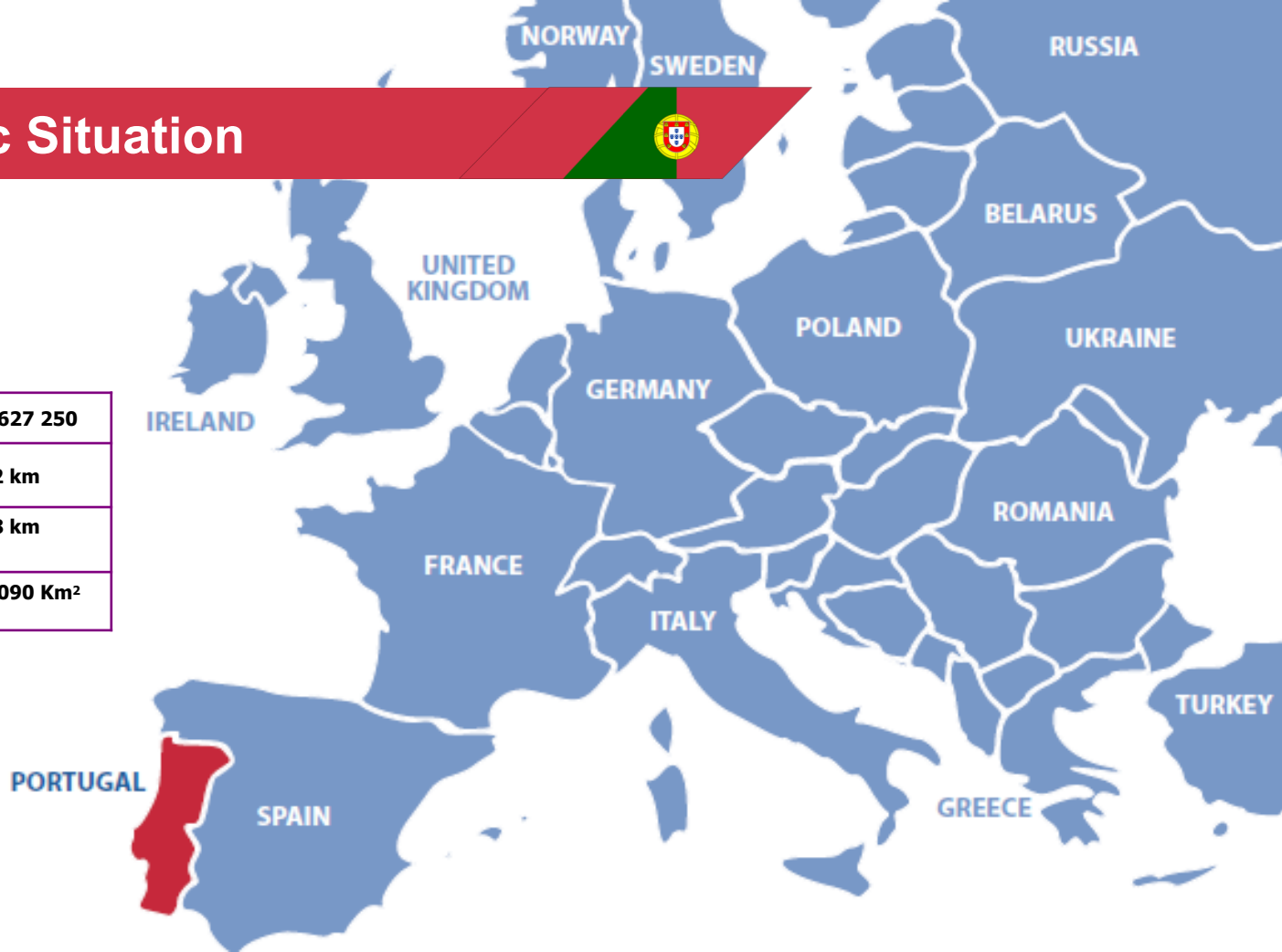
Portugal: Cascais – Sintra – Estoril Coast



Portugal

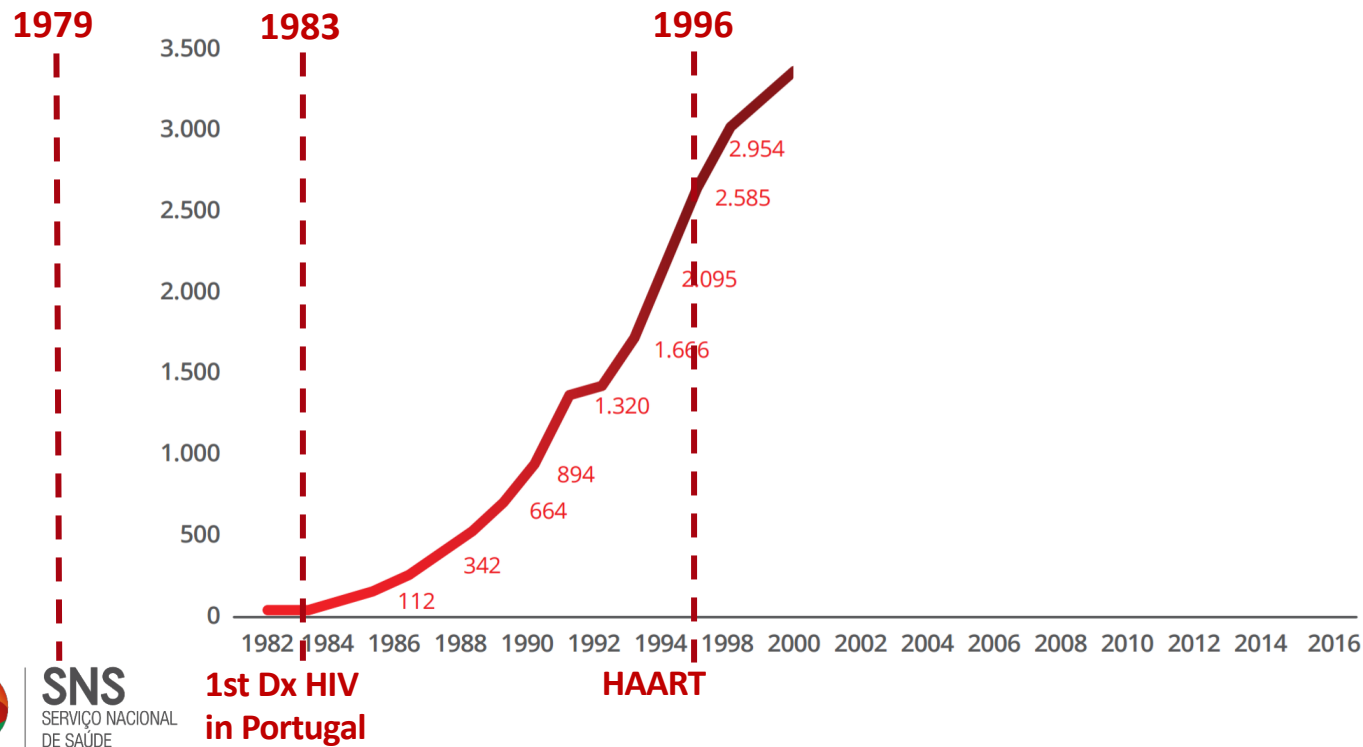
Geo-Demographic Situation

► Population	10 627 250
► North/South territorial units maximum length	652 km
► East/West territorial units maximum length	218 km
► Surface	92 090 Km ²



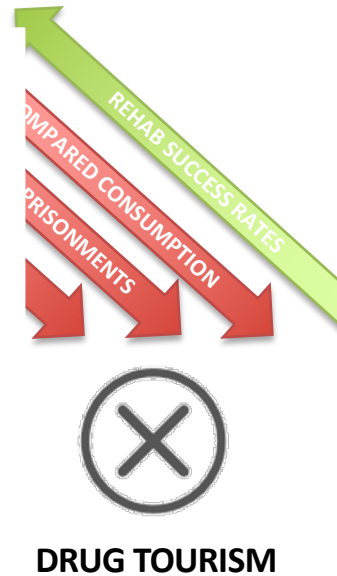
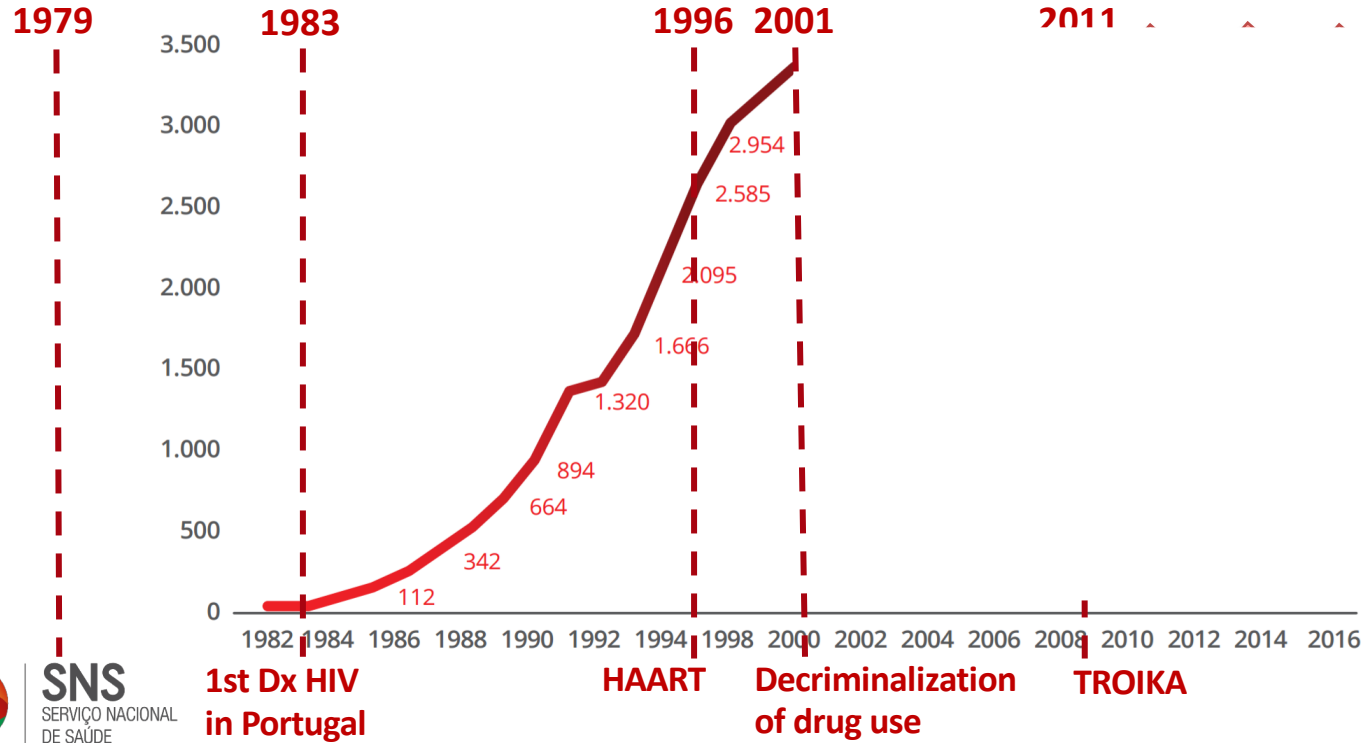
HIV in Portugal

Number of New HIV Infections 1983-2016



HIV in Portugal

Number of New HIV Infections 1983-2016

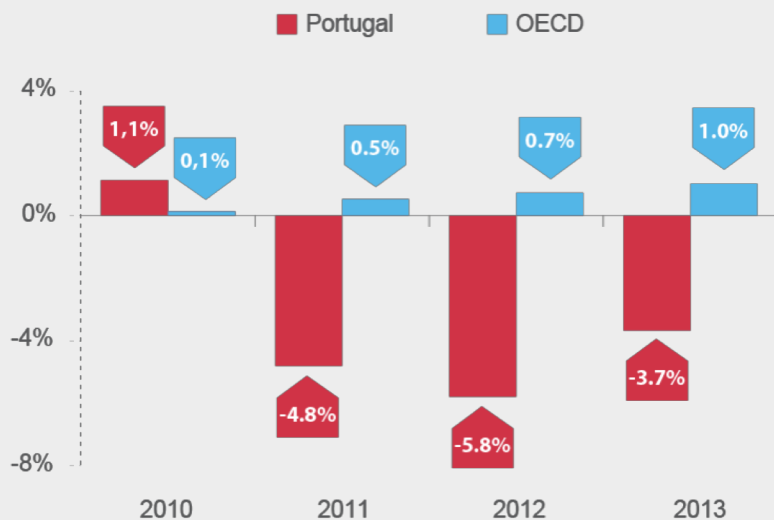


DRUG TOURISM

Ministry of Health. HIV and AIDS: the situation in Portugal 2016. Available at: <http://www.insa.min-saude.pt/relatorio-infecao-vih-e-sida-situacao-em-portugal-em-2016/> (accessed August 2018); Santana P, Nogueira H. Fennia 2004;182:95-108; Dias SS, et al. BMC Health Serv Res 2009;9:125; EMCDDA. Portugal Country Drug Report 2017. Available at: http://www.emcdda.europa.eu/publications/country-drug-reports/2017/portugal_en; European Economy. The Economic Adjustment Programme For Portugal 2011. Available at: http://ec.europa.eu/economy_finance/publications/occasional_paper/2011/pdf/ocp79_en.pdf (both accessed August 2018)

HIV in Portugal

2011 | TROIKA@Portugal



* Per capita spending in real terms.
Source: OECD Health Statistics 2015





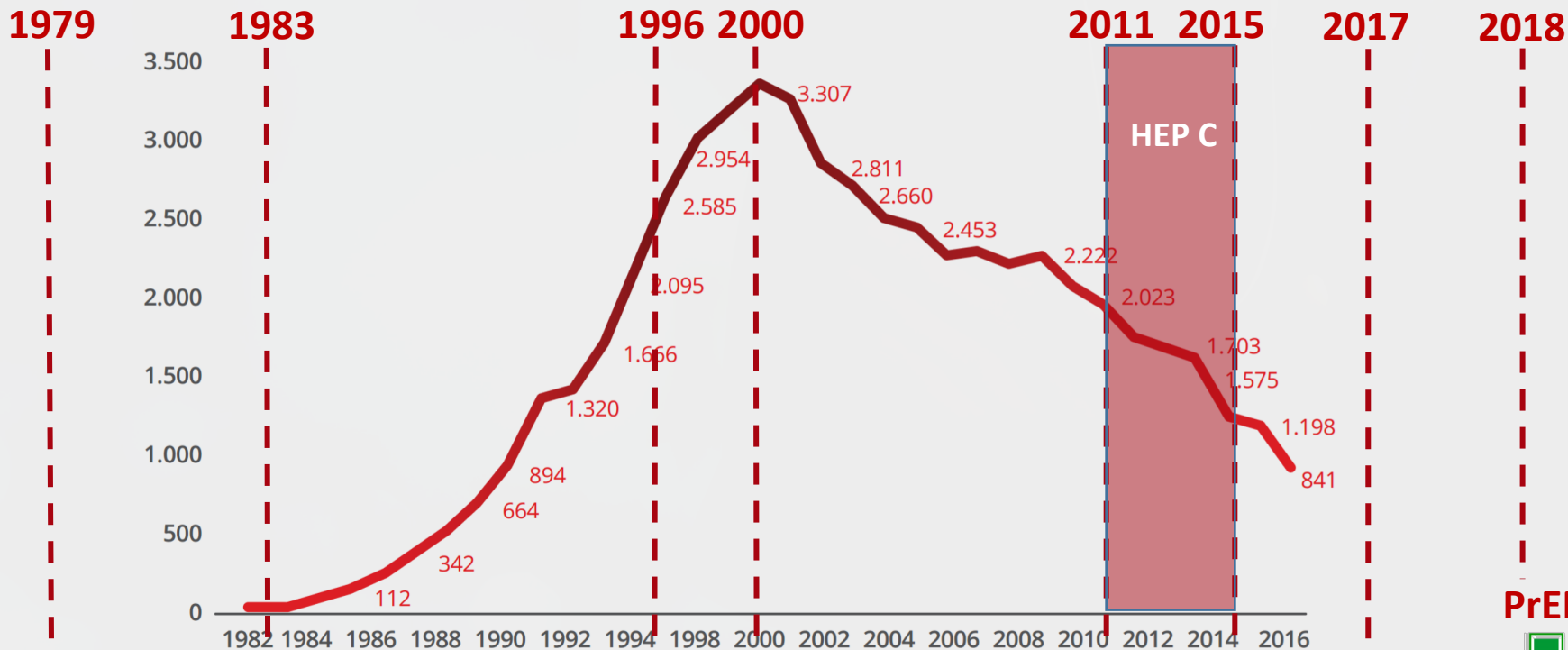
HIV in Portugal

2011 | HIV Resolution



HIV in Portugal

Number of New HIV Infections 1983-2016



SNS
SERVIÇO NACIONAL
DE SAÚDE

**1st Dx HIV
in Portugal**

**HAART Decriminalization
of Drug Use**

**TROIKA T&T Fast Track
Cities**



PrEP

@RBaptistaLeite

Hepatitis C: Policy in Action

Hepatitis C in Portugal

Hepatitis C

A True Story





Hepatitis C: Policy in Action

HCV Paradigm Shift



May
2014



STRATEGIC CONSENSUS
INTEGRATED MANAGEMENT OF
HEPATITIS C
IN PORTUGAL

Católica University of Portugal

Institute of Health Sciences

Public Health Unit



CATOLICA
INSTITUTO DE CIÊNCIAS DA SAÚDE

LISBOA · PORTO · VISEU

Consensus Method®

Review scientific data

Collect data from main stakeholders (*Think Tank*)

Consensus paper to support future decisions on how to manage hepatitis C in Portugal, from a public policy perspective: *from prevention to cure*

Hepatitis C: Policy in Action

HCV | The Research to Policy Gap

June -
December
2014

Only ~50 patients with Hepatitis C were treated with 3rd generation antiviral drugs (special authorizations)

Negotiations between Ministry of Health and Pharma Industry went on behind closed doors. **Absolute uncertainty on what would be the outcome of those negotiations.**

Private hospitals were charging over 100k Euros to treat Hepatitis C.

Advocats from all fields were demanding a decision, including a possible patent violation (under the Doha treaty), **to save lives.**

HCV in Portugal

The Tipping Point

February 2015



HCV in Portugal

The Tipping Point

February 2015





TRATAMENTO
PARA TOD@S
HEPATITE C

TRATAMENTO
PARA TOD@S
HEPATITE C

HCV in Portugal

The Tipping Point

“DON’T LET ME DIE!”

José Carlos Saldanha



Hepatitis C: Policy in Action

HCV | When Research meets Policy

February 2015



The Ministry of Health announced an agreement with Gilead Sciences and DAA's were fully funded for all patients with Hepatitis C.

Risk sharing model was adopted. The Ministry agreed on paying per patient that is clinically cured (not per number of weeks of treatment nor per number of patients treated) and the payment procedures were fully centralized.

Volume-based agreement: Price paid is inversely proportional to the number of patients treated.

National Action Plan for Hepatitis C and the review of the **national HCV treatment guidelines** were announced and are currently being prepared by a panel of experts.

Centralized registry database was commissioned and is currently used by physicians.

Hepatitis C: Policy in Action

Hepatitis C in Portugal

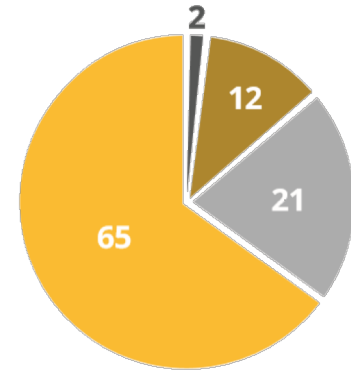
Today

Over 20,712 patients that have been diagnosed with chronic HCV in the NHS and their treatment has been authorised

18,707 patients have initiated treatment

10,906 PATIENTS CURED

96.6% SVR



● G1 ● G4
● G3 ● Outros

Hepatitis C: Policy in Action

Hepatitis C in Portugal

Health
Outcomes
(Feb 2017)



Averted

3.477 premature
liver related deaths



Gained

62.869 life years



Averted

339 liver transplants,
1.951 liver cancers,
5.417 cases of chirosis



Savings

271.4 million Euros on
treatment costs related to
hepatitis c complications

'Give' politicians what they need

Getting Political Leaders to push for Health Promotion

- In line with public concerns
- Clear 'Before and After' Data
- Savings, No or Low Cost (in this order)
- Timely results (*ie*, election period)



FUTURE: PUBLIC HEALTH POLICY TOOL



CATOLICA
INSTITUTO DE CIÊNCIAS DA SAÚDE

LISBOA-PORTO-VISEU

A digital tool that integrates the analysis of the history of disease, the treatment continuum, vulnerable populations and the impact of health policies



LETSENDHEPC.COM and download the APP 'LET'S END HEPC'

DECLARATION OF INTERESTS

Gilead Sciences Europe Ltd is providing financial support for this project.

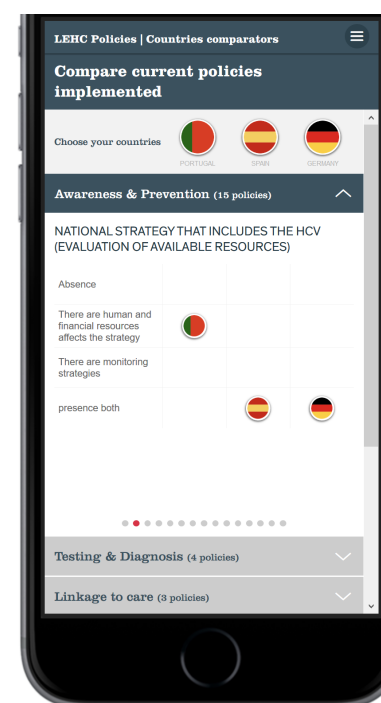
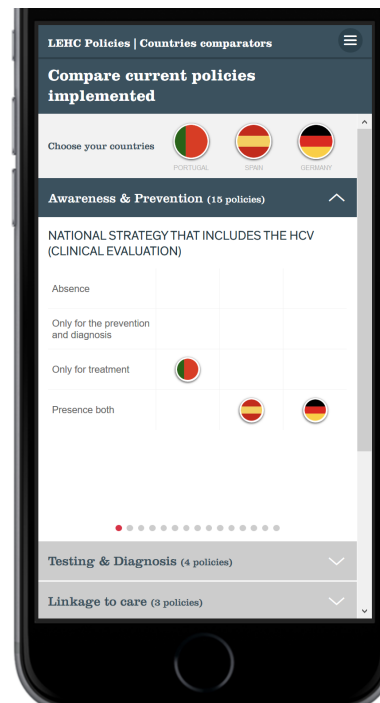
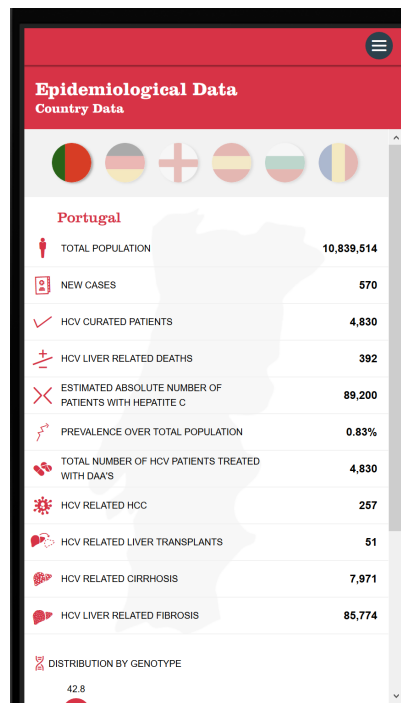
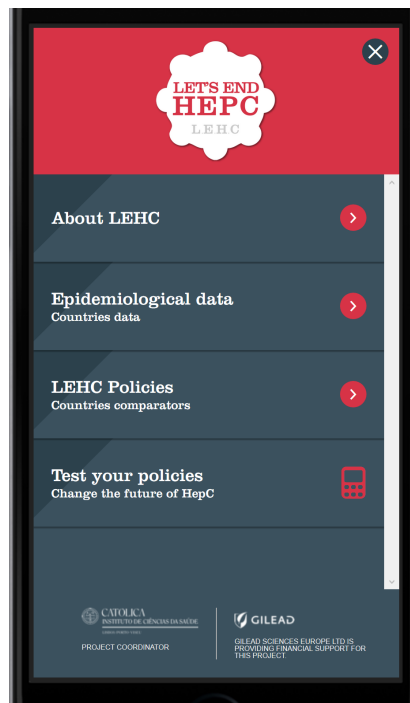
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FUTURE: PUBLIC HEALTH POLICY TOOL



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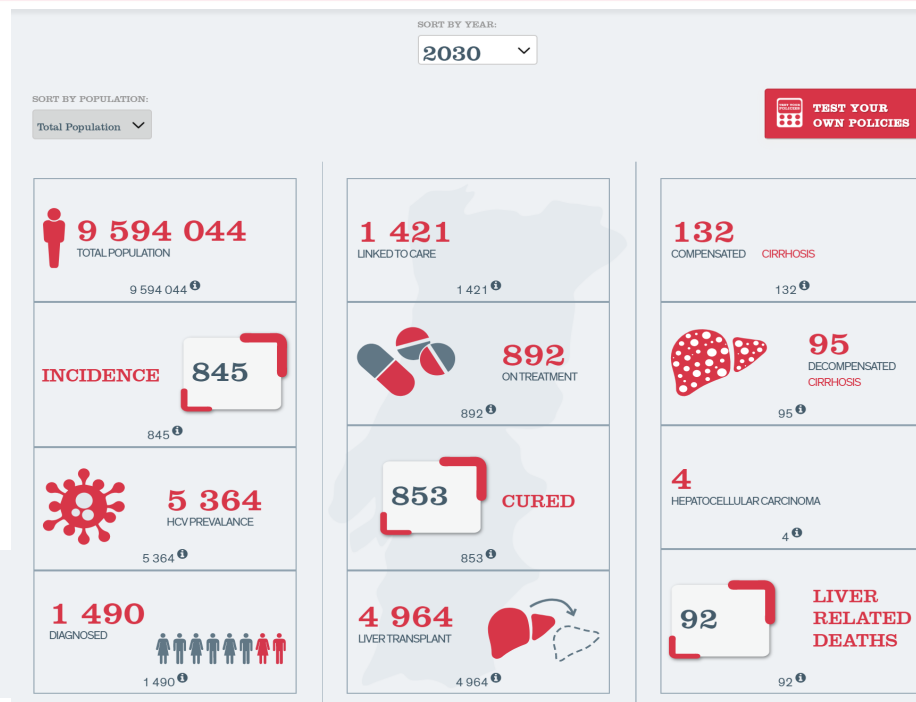
LISBOA · PORTO · VISEU

POLICY IMPACT ON HEALTH OUTCOMES

- Main HCV Outcomes
- Per Year 2019-2030
- Vulnerable Populations



Elimination of HCV will not be achieved by 2030 with current policies
(according to WHO elimination definition of HCV cut off of 90%).



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POLICY CALCULATOR

*'Gamification of
Policy Making'*

LETSENDHEPC.COM
Download the APP
'LET'S END HEPC'

LET'S END HEPC

About LEHC Epidemiological data **LEHC Policies** LEHC Supporting Pr

2024

Sort by Population: Blood Products

Metric	Value
TOTAL POPULATION	945,152
LINKED TO CARE	154
COMPENSATED CIRRHOSIS	888
INCIDENCE	8
ON TREATMENT	89
HEPATOCELLULAR CARCINOMA	24
HCV PREVALENCE	365
CURED	107
DIAGNOSED	246
LIVER TRANSPLANT	1
	30

Change your policies and see where you can make a difference!

(*) - currently implemented policies

- National strategy that includes the HCV (clinical evaluation) ✓
- National strategy that includes the HCV (evaluation of available resources) ✓
- National clinical guidelines for the diagnosis and treatment of HCV ✓
- Involvement of civil society in defending the interests and rights of patients with HCV ✓
- Events or awareness campaigns for HCV ✓
- National Register of disease for HCV ✓
- legal framework particularly in terms of discrimination of patients with HCV ✓
- Involvement of primary health care ✓
- national policy to address the prevention of HCV infection ✓
- Screening for HCV in blood donations ✓
- Screening for HCV in tissue and organ donations ✓
- Measures "safe health" - screening and treatment of surgical instruments, equipment and supplies ✓

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FUTURE: PUBLIC HEALTH POLICY TOOL



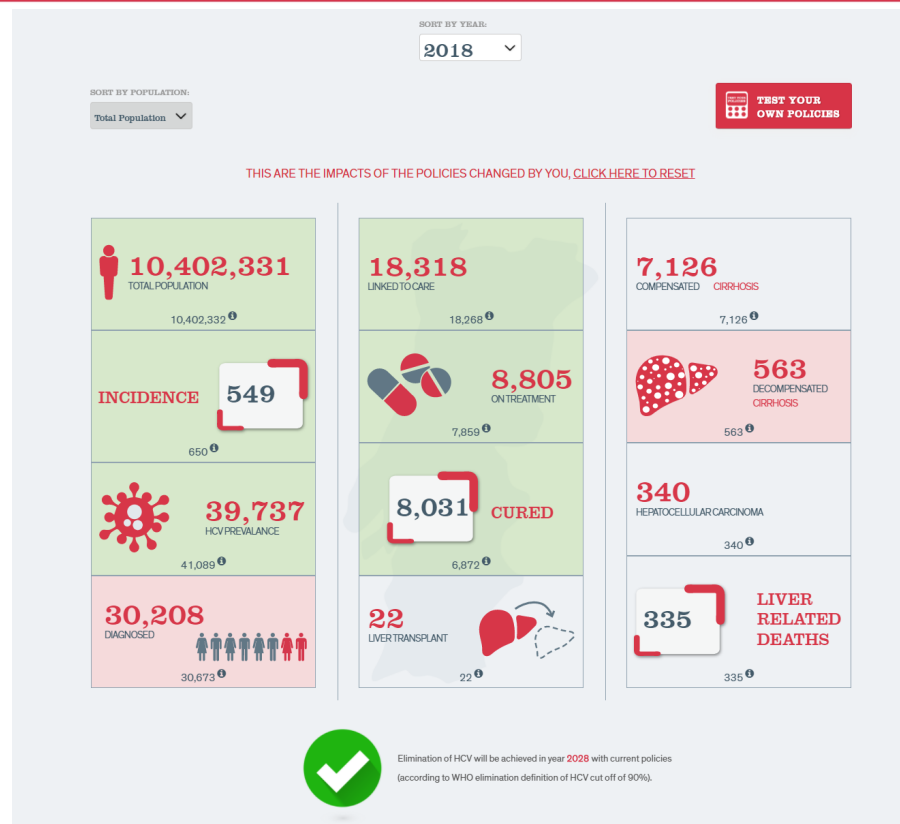
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What's missing to achieve Elimination?



- **Action Plan** with concrete indicators, (elimination) goals and resources for the whole of the cascade – including **Europe-wide monitoring** for viral hepatitis
- **Overcome the ‘warehouse effect’**
 - Ongoing awareness campaigns
 - Vulnerable populations | role of NGO’s
 - General population | Digital reminders for GP’s/ER’s
- Ensure **harm reduction** services and **systematic screening programs** (in prisons and other settings)

What's missing to achieve Elimination?



- Integration of **digital registry at point of diagnosis**
- Digital and personal **follow-up from diagnosis to treatment**
- Include **GP's** (and possibly nurses) as treatment prescribers

What's missing to achieve Elimination?



- Advance towards ***‘Test & Treat’***
- **Reassess** need for all pre/post exams (fibroscan, HCV RNA,...)
- **Facilitate access to treatment in all settings**, including prisons and primary health clinics
- Include ***follow-up*** into the central registry

FALLING BEHIND



will·ing·ness

/ˈwɪlɪŋɡnəs/

noun

1. cheerfully consenting or ready:
2. Acting or ready to act gladly; eagerly compliant: a willing worker.
3. Done, given, or accepted voluntarily or ungrudgingly.

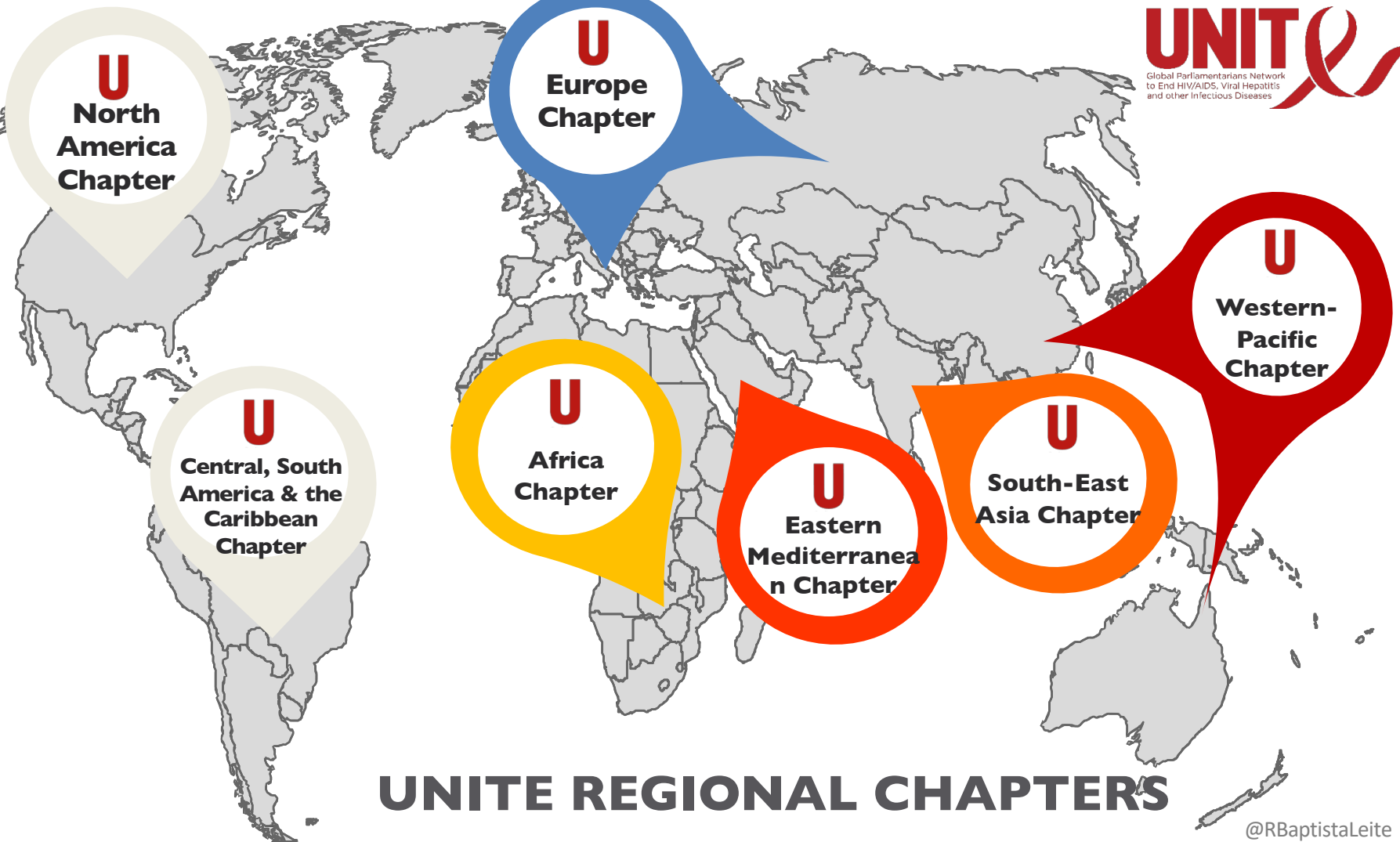
The role of policy makers

Members of Parliament

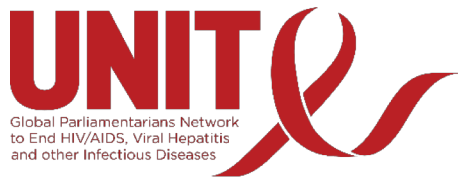
- Approve national **budgets**
- Directly change local and national **policies**
- **Interface** between Governments and the People



Still MPs are **excluded** from most International - Multilateral workgroups and decision processes



UNITE REGIONAL CHAPTERS



OUR VISION

A WORLD FREE FROM HIV/AIDS, VIRAL HEPATITIS AND OTHER INFECTIOUS DISEASES

OUR MISSION

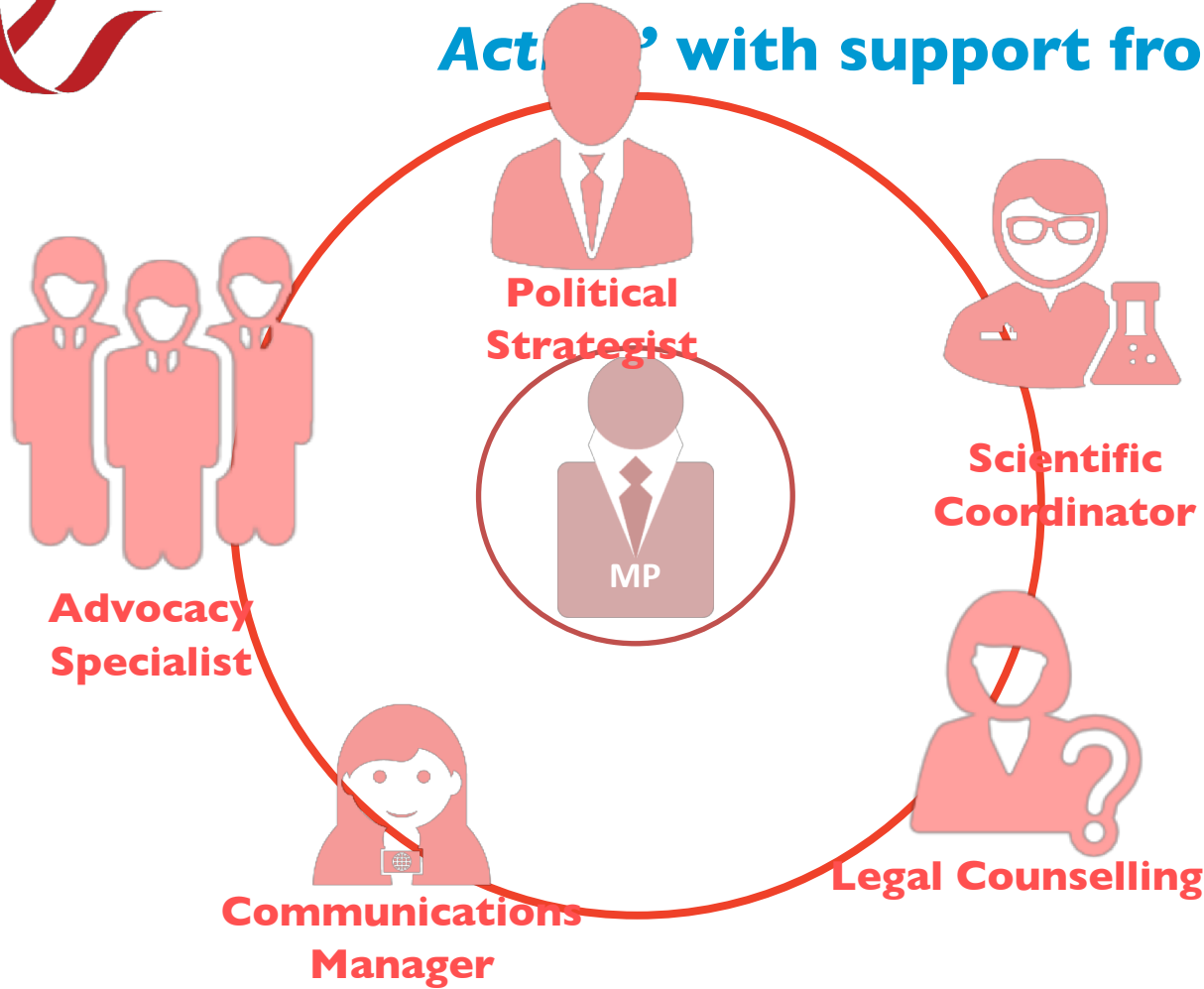
PROMOTE A **GLOBAL POLITICAL RESPONSE** TO END HIV/AIDS, VIRAL HEPATITIS AND OTHER INFECTIOUS DISEASES AS GLOBAL PUBLIC HEALTH THREATS AND IN ACCORDANCE WITH THE SUSTAINABLE DEVELOPMENT GOALS BY 2030

OUR VALUES

INSPIRE, CONNECT, EMPOWER

WE REJECT ALL FORMS OF VIOLATION OF HUMAN RIGHTS, STIGMA AND DISCRIMINATION

Parliamentarians are ‘Empowered to Act.’ with support from UNITE’s Team





It's time to end HIV/AIDS, viral hepatitis
and other infectious diseases

It's time to

UNITE

Global Parliamentarians Network
to End HIV/AIDS, Viral Hepatitis
and other Infectious Diseases

www.unitenetwork.org

With the support and under the auspices of



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