# **POLICY APPROACHES TO TACKLING HEPATITIS C IN SPAIN**

Direct-acting antivirals (DAAs) have helped cure nearly 100,000 cases of Hepatitis C in Spain.



But more remains to be done.

## A disease successfully targeted

Between 2015 and 2018 in Spain...

As many as 472,000 were estimated to have the Hepatitis C virus (HCV) in 2014

Source: Ministry of Health

**Approximately** 100,000 were treated-the most severe cases

More than 95% of people cured

Remaining cases in Spain

Estimates vary between

150,000 and 200,000

infected people

### **Current status of Hepatitis C elimination programme**



Eligibility for DAA drugs has boosted new patient numbers to around **2,264 per month** (November 2016 to October 2017)



The flow of new HCV patients has **slowed recently** because of complex health and detection systems



### Remaining challenges

Micro-elimination is a key strategy that focuses on specific population groups, such as:

- **Prison inmates**
- Intravenous drug users
- Men who have sex with men
- Migrants



'Test and treat' strategy:

Similar to the strategy used to fight HIV, the HCV programme could use a rapid point-of-care test, and treatment can start within seven days

Population screening could save lives and reduce demands on Spain's healthcare budget, but delivery challenges remain.

Primary care could help

WHO targets on Hepatitis B & C:

90% of people diagnosed

80% treated by 2030

#### Current patient pathway could be further simplified

#### Standard pathway:



Primary care physician takes blood sample for testing and initiates referral



STEP #2 Laboratory tests for presence of **HCV** antibodies



STEP #3 Hospital specialist confirms diagnosis (including genotype) and tests for level of fibrosis



STEP #4 Hospital specialist prescribes **DAAs** 



STEP #5 Follow up test to check that patient is free of HCV

#### Prison inmates pathway:



**STEP #1** Prison doctor obtains permission



STEP #2 Prison doctor screens for presence of **HCV** antibodies



STEP #3 Patient transferred to specialist hospital for scans and treatment



STEP #4 Patient transferred back to prison



STEP #5

Patient transferred back to hospital for follow up test to check that patient is free of HCV