HIV/HCV Co-infection

By Pascal Mélin

Hepatologist and Président of SOS Hépatites Fédération
Perfect transposition model of knowledge HIV world to HCV world

Patients learned us so much!
At the beginning ....

- **Fear of death** : palliative treatments development

- **Feel the need to understand** : therapeutic education

- **Need to optimize treatments** : compliance concept development

- **Personal involvement** of patients about epidemic (harm risks reduction)

- **Patients participation** for healthcare politic (healthcare democracy)

- **Patients involvement** about medical research projects
Patients requests for combo/ one shot

- Request from patients for North/South solidarity

- Feedback and comments for patents and generic treatment

- Patients give their opinions about prices

37 (thirty seven ) years with HIV epidemic changed the place and the freedom of speech for these patients

Step by step we traveled on the same way for HVC disease, but 20 years only ....
but how many sick people?

It seems that one-third of the patients are co-infected,

but how many patients with HVC?
Since 10 years we heard about 170 millions persons with HVC in the world.

At the EASL 2017 in Amsterdam, WHO gave his last numbers : 71 millions

SOS Hepatites was very surprised!
we lost 100 millions of sick people!
where are they? Recovered? Absolutely not!

Reports and epidemiologic following is better for HIV

- Between 12 and 15 millions co-infected persons

What consequences with co-infection?

- Disease more serious?
- More difficult to follow?
- Special population?
drugs users/Men who have sex with men/ hemophiliac persons

- New treatments for HVC are available since 3 years and co-infected people are prioritary

- We need to turn co-infected people into mono infected.

- Difficult for doctors but also for patients

- Reduce seriousness, reduce need transplants, reduce contamination from mother to child

- **Increase** life expectancy
- **Increase** life quality
- **Make easier** following

Is it easy for patients?

They agreed a chronic disease with 2 virus
and now we announce recovery for one, the HVC, it's very little
One day, a patient of mine told me something…
still today, i think about him:

He was co-infected HIV/HCV and he told me :

it's just my feeling but it's like I keep on leash two dogs, one in each hand, and if I let one of the dog go, what will happen with the second?
he was really afraid to loose the balance between the 2 virus ....
Trust in future, my friend ...

hiv and hvb, a right treatment for a good person,
hvc a good treatment for right person.
Just test and treat everyone!

thank you !!

Pascal Mélin
pascalmelin@hotmail.fr
www.soshepatites.org
Patients and doctors for a same fight!