Challenges to Establish a HCV Therapy acess program in Brazil and Latin America



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Burden of HCV infection

Brazil: more than 2 million people with chronic HCV infection

- Less than 15% diagnosed
- Less than 10% treated
- Less than 5% cured

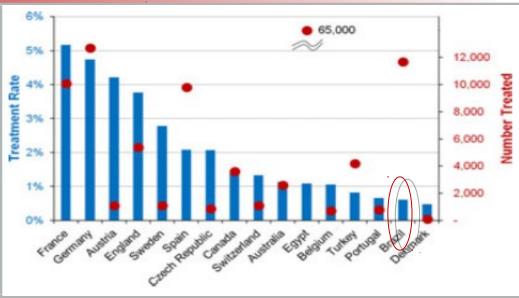
LATIN AMERICA

07-15 Million > 20% cases

Are In Brazil

Gen 1a ~ 35% 1b ~35% 3 ~25% 2 ~5%





Hepatitis C In Brazil

→ 50% of Liver transplantation indications 50 - 75% of HCC etiology in some referral centers

$$\rightarrow$$
 45 yo = 3 %

(Brazilian Hepatology Society recommendations for screening)
Estimation of 1,2 - 2 million HCV carriers Homogeneous distribution, mainly in urban areas

Hotly debated topic How could we change this scenario?

Health system in Brazil and LATAM

- Brazilian constitution guarantees access to public Health system, including treatment with high cost medications
- Health Minister Has a department for HIV and Viral Hepatitis

 Treatment is NOT based on GUIDELINES, but on PUBLIC HEALTH

 POLICIES:

Scientific Evidence x Budget x Logistic aspects

In most LATAM countries, there is no treatment access in the Public Health System

- -Chile, Argentina covered by private insurance
- Mexico has a mixed system: private insurance/public
- -In Peru , theoretically, public health system, but the accces is restricted

Little information from Caraibean and other SA countries

New Brazilian Health Ministry Protocol

Priorities: F3/4 (by LB or FIB4 or APRI or Fibroscan or clinical findings)

Drug Registration Status: DCV registred / SOF and SMP under registration process)

Estimated availability: as of May 2015

Estimated number of pts treated /year: 20,000 in refferal and non-referral centers

- -Gen 1 F3/4: SOF + SMV or SOF + DCV (PI exposed pts)
- -Gen 3 If INF Tolerated SOF + PR INF-free regimens: SOF + DCV with or without Riba
- Gen 2 : PR or SOF + Riba, depending on INF tolerance and previous treatment PR + SOF in cirrhotic experienced pts

Treatment of HCV patients who are on liver transplantation list

CP A: P/R + SOF or SOF + RIBA or SOF + DCV (SOF + SMP in Gen 1 pts not exposed to Pls)

CP B: SOF + RIBA or SOF + DCV

Treatment of HCV patients post-liver transplantation

Gen 1: SOF + SMV (no PIs exposure) or SOF + DCV

Gen 2: SOF + RIBA

Can 3: SOF + DCV

Le Brésil est Charlie

Merci Thank you

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