APASL and CEVHAP Partnership: Its Vision for Hepatitis-free World

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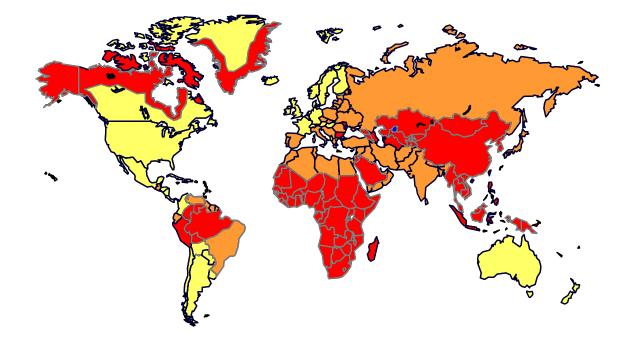




# Objectives of APASL

- Leading association in the Asia Pacific Region that addresses the educational needs of clinicians and scientists in the field of hepatology
- > 70 countries affiliated with APASL
- Important role in promoting and disseminating research in the region and hosts an annual scientific meeting and smaller single topic conferences to meet these objectives
- It must also play a role in public health to fully meet its obligations of reducing the burden of liver disease in the region

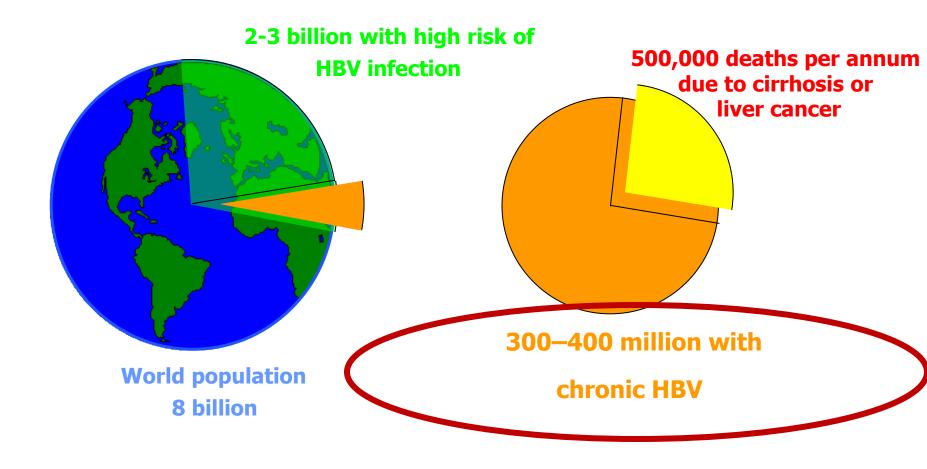
### Geographical View of HBV Distribution



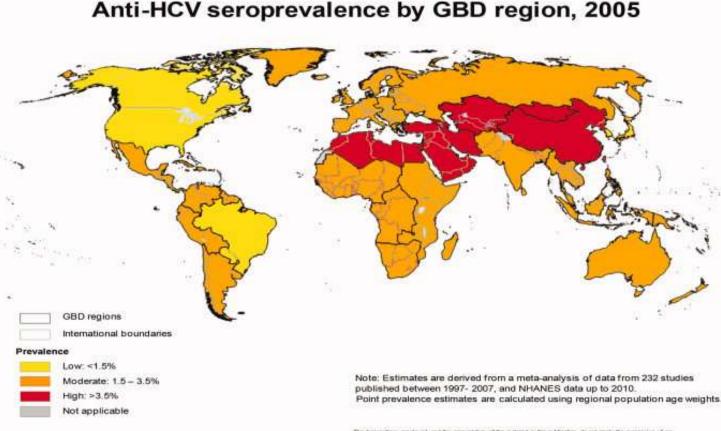
- ≥ **8% High**
- 2–7% Intermediate
- < 2% Low

#### The Global Impact of HBV Disease

Almost half of the world's population lives in an area with high HBV prevalence



#### Global epidemiology of HCV Infection:

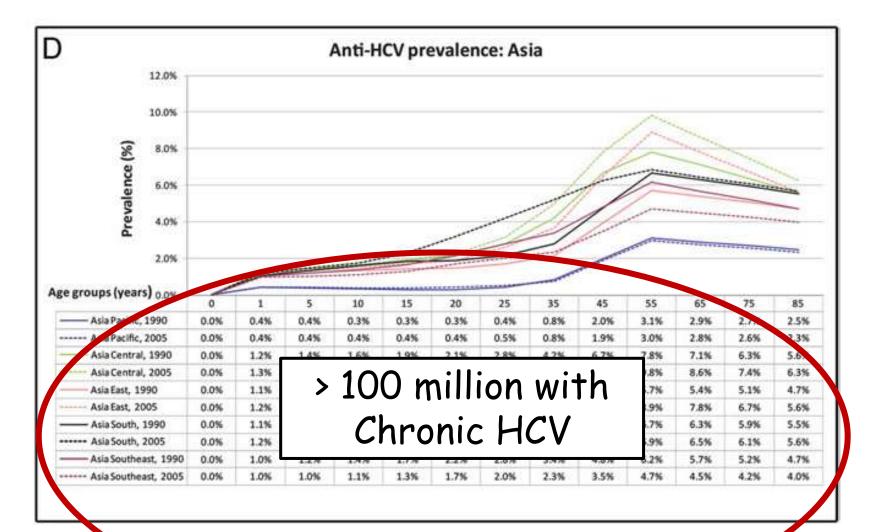


Point prevalence estimates are calculated using regional population age weights.

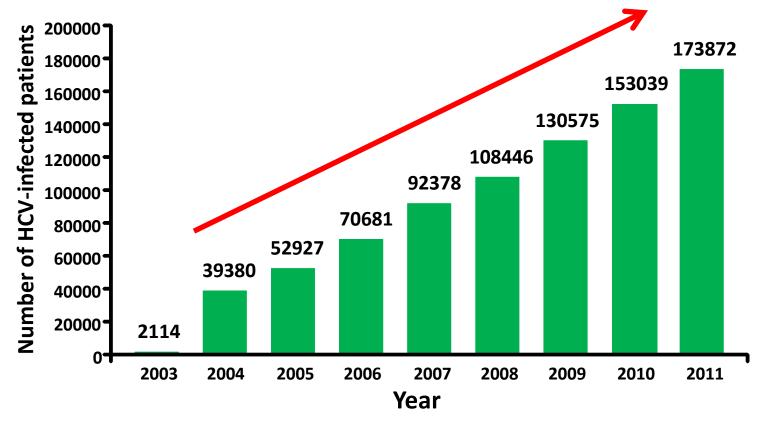
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#### Hepatology Volume 57, Issue 4, pages 1333-1342, 4 FEB 2013 DOI: 10.1002/hep.26141 http://onlinelibrary.wiley.com/doi/10.1002/hep.26141/full#fig3

#### The Importance of HCV in Asia Pacific

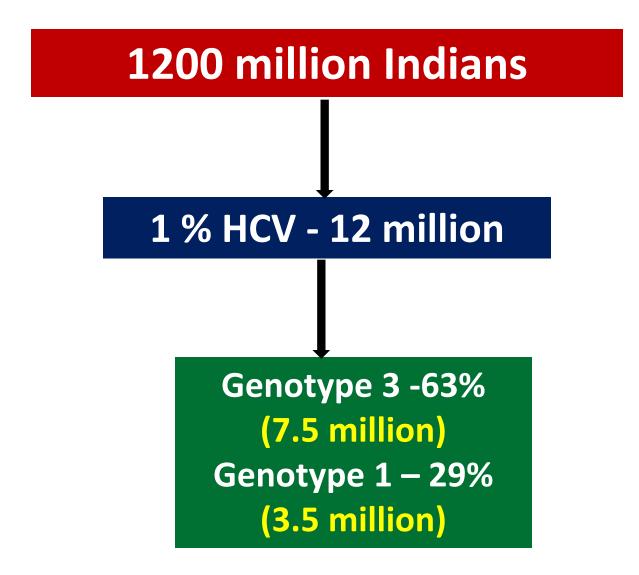


#### Number of new diagnosed HCV infections in mainland China reported to the CDC

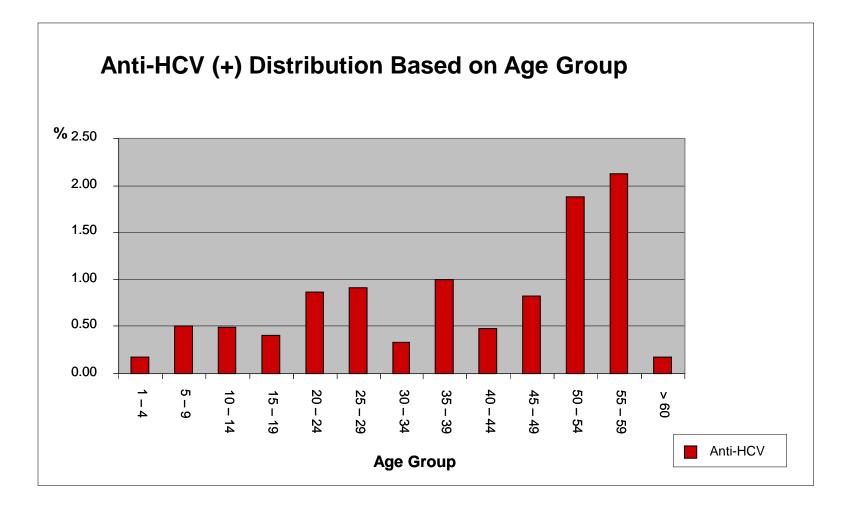


**China CDC report** 

#### Burden of HCV in India



#### Prevalence of Anti-HCV in Indonesia



Anti-HCV (+): 2.2 % (n tested = 11,762 samples)

About 5 Million people with Anti-HCV positive

## The Asia-Pacific Region

- 4.5 billion people 56% of global population
- Estimated up to 0.75 1.0 million deaths per year from viral hepatitis
- Prevalence rates 2-10% in various countries

In this context, the responsibility of APASL in public health issues cannot be ignored.

# Issues Specific to Asia Pacific Region

- Asia Pacific is extremely heterogeneous
- Cultural/Public Health/Economic Diversity
- Variable models of care delivery and funding processes
- Access to care and availability of therapeutics varies widely across the region

Public Health initiatives absolutely critical in most countries to reduce transmission

## APASL must have a Public Health Agenda

- It must play a role in public health to fully meet its obligations, and maintain its relevance, otherwise its importance in the region will be diminished
- EASL and AASLD are realising their obligations in this area
- Infrastructure within the organisation is not so developed to do this alone
- To meet its public health goal, APASL must work with partner organisations

# Goal of CEVHAP

To reduce the significant health social and economic burden of viral hepatitis in the Asia Pacific region

## The CEVHAP - APASL Partnership

- Provide a cross disciplinary network of clinicians, public health experts and patient organisations in a common purpose
- Support of WHO , the World Hepatitis Alliance and emerging educational entities such as IC-HEP
- Provide information to governments that shape health policy that is specific for each country

What are some specific outcomes that can be achieved within the region?

- Public Health better prevalence studies/ understand country specific risk factors to better inform prevention strategies
- Health care workers number (shortage), awareness, diagnostic strategies, therapeutic developments
- Clinicians knowledge to identify those at risk, increased awareness and better understanding of the natural history
- HCC

What are some specific outcomes that can be achieved within the region?

- Improve safety of blood products
- Introduce best practice for sterilisation of instruments
- Improve injection safety
- Protect health care workers
- Improve health of vulnerable populations

# What are some specific outcomes that can be achieved within the region?

- Increase public awareness
- Reduce risk of transmission
- Facilitate improved access to care
- Updates clinicians on therapies, new and emerging
- Shape health care policies of government and other agencies

Reduce the socioeconomic impact at individual, community and population levels , and reduce morbidity and mortality

#### 23rd Conference Asian Pacific Association for the Study of the Liver (APASL)

#### MARK YOUR DIARY THE AUSTRALIAN / NZ APASL

The largest hepatology congress in the Asia Pacific will be held in Brisbane, Australia in March 2014.

We welcome clinicians, physicians, scientists, researchers, academics, nurses, residents and allied health professionals in hepatology and related fields including gastroenterology, pathology, radiology, surgery, virology, oncology, and others from across the Asia Pacific.



#### 12-15 March 2014 Brisbane, Australia