

SENIOR LIVING & HEPATITIS C



Hepatitis C Education and Prevention Society
2015, Victoria, British Columbia

Why Should We Get Tested for Hepatitis ?

肝炎 التهاب الكبد *viêm gan* *hépatite* ਰੋਪੇਟਾਇਟਸ



Newcomers to Canada often got hepatitis B or C through common medical practices in their home country, or even from their mother during birth. Immigrants of any age should consider testing for hepatitis B and C, and getting a hepatitis B vaccination.



"Baby-Boomers" (born 1945-1965) represent 75% of hepatitis C cases, but many don't know they have it. There may be no symptoms for many decades until suddenly the person is diagnosed with severe liver disease, or told a liver transplant is necessary.



In Northern, remote, and First Nations communities, it is important everyone works together to remove barriers to accessing hepatitis C testing and treatment, and to combat stigma. The first step is to begin talking about hepatitis C.

Baby Boomer Screening Targets the Most Vulnerable to HCV Morbidity and Mortality

- **73% of HCV-related deaths are in this cohort. A one-time-only hepatitis C Screen-Treat-Cure program in Canada for Baby Boomers would prevent at least **21,000** HCV-related deaths**
- This sort of screen-treat-cure approach “is likely to be cost-effective, at **\$34,359 to \$44,034 per QALY (Quality-Adjusted Year of Life)** gained...”

Sources: CDC: Centers for Disease Control and Prevention (August, 2012) and Cost-effectiveness of screening for hepatitis C in Canada, William W.L. Wong PhD, Hong-Anh Tu PhD, Jordan J. Feld MD MPH, Tom Wong MD MPH, Murray Krahn MD MSc
<http://www.cmaj.ca/content/early/2015/01/12/cmaj.140711.full.pdf>

You Can Have Hepatitis C and Not Know it.

ਚੈਪੇਟਾਈਟਿਸ 肝炎 التهاب الكبد viem gan hépatite

It can kill. There is a cure. Get tested.



hep  bc

Find out more at
HEPCBC.ca

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80,000
BC residents
have hepatitis C

75%
infected are
Baby Boomers

Risk of Transmission vs. Risk of Dying

Younger people are at greater risk of contracting or transmitting HCV (Hepatitis C Virus) and generally need targeted **RISK-BASED PREVENTION-MONITOR-TREAT-CURE** programs.

Older people (who may have used drugs at one time) are at far greater risk of HCV-related morbidity and mortality, and generally need an **AGE COHORT BASED 1 TIME SCREEN-TREAT-CURE** program.

**Risk of HCV
Transmission**

**Risk of Liver-Related
Morbidity & Mortality**

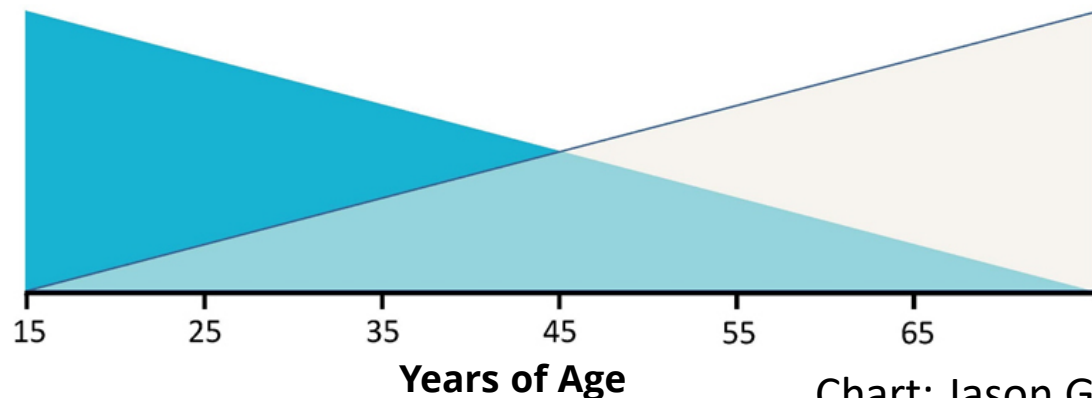
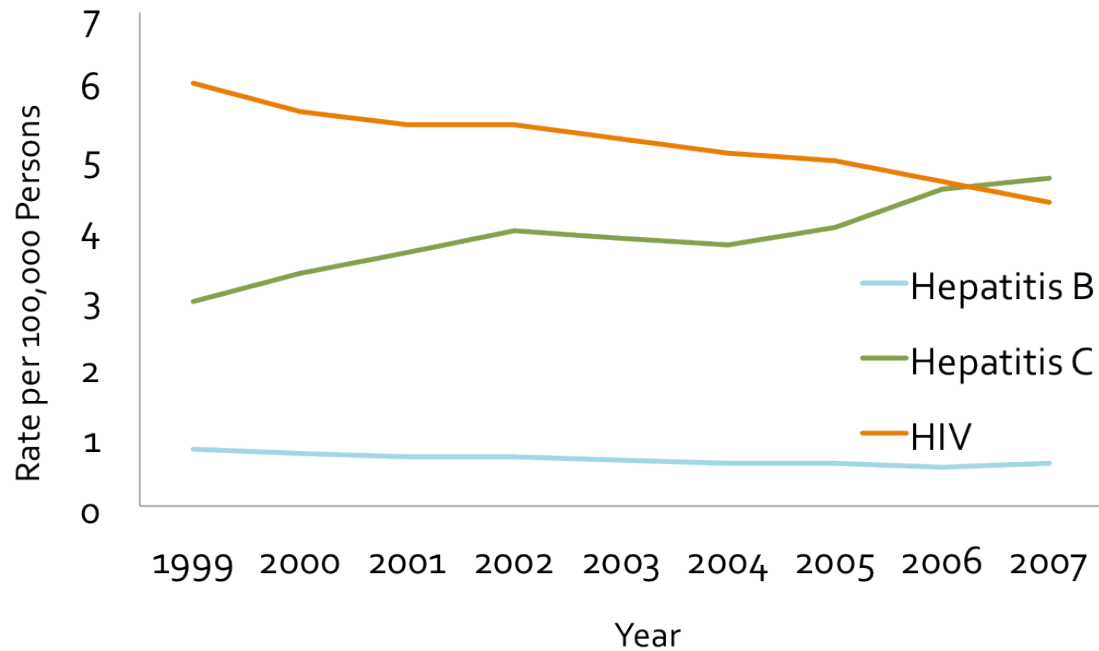


Chart: Jason Grebely, et al CID 2013

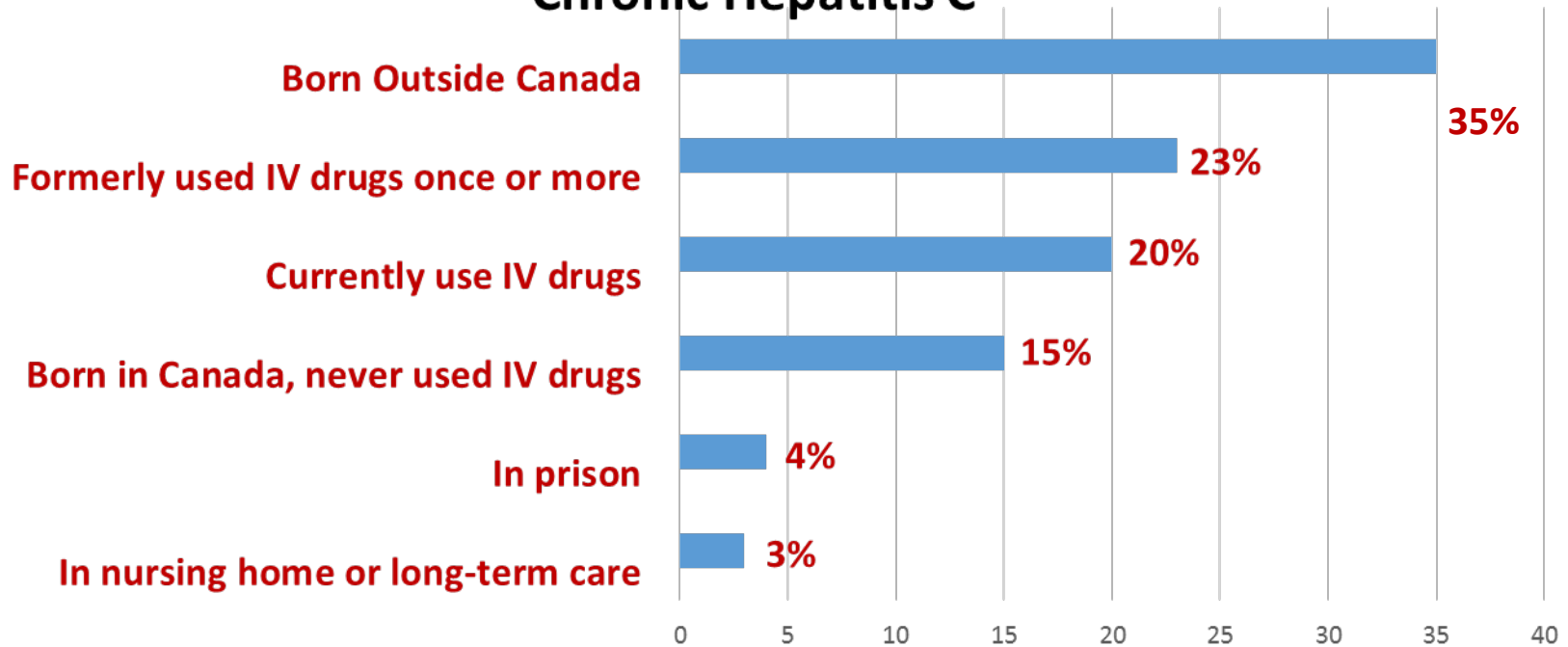
HCV: A LIFE AND DEATH ISSUE

Since 2006, **more people have died of hepatitis C than of either HIV/AIDS or of hepatitis B.**

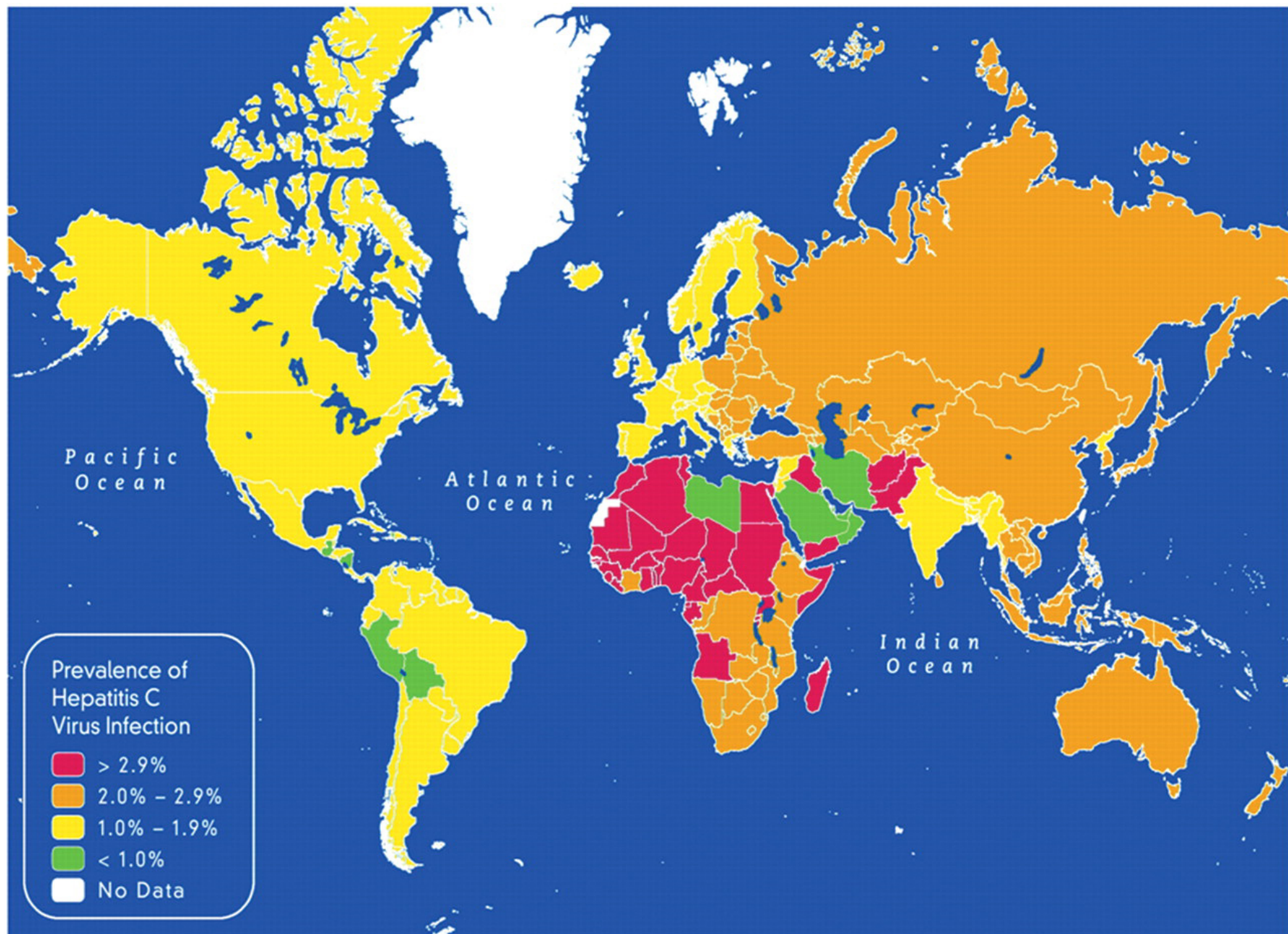


Who is living with chronic hepatitis C in Canada?

Characteristics of the est. 220,000+ Canadians with Chronic Hepatitis C



- **Approx. 75%** of these 220,000 people are **Baby Boomers**.
- **Approx. 80%** of them are **not current users of IV drugs**.



- Hepatitis C damages “silently.”
- You can have it and not know it.
- It is **CURABLE** if diagnosed and treated in time (before liver decompensates).
- Hepatitis C liver damage is **REVERSIBLE** once the virus is gone.

- **Some faces of Baby Boomers with hepatitis C in British Columbia**
- **All are members of HepCBC who have made their diagnosis public in hopes of erasing stigma...**







