

Primary Liver Cancer - **Disease Burden**

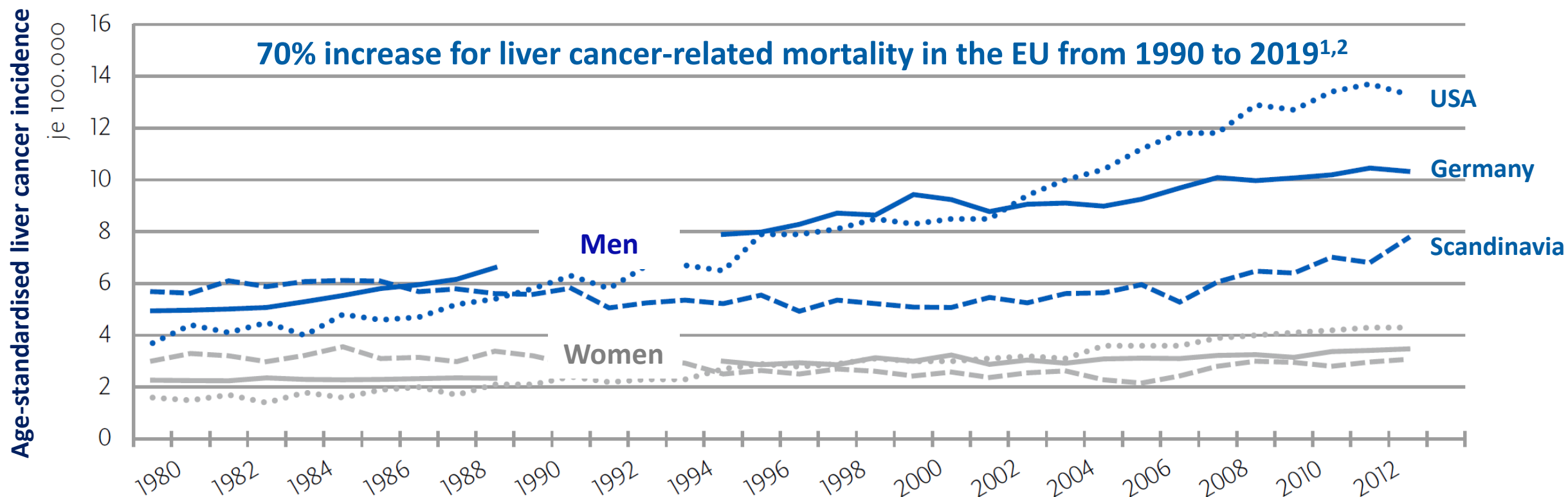
- Primary liver cancer is the **sixth most commonly diagnosed cancer**
- **the third leading cause of cancer death** worldwide in 2020
- 906,000 new cases and 830,000 deaths/year

Europe 2020

- ~ 87,000 new cases
- average age-standardized annual incidence rate of 5.2 per 100,000 person years
- ~ **78,000 persons died** in Europe as a consequence of liver cancer in 2020

Primary Liver Cancer is on the Rise!

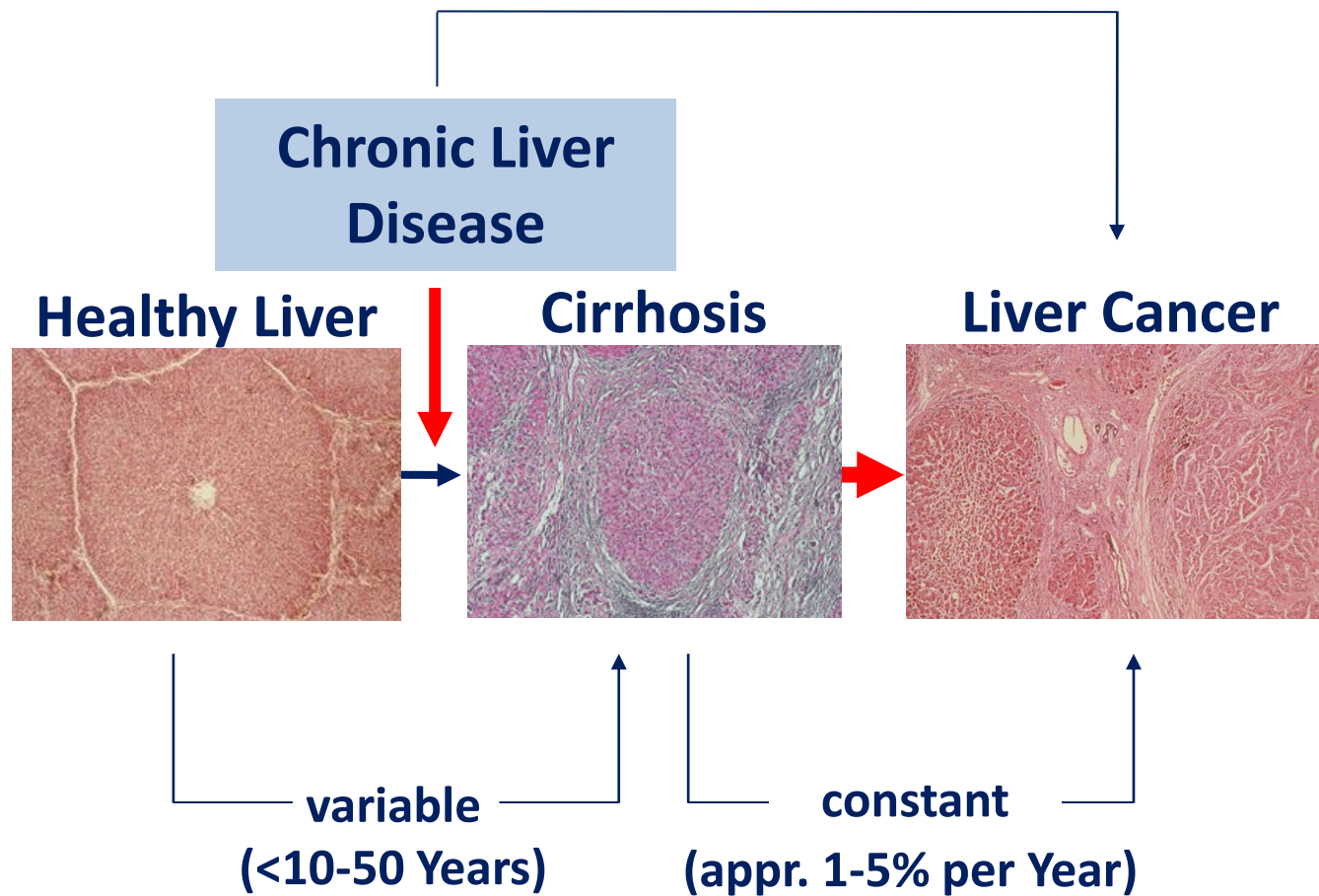
Liver cancer is currently one of the few cancers with increasing incidence and mortality



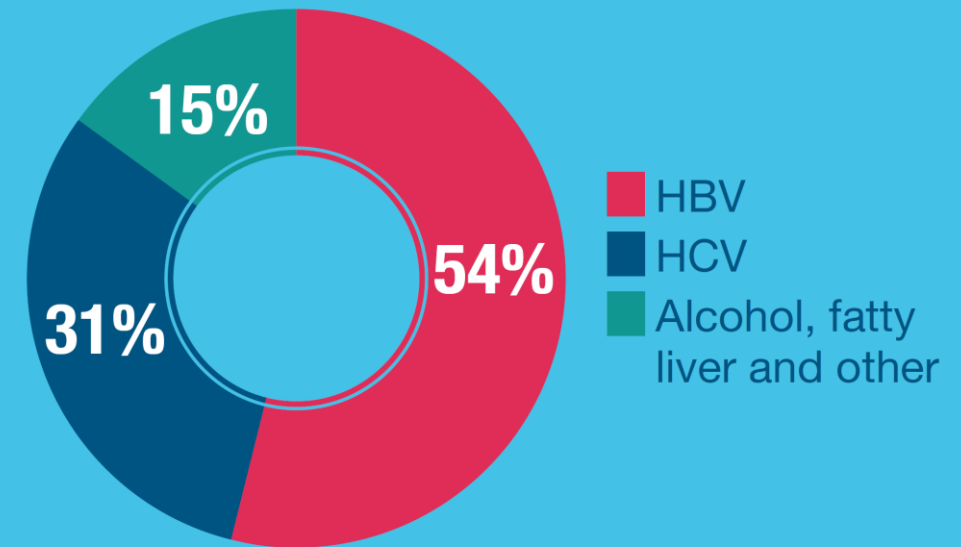
¹Group GBoDS. 1990-2019 *Lancet* 2020;396:1204;

²Group GBoDS. Global Burden of Disease Results Tool; <http://ghdx.healthdata.org/gbd-results-tool>.

Effective **Primary Prevention of Liver Cancer** by Preventing Liver Disease and its Progression



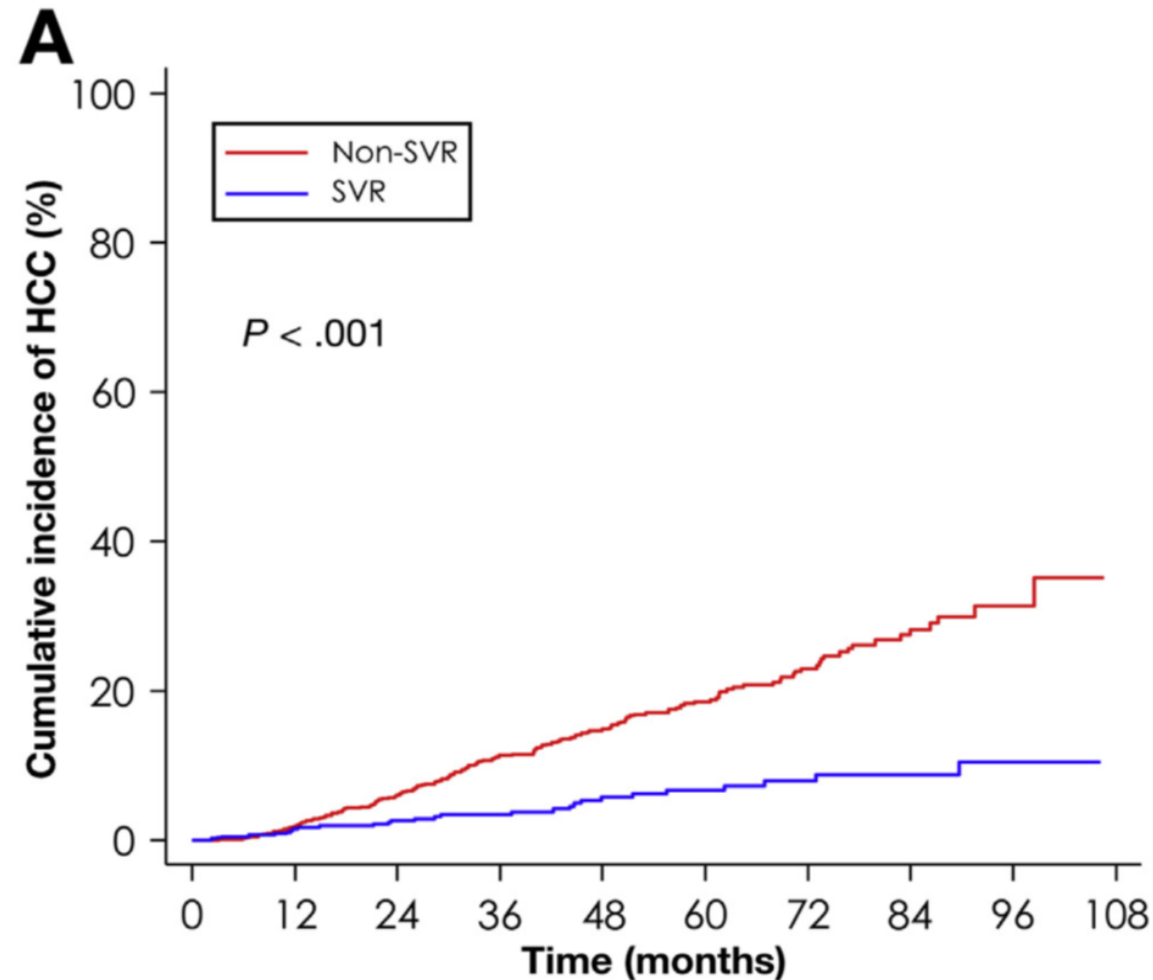
Most liver cancer is caused by viral hepatitis:³



There are substantial regional variations. Fatty liver disease will be increasingly important as it becomes more common⁴

Primary prevention of Liver Cancer – The Evidence

Risk of Liver Cancer decreases after cure of hepatitis C (n=1372)³



¹Chang MH et al. Gastroenterology 2016; 151:472

²Alavi M et al. J Hepatol 2019

³Nahon P et al. Gastroenterology 2017;152:142