



WORLD CHOLANGIOCARCINOMA DAY

February 14, 2018

Cholangiocarcinoma Crib Sheet

- Cholangiocarcinoma is abbreviated to CCA (sometimes to CC in the UK).
- CCA is a primary liver cancer that occurs in the bile ducts, inside or outside the liver.
- CCA is the second most common primary liver cancer in the world.
- **UK Incidence** – Latest figures from the National Cancer Intelligence Network show that 2,161 people in England alone died from CC in 2013 (incidence for the years 2010–2013 – 3.58 per 100,000 population).
- **US Incidence** – There are approximately 5,000 new cases diagnosed in the US each year. Age-adjusted rates for cholangiocarcinoma are highest among Hispanics and Asians (2.8–3.3/100,000) and lowest among non-Hispanic whites and blacks (2.1/100,000). Men appear to have a slightly greater mortality from the disease than women (1.9 and 1.5 per 100,000, respectively).
- **Thai Incidence** – The world’s highest incidence of CCA is in Thailand – caused by eating raw fish infested with liver fluke (*Opisthorchis viverrini*). Age standardized incidence rate shows the highest incidence in Khon Kaen, north east Thailand – approx 84 per 100,000 in males and 36 per 100,000 in females.
- The incidence of CCA is increasing around the world, the age of those affected is getting lower, and we don’t know why.
- Surgery is currently the only potential cure, but many will be diagnosed too late for this.
- Fewer than 5% of those diagnosed with CCA will survive beyond one year from diagnosis.
- Chemotherapy is used, and is being trialled, but this is not curative treatment.
- There are some known risk factors, such as certain pre existing liver conditions, but in the Western world most CC’s are sporadic, eg the cause is unknown.

For more information on cholangiocarcinoma see:

UK: AMMF – The Cholangiocarcinoma Charity – www.ammf.org.uk

US: The Cholangiocarcinoma Foundation – www.cholangiocarcinoma.org
The Bili Project Foundation – www.thebiliproject.org
TargetCancer Foundation – www.targetcancerfoundation.org

Thailand: Cholangiocarcinoma Foundation of Thailand – www.cca.in.th/en/