Apparently healthy subjects screened by liver ultrasound in 2003-2005 (n=4463)

Excluded (n=1874) Positive serology hepatitis B (n=166), hepatitis C (n=13) Alcohol intake > 20g/day (n=531) Prior fatty liver detected by ultrasound (n=1242)

No evidence of fatty liver (n=2589)

Diagnosis incident fatty liver at follow up in 2008-2009 (n=430)