

Additional file 7. Age-standardised incidence rates for cardiovascular disease in patients with liver

Liver disease type	Practice region	Incidence rate (per 100,000 person years)	Lower CI	Upper CI
Any liver disease	North East	3,179.00	2,422.97	3,935.03
Any liver disease	North West	2,960.34	2,703.90	3,216.78
Any liver disease	Yorkshire & The Humber	2,559.82	1,987.19	3,132.45
Any liver disease	East Midlands	2,856.19	2,202.45	3,509.92
Any liver disease	West Midlands	2,548.04	2,194.39	2,901.70
Any liver disease	East of England	2,465.08	2,112.92	2,817.24
Any liver disease	South West	2,626.68	2,322.48	2,930.87
Any liver disease	South Central	2,571.68	2,238.61	2,904.75
Any liver disease	London	2,587.40	2,321.93	2,852.86
Any liver disease	South East Coast	2,420.22	2,098.16	2,742.28
Any liver disease	England	2,634.56	2,524.35	2,744.78
ALD	North East	3,826.94	2,431.06	5,222.82
ALD	North West	3,677.71	3,184.45	4,170.97
ALD	Yorkshire & The Humber	2,804.66	1,767.17	3,842.14
ALD	East Midlands	3,116.80	1,952.88	4,280.71
ALD	West Midlands	3,129.29	2,497.71	3,760.87
ALD	East of England	3,022.21	2,285.28	3,759.13
ALD	South West	2,765.31	2,191.18	3,339.44
ALD	South Central	2,945.78	2,280.22	3,611.35
ALD	London	3,339.78	2,740.14	3,939.43
ALD	South East Coast	3,025.06	2,371.32	3,678.79
ALD	England	3,173.27	2,955.29	3,391.26
Autoimmune liver disease	North East	3,512.42	652.94	6,371.89
Autoimmune liver disease	North West	2,817.86	1,834.20	3,801.51
Autoimmune liver disease	Yorkshire & The Humber	1,329.06	77.78	2,580.34
Autoimmune liver disease	East Midlands	1,776.37	63.53	3,489.20
Autoimmune liver disease	West Midlands	1,249.10	405.76	2,092.45
Autoimmune liver disease	East of England	2,504.67	1,282.96	3,726.39
Autoimmune liver disease	South West	2,080.02	1,078.49	3,081.55
Autoimmune liver disease	South Central	1,817.02	817.93	2,816.10
Autoimmune liver disease	London	2,216.58	1,231.04	3,202.12
Autoimmune liver disease	South East Coast	2,078.04	1,134.48	3,021.60
Autoimmune liver disease	England	2,084.81	1,731.82	2,437.81
HBV	North East	NA	NA	NA
HBV	North West	1,670.97	1,117.50	2,224.44
HBV	Yorkshire & The Humber	NA	NA	NA
HBV	East Midlands	2,015.42	295.72	3,735.13
HBV	West Midlands	3,119.52	1,925.81	4,313.23
HBV	East of England	1,182.07	494.74	1,869.39
HBV	South West	1,254.62	655.59	1,853.65
HBV	South Central	1,483.32	780.74	2,185.91
HBV	London	1,668.56	1,164.91	2,172.20
HBV	South East Coast	1,378.24	610.86	2,145.61
HBV	England	1,550.04	1,312.60	1,787.48
HCV	North East	2,634.96	701.28	4,568.64
HCV	North West	2,811.84	2,249.37	3,374.31
HCV	Yorkshire & The Humber	1,543.42	387.24	2,699.60
HCV	East Midlands	525.88	0.00	1,184.04
HCV	West Midlands	3,674.50	2,442.75	4,906.25
HCV	East of England	1,906.32	1,193.89	2,618.76
HCV	South West	1,685.73	1,121.44	2,250.02
HCV	South Central	3,713.75	2,706.46	4,721.05
HCV	London	1,645.29	1,166.84	2,123.74
HCV	South East Coast	2,826.50	1,791.92	3,861.09
HCV	England	1,999.59	1,766.44	2,232.74
NAFLD	North East	2,813.15	1,797.29	3,829.01
NAFLD	North West	3,156.57	2,758.49	3,554.65
NAFLD	Yorkshire & The Humber	2,950.51	2,016.78	3,884.23
NAFLD	East Midlands	3,325.11	2,268.82	4,381.41
NAFLD	West Midlands	2,771.89	2,204.98	3,338.80
NAFLD	East of England	2,834.76	2,278.13	3,391.40
NAFLD	South West	3,036.92	2,551.34	3,522.50
NAFLD	South Central	2,746.64	2,242.82	3,250.47
NAFLD	London	2,763.51	2,363.60	3,163.41
NAFLD	South East Coast	2,674.99	2,201.27	3,148.72
NAFLD	England	2,878.02	2,708.09	3,047.96