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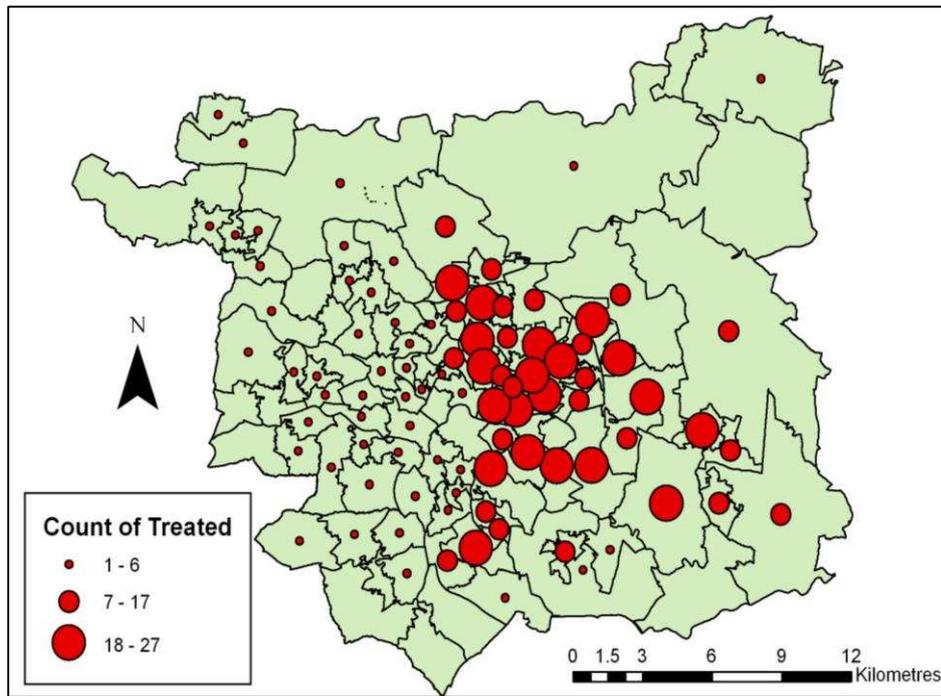


Figure 1: Count of those Hospitalized at St. James University Hospital for Heart Disease, 2007

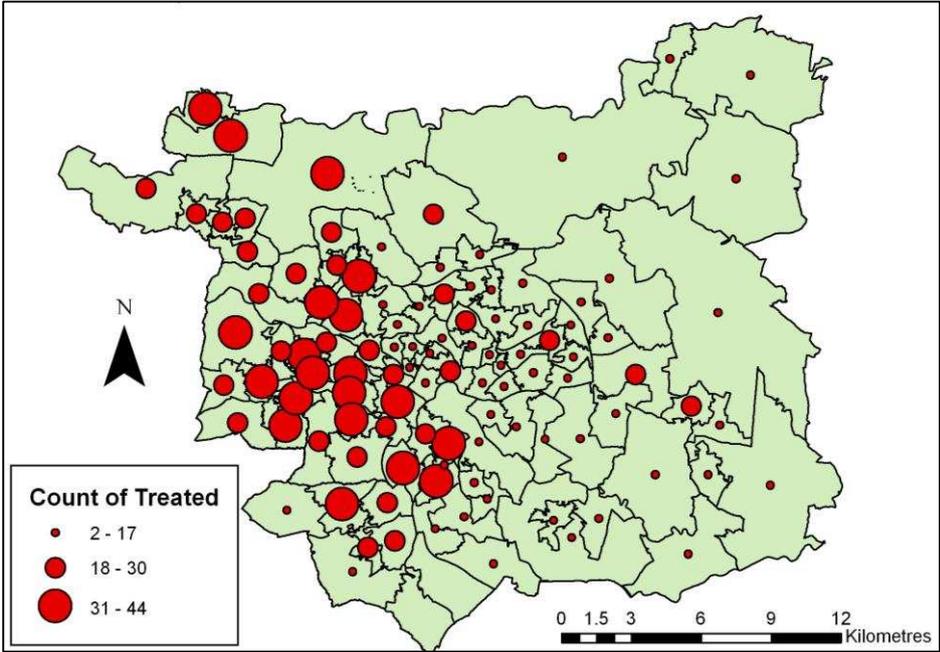


Figure 2: Count of those Hospitalized at Leeds General Infirmary for Heart Disease, 2007

Fig 3: The study area and its major hospitals used in the microsimulation model



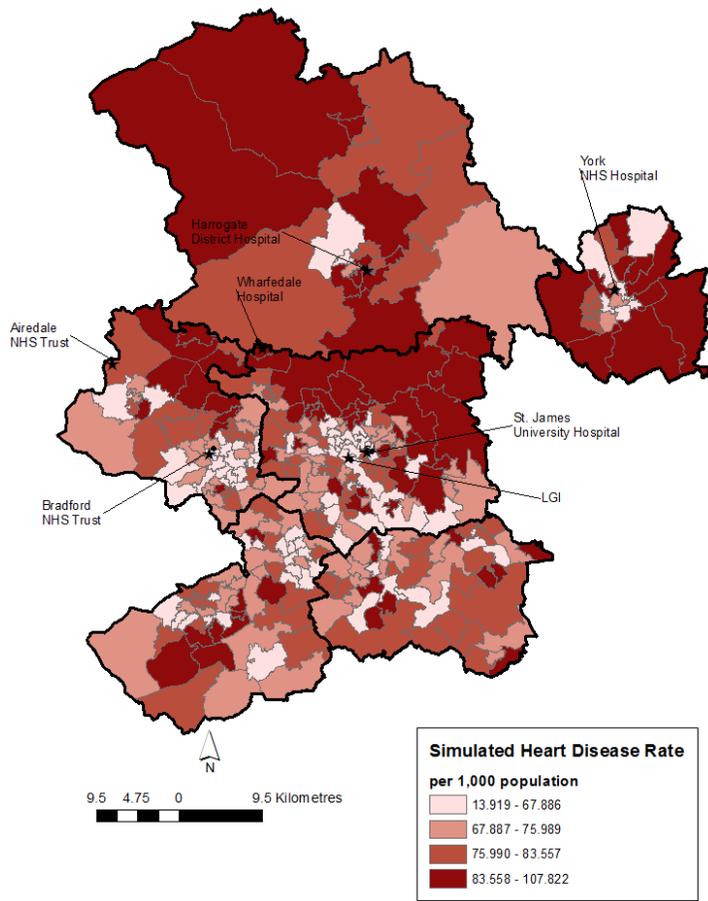


Figure 4a Simulated rate of heart disease within the population per 1,000 people, by MSOA.

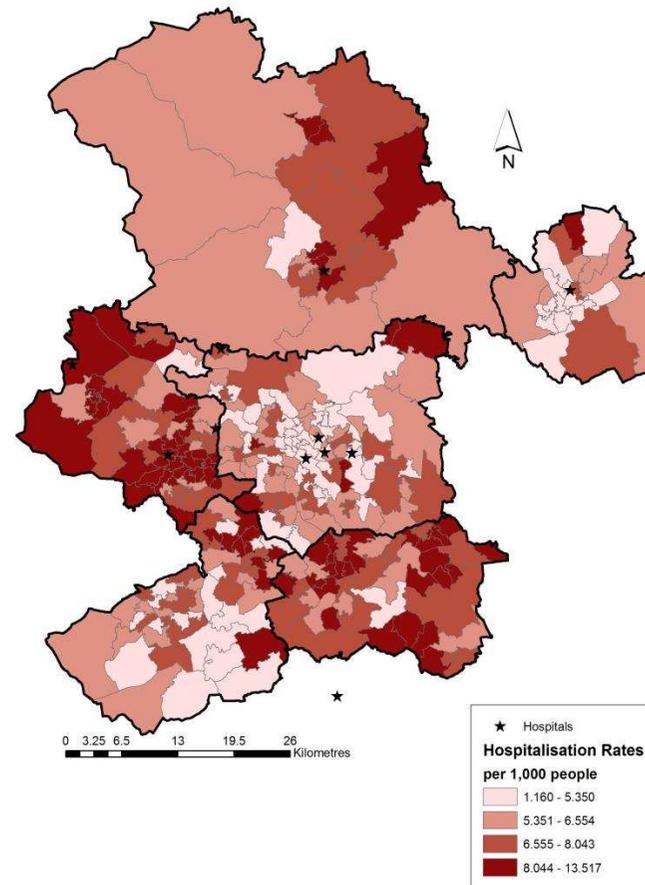


Figure 4b Hospitalisation rate of heart disease treatment for anyone over 16 years of age per 1,000 people, by MSOA 2006-2007.

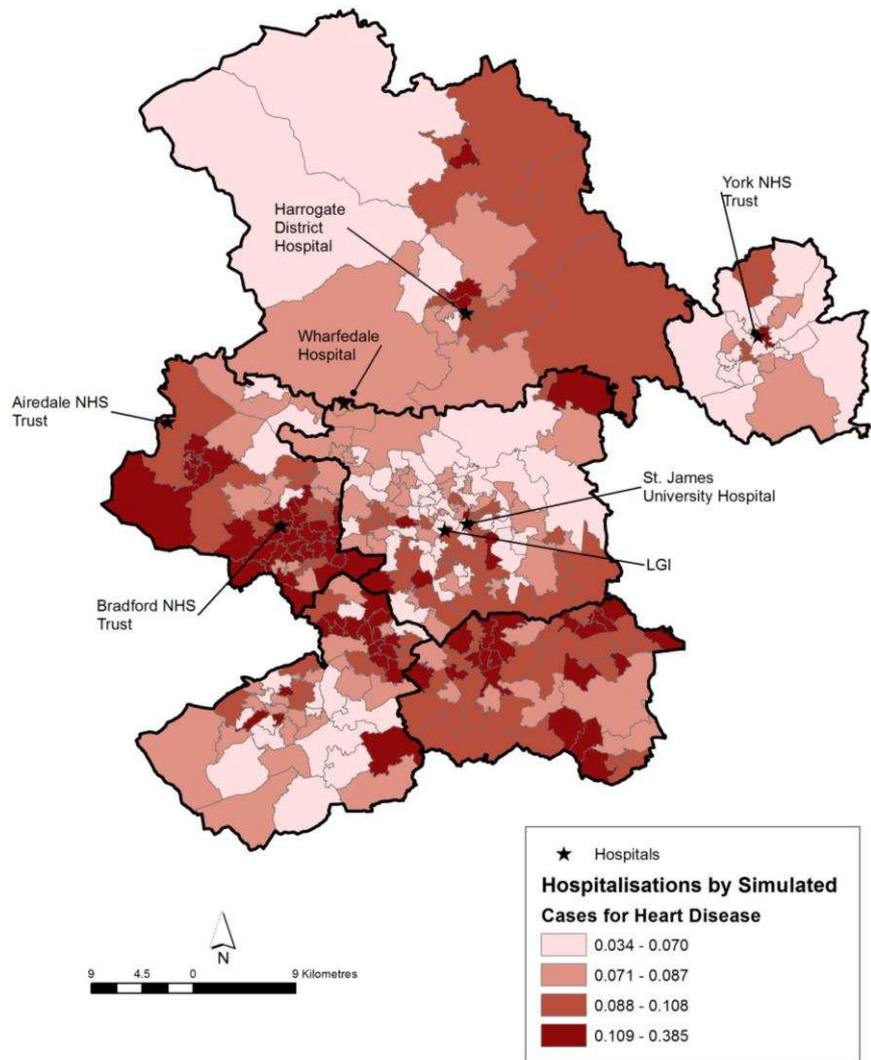


Figure 5 Hospitalisations of those treated with heart disease by the total estimated population, by MSAO.