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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 MSOA.