**Results with IMD quintile and gender as categorical variables**

* The following results/plot were from when the IMD quintile variable was coded as ordered = TRUE, hence why it has analyzed whether there is a linear, quadratic, cubic etc. relationship:

A screenshot of a computer

AI-generated content may be incorrect.

A graph of a hazard ratio

AI-generated content may be incorrect.

* The following results/plot are from when the IMD quintile variable was coded as ordered = FALSE, hence why now it is treating the categorical variable usually with 1 being the reference category:

A graph of a hazard ratio

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

**Stepwise model selection results**

* Again using sequential selection, the model thought to be the best was the one that excluded ethnicity:

A screenshot of a computer program

AI-generated content may be incorrect.