

Web-Table 2. Association of pain intensity level (none vs. mild vs. moderate-severe) with hsCRP and obesity in men: Models of ordinal logistic regression adjusting for ethnicity, age, and education.

| Variables | Pain Intensity | | | | | | | | |
|--------------------------------------|----------------|-----------|------|-----------|-----------|-------|-----------|-----------|------|
| | Model 1 | | | Model 2 | | | Model 3 | | |
| | OR | 95% CI | P | OR | 95% CI | P | OR | 95% CI | P |
| Men | | | | | | | | | |
| Ethnicity [†] | 0.71 | 0.39-1.29 | 0.26 | 0.73 | 0.40-1.34 | 0.31 | 0.73 | 0.40-1.34 | 0.31 |
| Age | 0.97 | 0.93-1.01 | 0.11 | 0.96 | 0.92-1.00 | 0.07 | 0.96 | 0.92-1.00 | 0.08 |
| Education (Years) | 1.01 | 0.94-1.08 | 0.81 | 1.01 | 0.94-1.08 | 0.85 | 1.01 | 0.94-1.08 | 0.84 |
| hsCRP Level | 1.01 | 0.83-1.23 | 0.89 | ----- | ----- | ----- | 1.01 | 0.83-1.24 | 0.88 |
| BMI: | | | | | | | | | |
| Normal weight (18.5-24.9) | ---- | ----- | ---- | Reference | | | Reference | | |
| Overweight (25-29.9) | ---- | ----- | ---- | 1.05 | 0.61-1.83 | 0.86 | 1.05 | 0.60-1.82 | 0.87 |
| Obese and Morbid Obese (≥ 30) | ---- | ----- | ---- | 0.70 | 0.36-1.37 | 0.29 | 0.69 | 0.35-1.36 | 0.29 |

[†]Ethnicity is considered as all non-white participants versus white participants.