

**Table 2.2. Case-control study of coke production and lung cancer**

| Reference, study location and period                  | Characteristics of cases  | Characteristics of controls           | Exposure assessment   | Organ site (ICD code) | Exposure categories                            | Relative risk (95% CI)*                      | Adjustment for potential confounders | Comments  |
|---|---|---------------------------------------|---|-----------------------|--|--|--------------------------------------|---|
| Wu-Williams <i>et al.</i> (1993), PR China, 1985-1987 | 966 women from the local cancer registries of Shenyang and Harbin, aged 29-70 | 960 women from the general population | Interview administered structured questionnaire. Self-assessed occupational exposure to coke oven emissions | Lung                  | Years of exposure<br>0<br>1-10<br>11-20<br>21+ | 1<br>1.2<br>1.4<br>3.0<br>p for trend = 0.04 | Tobacco smoking, length of education | Numbers of cases/control or CIs not given for coke oven emission exposure |