Supplementary Table 2. Mean and median costs, by age, among patients with at least one cardiac procedures, and unadjusted linear regression of the natural log of hospital costs by having a cardiac procedure, Arkansas State Inpatient Databases, 2006-2011

| | | 1 2 | <u>,</u> | 1 |
|-------------|--|------------------------------------|---|---|
| Age | N(%) ^a with cardiac procedure | Mean per-patient cost (SE) (US \$) | Median per-patient cost (25 th -75 th percentile) (US \$) | exp(β) (95% CI) for unadjusted linear regression of the natural log of hospital costs |
| 1-3 years | 197 (61.3) | 85,156 (9,554) | 45,891 (32,791-85,135) | 4.4 (3.3-5.8) |
| 4-17 years | 236 (65.2) | 77,021 (7,487) | 45,987 (32,543-69,946) | 4.2 (3.3-5.3) |
| 18-45 years | 220 (24.9) | 55,211 (4,124) | 36,584 (22,380-58,570) | 2.5 (2.1-2.9) |
| 46-64 years | 329 (33.7) | 58,748 (3,308) | 40,023 (26,198-64,034) | 2.0 (1.7-2.3) |

^a Number of patients with cardiac procedure in age group (1-3 N=321, 4-17 N=362, 18-45 N=882, 46-64 N=977)

SE: Standard Error, CI: Confidence interval