Supplementary Online Content

Loomans-Kropp HA, Pinsky P, Cao Y, Chan AT, Umar A. Association of aspirin use with mortality risk among older adult participants in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. JAMA Netw Open. 2019;2(12):e1916729. doi:10.1001/jamanetworkopen.2019.16729

eTable. Covariates Included in the Cox Proportional Regression Hazard Model

This supplementary material has been provided by the authors to give readers additional information about their work.
**eTable. Covariates Included in the Cox Proportional Regression Hazard Model**

| Variable                  | All-cause mortality | Cancer mortality | GI cancer mortality | CRC mortality |
|---------------------------|---------------------|------------------|---------------------|--------------|
| **Sex**                   |                     |                  |                     |              |
| Male                      | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| Female                    | 0.68 (0.67, 0.70)   | 0.70 (0.67, 0.73)| 0.49 (0.43, 0.55)  | 0.65 (0.56, 0.76) |
| **Race**                  |                     |                  |                     |              |
| White, non-Hispanic       | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| Black, non-Hispanic       | 1.22 (1.17, 1.27)   | 1.19 (1.11, 1.29)| 1.65 (1.34, 2.03)  | 1.72 (1.32, 2.25) |
| Other                     | 0.81 (0.78, 0.85)   | 0.82 (0.76, 0.89)| 1.14 (0.93, 1.39)  | 1.02 (0.78, 1.35) |
| **Randomization arm**     |                     |                  |                     |              |
| Control                   | 1.02 (1.00, 1.05)   | 1.02 (0.98, 1.05)| 1.25 (1.12, 1.39)  | 1.34 (1.16, 1.54) |
| Intervention              | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| **Smoking status**        |                     |                  |                     |              |
| Never smoker              | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| Current smoker            | 2.76 (2.68, 2.85)   | 3.68 (3.48, 3.89)| 1.95 (1.62, 2.34)  | 1.45 (1.12, 1.87) |
| Former smoker             | 1.31 (1.28, 1.34)   | 1.58 (1.52, 1.65)| 1.35 (1.20, 1.52)  | 1.20 (1.03, 1.40) |
| **BMI**                   |                     |                  |                     |              |
| <20                       | 1.43 (1.36, 1.50)   | 1.18 (1.07, 1.30)| 1.36 (1.01, 1.82)  | 1.03 (0.69, 1.54) |
| 20-24.9                   | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| 25-29.9                   | 0.88 (0.86, 0.90)   | 0.98 (0.94, 1.02)| 0.98 (0.86, 1.12)  | 0.99 (0.83, 1.18) |
| ≥30                       | 1.03 (1.00, 1.06)   | 1.09 (1.04, 1.15)| 1.19 (1.02, 1.39)  | 1.27 (1.04, 1.55) |
| **History of heart attack**|                     |                  |                     |              |
| No                        | 1.88 (1.83, 1.93)   | 1.30 (1.23, 1.38)| 1.44 (1.23, 1.70)  | 1.42 (1.14, 1.78) |
| Yes                       | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| **History of stroke**     |                     |                  |                     |              |
| No                        | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| Yes                       | 1.57 (1.51, 1.63)   | 1.11 (1.02, 1.21)| 1.16 (0.90, 1.49)  | 1.18 (0.84, 1.66) |
| **History of hypertension**|                     |                  |                     |              |
| No                        | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| Yes                       | 1.23 (1.21, 1.26)   | 1.07 (1.03, 1.11)| 1.01 (0.90, 1.13)  | 0.86 (0.74, 1.00) |
| **History of diabetes**   |                     |                  |                     |              |
| No                        | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| Yes                       | 1.64 (1.60, 1.69)   | 1.24 (1.18, 1.31)| 1.40 (1.20, 1.64)  | 1.48 (1.21, 1.82) |
| **Ibuprofen use**         |                     |                  |                     |              |
| <3 times per week         | 1.0 (Ref)           | 1.0 (Ref)        | 1.0 (Ref)           | 1.0 (Ref)    |
| ≥3 times per week         | 1.16 (1.12, 1.12)   | 1.02 (0.96, 1.10)| 0.98 (0.81, 1.18)  | 0.90 (0.69, 1.15) |