Table 1. Sociodemographic and health history characteristics of women participating in the WHI by abuse experience at baseline (N = 83,145)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Characteristic** | **Class** | **No Abuse** | **Any Abuse** | **Verbal Only** | **Physical Only** | **Verbal and Physical** |
| Age, n (mean) |  | 73,759 (61.41) | 9,386 (59.93) | 8,374 (60.08) | 188 (59.65) | 824 (58.46) |
|  |  |  |  |  |  |  |
| Age group, n (%) | <50-59 | 30,955 (42.0 %) | 4,830 (51.5 %) | 4,234 (50.6 %) | 97 (51.6 %) | 499 (60.6 %) |
|  | 60-69 | 32,708 (44.3 %) | 3,677 (39.2 %) | 3,335 (39.8 %) | 76 (40.4 %) | 266 (32.3 %) |
|  | 70-79+ | 10,096 (13.7 %) | 879 ( 9.4 %) | 805 ( 9.6 %) | 15 ( 8.0 %) | 59 ( 7.2 %) |
|  |  |  |  |  |  |  |
| Race and Ethnicity, n (%) | White | 62,361 (84.7 %) | 7,695 (82.1 %) | 7,034 (84.2 %) | 119 (63.3 %) | 542 (65.9 %) |
|  | AA | 5,740 ( 7.8 %) | 761 ( 8.1 %) | 584 ( 7.0 %) | 44 (23.4 %) | 133 (16.2 %) |
|  | Hispanic | 2,687 ( 3.7 %) | 514 ( 5.5 %) | 410 ( 4.9 %) | 13 ( 6.9 %) | 91 (11.1 %) |
|  | Other | 2,810 ( 3.8 %) | 398 ( 4.2 %) | 329 ( 3.9 %) | 12 ( 6.4 %) | 57 ( 6.9 %) |
|  |  |  |  |  |  |  |
| Education, n (%) | <HS | 2,885 ( 3.9 %) | 433 ( 4.6 %) | 320 ( 3.8 %) | 24 (12.9 %) | 89 (10.9 %) |
|  | HS Grad | 12,361 (16.9 %) | 1,376 (14.8 %) | 1,223 (14.7 %) | 31 (16.7 %) | 122 (15.0 %) |
|  | Some College or Tech School | 27,297 (37.3 %) | 3,805 (40.9 %) | 3,359 (40.4 %) | 76 (40.9 %) | 370 (45.3 %) |
|  | College Grad | 30,717 (41.9 %) | 3,700 (39.7 %) | 3,410 (41.0 %) | 55 (29.6 %) | 235 (28.8 %) |
|  |  |  |  |  |  |  |
| Income, n (%) | 20,000 or less | 5,548 ( 8.0 %) | 1,078 (12.3 %) | 839 (10.7 %) | 41 (23.7 %) | 198 (25.7 %) |
|  | 20-34,999 | 13,181 (19.1 %) | 1,847 (21.1 %) | 1,628 (20.8 %) | 33 (19.1 %) | 186 (24.2 %) |
|  | 35-49,999 | 14,483 (21.0 %) | 1,854 (21.1 %) | 1,688 (21.6 %) | 35 (20.2 %) | 131 (17.0 %) |
|  | 50-74,999 | 16,871 (24.4 %) | 1,965 (22.4 %) | 1,797 (23.0 %) | 34 (19.7 %) | 134 (17.4 %) |
|  | 75,000+ | 18,934 (27.4 %) | 2,025 (23.1 %) | 1,875 (24.0 %) | 30 (17.3 %) | 120 (15.6 %) |
|  |  |  |  |  |  |  |
| Married, n (%) | Not married or intimate relationship | 9,818 (13.8 %) | 1,519 (16.8 %) | 1,233 (15.3 %) | 48 (26.7 %) | 238 (30.4 %) |
|  | Married or intimate relationship | 61,553 (86.2 %) | 7,527 (83.2 %) | 6,850 (84.7 %) | 132 (73.3 %) | 545 (69.6 %) |
|  |  |  |  |  |  |  |
| Who you have had sex with, n (%) | Have never had sex | 0 ( 0.0 %) | 0 ( 0.0 %) | 0 ( 0.0 %) | 0 ( 0.0 %) | 0 ( 0.0 %) |
|  | Sex with a woman or with women | 176 ( 0.2 %) | 24 ( 0.3 %) | 19 ( 0.2 %) | 0 ( 0.0 %) | 5 ( 0.6 %) |
|  | Sex with a man or with men | 71,649 (98.7 %) | 9,077 (98.4 %) | 8,131 (98.5 %) | 179 (100.0 %) | 767 (96.5 %) |
|  | Sex with both men and women | 736 ( 1.0 %) | 125 ( 1.4 %) | 102 ( 1.2 %) | 0 ( 0.0 %) | 23 ( 2.9 %) |
|  |  |  |  |  |  |  |
| Clinical trial or observational study, n (%) | CT | 30,777 (41.7 %) | 4,052 (43.2 %) | 3,602 (43.0 %) | 78 (41.5 %) | 372 (45.1 %) |
|  | OS | 42,982 (58.3 %) | 5,334 (56.8 %) | 4,772 (57.0 %) | 110 (58.5 %) | 452 (54.9 %) |
|  |  |  |  |  |  |  |
| Parity, n (mean) | Never had term pregnancy | 5,963 ( 8.1 %) | 674 ( 7.2 %) | 599 ( 7.2 %) | 15 ( 8.1 %) | 60 ( 7.3 %) |
|  | 1 | 5,840 ( 8.0 %) | 764 ( 8.2 %) | 671 ( 8.1 %) | 14 ( 7.5 %) | 79 ( 9.7 %) |
|  | 2 | 19,846 (27.1 %) | 2,495 (26.7 %) | 2,253 (27.0 %) | 43 (23.1 %) | 199 (24.3 %) |
|  | 3 | 19,407 (26.5 %) | 2,401 (25.7 %) | 2,151 (25.8 %) | 55 (29.6 %) | 195 (23.8 %) |
|  | 4 | 11,839 (16.1 %) | 1,549 (16.6 %) | 1,383 (16.6 %) | 30 (16.1 %) | 136 (16.6 %) |
|  | 5+ | 10,460 (14.3 %) | 1,452 (15.6 %) | 1,274 (15.3 %) | 29 (15.6 %) | 149 (18.2 %) |
|  |  |  |  |  |  |  |
| Physical activity (MET-hours/week), n (mean) |  | 64,726 (13.65) | 8,221 (12.63) | 7,370 (12.70) | 161 (12.93) | 690 (11.82) |
|  |  |  |  |  |  |  |
| Alcohol servings per week, n (mean) |  | 66,362 (2.63) | 8,439 (2.43) | 7,547 (2.43) | 166 (2.47) | 726 (2.34) |
|  |  |  |  |  |  |  |
| Dietary caffeine (mg), n (mean) |  | 4,973 (150.70) | 668 (154.55) | 571 (159.19) | 15 (115.13) | 82 (129.41) |
|  |  |  |  |  |  |  |
| Smoking status, n (%) | Never smoked | 35,105 (53.3 %) | 4,268 (51.1 %) | 3,841 (51.4 %) | 76 (46.3 %) | 351 (49.0 %) |
|  | Past smoker | 26,979 (41.0 %) | 3,405 (40.8 %) | 3,059 (40.9 %) | 73 (44.5 %) | 273 (38.1 %) |
|  | Current smoker | 3,770 ( 5.7 %) | 681 ( 8.2 %) | 574 ( 7.7 %) | 15 ( 9.1 %) | 92 (12.8 %) |
|  |  |  |  |  |  |  |
| Female hormones ever, n (%) | No | 20,002 (27.8 %) | 2,427 (26.6 %) | 2,124 (26.0 %) | 59 (32.8 %) | 244 (30.8 %) |
|  | Yes | 51,857 (72.2 %) | 6,711 (73.4 %) | 6,041 (74.0 %) | 121 (67.2 %) | 549 (69.2 %) |
|  |  |  |  |  |  |  |
| Female hormones now, n (%) | No | 173 (25.1 %) | 27 (33.3 %) | 25 (34.7 %) | 0 ( 0.0 %) | 2 (25.0 %) |
|  | Yes | 517 (74.9 %) | 54 (66.7 %) | 47 (65.3 %) | 1 (100.0 %) | 6 (75.0 %) |
|  |  |  |  |  |  |  |
| Taking SSRI, n (%) | No | 22,775 (96.1 %) | 2,666 (92.8 %) | 2,396 (92.7 %) | 56 (93.3 %) | 214 (93.0 %) |
|  | Yes | 921 ( 3.9 %) | 208 ( 7.2 %) | 188 ( 7.3 %) | 4 ( 6.7 %) | 16 ( 7.0 %) |
|  |  |  |  |  |  |  |
| Quality of life, n (mean) |  | 73,529 (8.57) | 9,367 (7.61) | 8,358 (7.65) | 188 (7.98) | 821 (7.16) |
|  |  |  |  |  |  |  |
| Shortened CES-D/DIS, n (mean) |  | 72,418 (0.03) | 9,168 (0.09) | 8,198 (0.09) | 183 (0.06) | 787 (0.18) |
|  |  |  |  |  |  |  |
| Body Mass Index, n (mean) |  | 28,196 (26.98) | 3,448 (27.78) | 3,082 (27.65) | 77 (29.22) | 289 (28.74) |
|  |  |  |  |  |  |  |
| Good or better health, n (%) | No | 26,404 (35.9 %) | 4,343 (46.4 %) | 3,795 (45.4 %) | 94 (50.0 %) | 454 (55.3 %) |
|  | Yes | 47,163 (64.1 %) | 5,024 (53.6 %) | 4,563 (54.6 %) | 94 (50.0 %) | 367 (44.7 %) |
|  |  |  |  |  |  |  |
| Hysterectomy ever, n (%) | No | 42,758 (58.2 %) | 5,195 (55.5 %) | 4,681 (56.1 %) | 106 (57.0 %) | 408 (49.8 %) |
|  | Yes | 30,740 (41.8 %) | 4,158 (44.5 %) | 3,666 (43.9 %) | 80 (43.0 %) | 412 (50.2 %) |
|  |  |  |  |  |  |  |
| Night sweats, n (%) | No | 53,778 (73.2 %) | 6,011 (64.4 %) | 5,449 (65.4 %) | 98 (53.3 %) | 464 (56.7 %) |
|  | Yes | 19,640 (26.8 %) | 3,329 (35.6 %) | 2,889 (34.6 %) | 86 (46.7 %) | 354 (43.3 %) |
|  |  |  |  |  |  |  |
| Hot flashes, n (%) | No | 54,249 (73.7 %) | 6,210 (66.4 %) | 5,616 (67.3 %) | 109 (58.0 %) | 485 (59.1 %) |
|  | Yes | 19,313 (26.3 %) | 3,148 (33.6 %) | 2,733 (32.7 %) | 79 (42.0 %) | 336 (40.9 %) |
|  |  |  |  |  |  |  |
| Vaginal or genital dryness, n (%) | No | 48,788 (66.4 %) | 5,665 (60.6 %) | 5,085 (61.0 %) | 103 (55.4 %) | 477 (58.3 %) |
|  | Yes | 24,710 (33.6 %) | 3,677 (39.4 %) | 3,253 (39.0 %) | 83 (44.6 %) | 341 (41.7 %) |
|  |  |  |  |  |  |  |
| Ever leaked urine, n (%) | No | 19,928 (27.0 %) | 1,940 (20.7 %) | 1,692 (20.2 %) | 46 (24.5 %) | 202 (24.6 %) |
|  | Yes | 53,764 (73.0 %) | 7,436 (79.3 %) | 6,674 (79.8 %) | 142 (75.5 %) | 620 (75.4 %) |
|  |  |  |  |  |  |  |
| Chronic Disease, n (%) | None | 1,879 (34.2 %) | 215 (32.5 %) | 197 (32.7 %) | 5 (38.5 %) | 13 (28.3 %) |
|  | 2 conditions | 1,122 (20.4 %) | 137 (20.7 %) | 128 (21.3 %) | 1 ( 7.7 %) | 8 (17.4 %) |
|  | 3 conditions | 366 ( 6.7 %) | 48 ( 7.3 %) | 42 ( 7.0 %) | 0 ( 0.0 %) | 6 (13.0 %) |
|  | 4 conditions | 82 ( 1.5 %) | 19 ( 2.9 %) | 19 ( 3.2 %) | 0 ( 0.0 %) | 0 ( 0.0 %) |
|  | 5+ conditions | 12 ( 0.2 %) | 2 ( 0.3 %) | 2 ( 0.3 %) | 0 ( 0.0 %) | 0 ( 0.0 %) |
|  | Arthritis Only | 1,030 (18.7 %) | 139 (21.0 %) | 127 (21.1 %) | 5 (38.5 %) | 7 (15.2 %) |
|  | Breast Cancer Only | 35 ( 0.6 %) | 1 ( 0.2 %) | 1 ( 0.2 %) | 0 ( 0.0 %) | 0 ( 0.0 %) |
|  | Cervical Cancer Only | 16 ( 0.3 %) | 2 ( 0.3 %) | 1 ( 0.2 %) | 0 ( 0.0 %) | 1 ( 2.2 %) |
|  | Endometrial Cancer Only | 16 ( 0.3 %) | 1 ( 0.2 %) | 1 ( 0.2 %) | 0 ( 0.0 %) | 0 ( 0.0 %) |
|  | Ovarian Cancer Only | 3 ( 0.1 %) | 2 ( 0.3 %) | 2 ( 0.3 %) | 0 ( 0.0 %) | 0 ( 0.0 %) |
|  | Cardiovascular Disease Only | 205 ( 3.7 %) | 26 ( 3.9 %) | 23 ( 3.8 %) | 0 ( 0.0 %) | 3 ( 6.5 %) |
|  | Diabetes Only | 41 ( 0.7 %) | 2 ( 0.3 %) | 2 ( 0.3 %) | 0 ( 0.0 %) | 0 ( 0.0 %) |
|  | Hypertension Only | 601 (10.9 %) | 58 ( 8.8 %) | 48 ( 8.0 %) | 2 (15.4 %) | 8 (17.4 %) |
|  | Osteoporosis Only | 86 ( 1.6 %) | 8 ( 1.2 %) | 8 ( 1.3 %) | 0 ( 0.0 %) | 0 ( 0.0 %) |
|  | Peripheral Artery Disease Only | 6 ( 0.1 %) | 1 ( 0.2 %) | 1 ( 0.2 %) | 0 ( 0.0 %) | 0 ( 0.0 %) |