

**Table E-13. Age, BMI, and smoking status for trials comparing nonprescription nonhormone with placebo**

| <b>Study</b>     | <b>Age, Mean (SD)</b> | <b>Range</b> | <b>BMI, Mean (SD)</b> | <b>Current</b> | <b>Former</b> | <b>Never</b> |
|------------------|-----------------------|--------------|-----------------------|----------------|---------------|--------------|
| Chenoy 1994      | 54.0                  | 45 to 67     |                       |                |               |              |
| Murkies 1995     | 54.9 (5.5)            |              | 26.0 (3.8)            |                |               |              |
| Hirata 1997      | 52.4 (5.0)            | 44 to 69     | 24.4 (4.1)            |                |               |              |
| Albertazzi 1998  | 52.8 (3.3)            | 45 to 62     | 25.9 (3.8)            |                |               |              |
| Baber 1999       |                       |              |                       |                |               |              |
| Wiklund 1999     | 53.4 (4.0)            |              |                       |                |               |              |
| Barnhart 1999    | 48.5 (2.5)            |              |                       |                |               |              |
| Upmalis 2000     | 54.6 (4.5)            |              |                       |                |               |              |
| Kotsopoulos 2000 | 59.5 (6.9)            |              | 25.5 (4.8)            |                |               |              |
| Davis 2001       | 55.2                  |              | 25.9                  |                |               |              |
| Faure 2002       | 53.4 (4.9)            |              | 24.9 (3.7)            |                |               |              |
| Han 2002         | 48.5 (7.6)            |              |                       | 25             |               |              |
| Tice 2003        | 52.3 (3.1)            |              | 26.1 (4.9)            | 11.7           |               |              |
| Penotti 2003     | 52.5 (2.4)            | 49 to 58     | 23.2 (2.9)            |                |               |              |
| Burke 2003       | 50.8 (2.5)            |              | 27.0 (5.9)            |                |               |              |
| Sammartino 2003  | 51.8 (1.9)            |              | 25.3 (3.0)            |                |               |              |
| Nahas 2004       | 53.3 (5.2)            |              | 29.0 (5.2)            |                |               |              |

| <b>Study</b>        | <b>Age, Mean (SD)</b> | <b>Range</b> | <b>BMI, Mean (SD)</b> | <b>Current</b> | <b>Former</b> | <b>Never</b> |
|---------------------|-----------------------|--------------|-----------------------|----------------|---------------|--------------|
| Atkinson 2004       | 55.2 (4.8)            |              | 25.3 (3.7)            |                |               |              |
| Hartley 2004        | 57.9 (4.7)            |              | 25.2 (3.8)            |                |               |              |
| Winther 2005        | 51.4 (3.6)            |              | 26.6 (5.2)            | 20.4           |               |              |
| Frei-Kleiner 2005   | 52.4 (3.6)            |              | 24.7                  |                |               |              |
| Verhoeven 2005      | 53.8 (4.8)            |              | 25.5 (2.9)            | 18.6           |               |              |
| Kok 2005            | 66.8 (4.7)            |              | 26.2 (3.7)            | 15.8           | 33.2          |              |
| Hidalgo 2005        |                       |              |                       |                |               |              |
| Dodin 2005          | 54.7 (4.3)            |              | 26.2 (4.6)            | 6.9            |               |              |
| Osmers 2005         | 54.5 (6.0)            |              | 25.2 (2.9)            |                |               |              |
| Mucci 2006          | 53.9 (5.9)            |              | 24.2 (3.4)            |                |               |              |
| Heger (m) 2006      | 48.9 (3.1)            |              | 25.9 (2.8)            |                |               |              |
| Lewis 2006          | 53.1 (3.2)            | 45 to 60     | 17.3 (2.8)            | 9.1            | 23.2          | 67.7         |
| Uebelhack 2006      | 52.2 (4.3)            | 44 to 60     | 25.0 (3.5)            |                |               |              |
| Sammartino 2006     | 50.7 (1.8)            |              | 25.1 (3.0)            |                |               |              |
| Casini 2006         |                       |              |                       |                |               |              |
| Nahas 2007          | 55.7 (6.8)            |              | 29.1 (5.0)            |                |               |              |
| Yang 2007           | 46.8 (4.7)            |              | 24.1 (3.0)            | 2.9            |               |              |
| Chung 2007          | 50.7 (3.2)            |              | 22.6 (2.0)            |                |               |              |
| Cheng 2007          | 57.7 (4.6)            |              | 24.9 (3.1)            |                |               |              |
| Ho 2007             | 63.5 (5.9)            |              | 24.5 (3.3)            |                |               | 96.5         |
| Cancellieri 2007    | 54.3 (4.7)            |              | 24.9 (3.6)            |                |               |              |
| Haines 2008         | 52.1 (4.8)            |              | 22.9 (3.1)            |                |               |              |
| Jou 2008            | 53.9 (3.5)            |              | 22.6 (2.8)            |                |               |              |
| Khaodhiar 2008      | 53.1 (5.2)            |              | 28.6 (5.2)            |                | 18.3          | 81.7         |
| Ferrari 2009        | 54.1 (4.5)            |              | 24.5 (4.2)            |                |               |              |
| van der Sluijs 2009 | 55.7 (4.2)            |              | 25.6 (3.9)            |                |               |              |
| D'Anna (m) 2009     | 53.1 (2.1)            |              | 23.8 (3.6)            |                |               |              |
| van Die 2009        | 52.2 (4.0)            |              | 26.5 (4.7)            |                |               |              |
| de Sousa-Munoz 2009 |                       |              |                       |                |               |              |
| Labrie 2009         | 58.0                  | 42 to 74     |                       |                |               |              |

| <b>Study</b>       | <b>Age, Mean (SD)</b> | <b>Range</b> | <b>BMI, Mean (SD)</b> | <b>Current</b> | <b>Former</b> | <b>Never</b> |
|--------------------|-----------------------|--------------|-----------------------|----------------|---------------|--------------|
| Panjari 2009       | 54.5 (4.6)            |              | 25.6 (3.5)            |                |               |              |
| Basaria 2009       | 55.7 (8.8)            | 46 to 76     | 26.0 (5.2)            | 4.5            |               |              |
| Radhakrishnan 2009 | 48.9 (6.3)            |              | 25.5 (4.5)            |                |               |              |
| Lee 2010           | 53.0 (3.6)            | 45 to 60     |                       |                |               |              |
| Garcia 2010        | 54.4 (3.6)            | 47 to 61     | 23.1 (3.7)            |                |               |              |
| Lipovac 2010       | 54.1 (7.1)            |              | 24.7 (3.9)            |                |               |              |
| Shen 2010          | 57.0 (6.5)            |              | 28.6 (5.2)            |                |               |              |
| Jassi 2010         | 51.1 (7.7)            |              | 23.4 (2.9)            |                |               |              |
| Evans 2011         | 53.5 (4.7)            |              | 26.0 (3.8)            | 21             | 22.2          | 56.8         |
| Hsu 2011           | 52.5 (3.0)            |              | 23.8 (3.5)            |                |               |              |
| Andrikoula 2011    | 54.1 (7.1)            |              | 26.0 (7.1)            |                |               |              |
| Levis 2011         | 52.5 (3.3)            |              | 26.3 (3.3)            |                |               |              |
| Plotnikoff 2011    | 53.5 (3.2)            |              |                       |                |               |              |
| Chang 2011         | 53.7 (5.8)            | 42 to 70     | 27.9 (5.0)            |                |               |              |
| Auerbach 2012      | 54.5 (7.5)            |              | 25.0 (3.8)            |                |               |              |
| Cianci 2012        | 55.0 (6.2)            |              | 25.6 (8.5)            |                |               |              |
| Kim 2012           | 54.0 (3.4)            |              | 22.1 (2.4)            |                |               |              |
| Xia 2012           | 50.5 (3.0)            |              | 25.2 (2.4)            |                |               |              |
| Ye 2012            | 52.3 (3.3)            |              | 22.6 (2.3)            |                |               |              |
| Aso 2012           | 53.5 (3.5)            | 45 to 60     | 21.5 (2.0)            |                |               |              |
| Amato 2012         | 54.8 (3.9)            |              | 25.2 (3.7)            |                |               |              |
| Colau 2012         | 54.5 (4.4)            |              |                       |                |               | 84.2         |
| Lima 2012          | 57.0                  |              | 27.6                  |                |               |              |
| Pandit 2012        | 48.9 (7.1)            | 40 to 60     |                       |                |               |              |
| Schellenberg 2012  | 51.8 (6.4)            |              | 25.2 (4.4)            | 25.3           |               | 74.7         |
| von Hagens 2012    | 53.5 (4.6)            |              | 26.0 (3.8)            | 11.7           |               | 88.3         |
| Yang 2012          | 48.1 (2.9)            |              | 23.2 (2.8)            |                |               |              |
| Colacurci 2013     | 56.1 (7.7)            |              | 24.9 (2.9)            |                |               |              |
| Crawford 2013      | 54.5 (4.7)            |              | 27.9 (4.9)            | 3.9            |               |              |
| Kohama 2013        | 46.5 (3.2)            |              | 22.8 (3.4)            | 16             |               | 67.5         |

| <b>Study</b>     | <b>Age, Mean (SD)</b> | <b>Range</b> | <b>BMI, Mean (SD)</b> | <b>Current</b> | <b>Former</b> | <b>Never</b> |
|------------------|-----------------------|--------------|-----------------------|----------------|---------------|--------------|
| Zhong 2013       | 50.5 (3.0)            |              | 22.3 (2.8)            |                |               |              |
| Chi 2013         | 49.1 (3.1)            |              |                       |                |               |              |
| Mainini 2013     | 54.6 (5.0)            |              | 25.9 (1.7)            |                |               |              |
| Constantine 2014 | 58.6 (6.5)            |              | 26.2 (4.3)            |                |               |              |
| Constantine 2014 | 61.9 (6.2)            |              | 24.5 (2.9)            |                |               |              |
| Constantine 2014 | 58.7 (6.2)            |              | 26.0 (4.4)            |                |               |              |

(a): data came from a conference abstract; BMI: body mass index; (c): data came from posted results on the clinical trial registry; CEE: conjugated equine estrogen; (d): duplicate patient population with other included article; F/U: followup; (m): trial contains data from multiple publications; Multi: multicenter trial; NR: not reported; Plac: placebo; RCT: randomized controlled trial; SD: standard deviation; (SIP); data came from a