

Online Resource

Osteoporosis International

**Post-fracture pharmacotherapy for women with osteoporotic fracture:
analysis of a managed care population in the US**

Amber Wilk • Shiva Sajjan • Ankita Modi • Chun-Po Steve Fan • Panagiotis Mavros

Corresponding author:

Ankita Modi

Global Health Outcomes, Merck & Co., Inc., Whitehouse Station, NJ, USA

e-mail Ankita.modi@merck.com

Table S1. Variable list for regression analyses

Key independent variables are index fracture site and pre-index treatment status

The variables subject to variable selection were:

>Age group

>Health plan type

>CCI score

>The pre-fracture diagnosis of the following comorbid conditions

- Osteoporosis
- Osteopenia
- Arthritis
- Musculoskeletal pain
- Menopause symptoms
- Respiratory diseases
- Hypothyroidism
- Hyperthyroidism
- Diabetes
- Alzheimer's disease
- Dementia
- Depression
- Anxiety
- Sleep disorder
- Cardiovascular diseases
- Cerebrovascular diseases
- Kidney diseases
- Nutritional disorders
- Obesity
- Hyperparathyroidism
- Parkinson's diseases
- Alcohol disorder
- Bulimia nervosa, anorexia nervosa, or anorexia
- Decreased mobility
- Inflammatory bowel diseases
- Celiac disease
- Hypertension
- Vitamin D deficiency

Fig. S1 Patient selection in the database

