

Supplementary Online Content

Gadde KM, Kopping MF, Wagner II HR, et al. Zonisamide for weight reduction in obese adults: a 1-year randomized controlled trial [published online October 15, 2012]. *Arch Intern Med*. doi: 10.1001/2013.jamainternmed.99.

eMethods

Exclusion Criteria:

1. Secondary obesity, eg, related to an endocrine disease such as Cushing syndrome or hypothyroidism, or drug-induced obesity
2. Significant cardiovascular disease
3. Stroke, seizure disorder, or other significant neurological disease
4. Current significant liver or gallbladder disease
5. Significant renal disease or history of renal calculi
6. HIV positive by clinical or serological history
7. Unstable or uncontrolled medical illness
8. Type 1 or type 2 diabetes mellitus
9. Fasting blood sugar >125 mg/dL
10. Untreated or unstable hypothyroidism
11. Malignancy in the past five years
12. Concomitant use of medications that are known to be associated with weight gain (eg, lithium)
13. Concomitant use of medications that significantly affect CYP 3A4 enzymes
14. Concomitant use of carbonic anhydrase inhibitors
15. Use of other weight loss medications including herbs or dietary supplements
16. Had surgery for obesity or planning to have surgery within the next 13 months
17. Weight gain or loss of more than 4 kg in the past 3 months
18. Suicidal subjects
19. Major depression, alcohol or substance abuse in the past 6 months
20. Subjects with Hospital Anxiety and Depression – Depression subscale (HADS-D) score of 11 or higher at screening and baseline
21. Subjects with psychoses, bipolar disorder, severe personality disorders
22. Subjects taking antipsychotics or mood stabilizers, subjects who have been taking other psychotropic medications for less than 3 months, and those not on a steady dose for 3 months
23. Currently taking zonisamide
24. Currently taking other antiepileptic drugs
25. History of hypersensitivity to zonisamide or sulfonamides
26. Pregnant, planning pregnancy in the next 13 months, or breast-feeding
27. Severe physical disability that may interfere with recommendations of life style change
28. Participation in a commercial diet or behaviour modification program (eg, Weight Watchers), or plans to participate
29. Low-carbohydrate, high protein, high fat diet
30. Use of (current or in the past 4 weeks) any investigational medications or devices

This supplementary material has been provided by the authors to give readers additional information about their work.