

B12 DEFICIENCY

SCREEN. TREAT. PROTECT YOUR PATIENTS.

Approximately
48 million
adults are
clinically
B12 deficient²

1 in 5
diabetic
patients

22% of
Type 2
patients

30% of
patients taking
metformin

3-5x greater in
Type 1
Diabetics

**Diabetic
neuropathy**

B12 deficiency is more common than you think, and is directly associated with both hematological and neurological changes, including¹:

- memory impairment
- early dementia
- depression
- megaloblastic anemia
- irreversible nerve damage

20% people with diabetes aged 45+ are at risk of B12 deficiency.³

One study found a 22% prevalence of B12 deficiency in type 2 diabetes patients.⁴

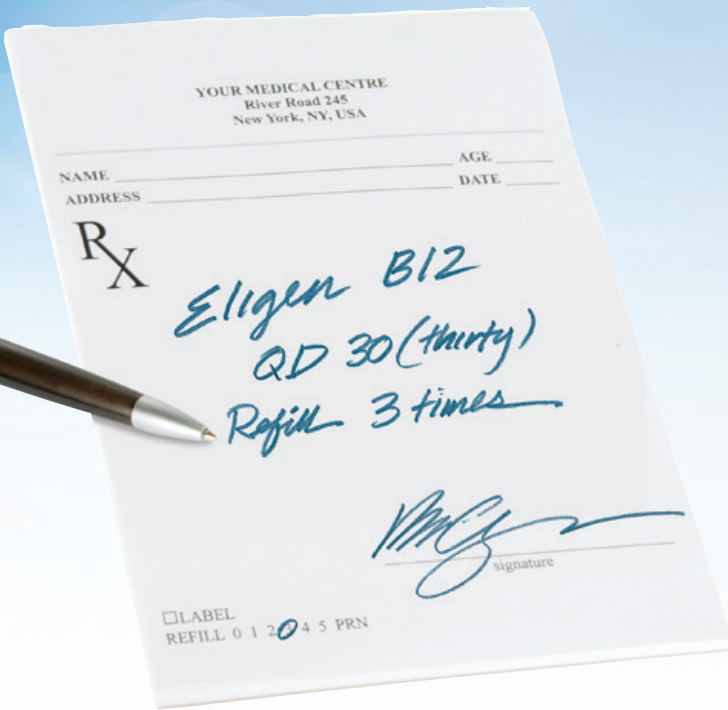
Patients with diabetes who take metformin are likely to become B12 deficient.⁵

The rates of chronic autoimmune gastritis and pernicious anemia—2 leading causes of B12 deficiency—are 3-5x greater in patients with type 1 diabetes.⁴

Diabetic neuropathy, which is associated with B12 deficiency, can occur in up to 50% of diabetic patients.⁶

 **ELIGEN B12**TM
(cyanocobalamin/SNAC)
1000 mcg/100 mg tablets

B12 DEFICIENCY. SCREEN. TREAT. PROTECT YOUR PATIENTS.



Start your B12 deficient patients on
Eligen B12™ Oral
Once-daily dosing
No Needle. Normal B12 Levels.⁷

HELP PATIENTS SAVE MONEY.

Eligible patients could pay no more than \$45 per month on their prescription for Eligen B12™. Visit EligenB12.com/patient to learn more.

A prescription medical food is an FDA product classification. Medical foods are formulated to be consumed or administered orally under medical supervision and are intended for the specific dietary management of a disease or condition for which distinctive nutritional requirements

are established by medical evaluation. Eligen B12™ is a medical food available by prescription for patients who have a medically diagnosed vitamin B12 deficiency associated with a disease or condition that cannot be managed by a modification of normal diet alone.⁷

REFERENCES

1. Evatt ML, Mersereau PW, Bobo JK, Kimmons J, Williams J. Why vitamin B12 deficiency should be on your radar screen. Centers for Disease Control and Prevention (CDC) website. <http://www.cdc.gov/ncbddd/b12/index.html>. Published June 30, 2008. Accessed January 16, 2015. 2. Allen LH. How common is vitamin B-12 deficiency? *Am J Clin Nutr*. 2009;89(2):693S-696S. 3. Pflipsen MC, Oh RC, Saguil A, Seehusen DA, Seaquist D, Topolski R. The prevalence of vitamin B(12) deficiency in patients with type 2 diabetes: a cross-sectional study. *J Am Board Fam Med*. 2009;22(5):528-534. 4. Data on file. Emisphere Technologies. 5. Reinstatler L, Qi YP, Williamson RS, Garn JV, Oakley GP Jr. Association of biochemical B12 deficiency with metformin therapy and vitamin B12 supplements: the National Health and Nutrition Examination Survey, 1999-2006. *Diabetes Care*. 2012;35(2):327-333. 6. Feldman EL. Epidemiology and classification of diabetic neuropathy. *UpToDate*. <http://www.uptodate.com/contents/epidemiology-and-classification-of-diabetic-neuropathy>. Published March 16, 2015. Accessed November 4, 2015. 7. Eligen B12 [Package Insert]. Roseland, NJ: Emisphere Technologies, Inc; October 2014.

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