DIGESTIVE HEALTH ASSOCIATES, P.C.

Consent to Long-Term Treatment with a Proton Pump Inhibitor (PPI)

This document helps us inform you about this treatment. Please read it carefully and address any questions or concerns you may have personally with the doctor prior to signing it.

Dr. Patrick D. Gerstenberger, Dr. Steven R. Christensen, Dr. Stuart B. Saslow, Laura Parker, NP and/or Beth Glotfelty, PA-C are authorized to treat my condition with an inhibitor of stomach acid secretion known as a proton pump inhibitor (PPI). Examples of PPIs include omeprazole (Prilosec, Zegerid), lansoprazole (Prevacid), pantoprazole (Protonix), esomeprazole (Nexium), rabeprazole (Aciphex) and dexlansoprazole (Dexilant).

ALTERNATIVES:

- 1. Manage your condition without medication.
- 2. Manage your condition with other medication that neutralizes stomach acid (antacids).
- 3. Manage your conditions with less potent inhibitors of stomach acid secretion, known as H2 receptor antagonists (H2RA).

Examples of H2RAs include cimetidine (Tagamet), ranitidine (Zantac), famotidine (Pepcid) and nizatidine (Axid).

4. Surgery.

RISKS: Based on a record of more than 20 years of world-wide use, these possible safety concerns have been raised:

- 1. Possible increased risk for Clostridium difficile and other intestinal infections and small intestinal bacterial overgrowth
- 2. Possible increased risk for pneumonia
- 3. Possible impaired vitamin B12 absorption
- 4. Possible increased risk for low blood magnesium level, due to impaired absorption
- 5. Possible increased risk for low iron levels, due to impaired absorption
- 6. Possible increased risk for hip, wrist and spine fractures, and osteoporosis, suspected to be due to impaired calcium absorption
- 7. Possible increased risk for heart disease, such as heart attack (coronary artery disease)
- 8. Possible increased risk for acute or chronic kidney disease
- 9. Possible increased risk for dementia, including Alzheimer disease
- 10. Possible increased risk for atrophic gastritis
- 11. Possible increased risk for stroke
- 12. Possible increased risk for drug interactions, particularly between omeprazole (Prilosec, Zegerid) or

esomeprazole (Nexium) and clopidogrel (Plavix) and PPIs and high-dose (particularly IV) methotrexate

Complications may occur even when treatment is properly monitored. It is important to follow your doctor's recommendations for scheduled blood tests, if advised.

PATIENT CONSENT

I have had sufficient opportunity to discuss my condition and treatment with my physicians and/or their associates, and all of my questions have been answered to my satisfaction. I believe that I have adequate knowledge upon which to base an informed consent to the proposed procedure.

I have read and fully understand this form and I voluntarily authorize and consent to this procedure. I understand that I should not sign this form until all my questions have been answered to my satisfaction and until I understand all the words or terms on this form.

I am aware that the practice of medicine is not an exact science, and I acknowledge that no guarantees have been made to me concerning the results of the procedure. I have been advised that the proposed procedure may not improve my condition and may, in fact, worsen it.

X_____Date: _____Time: _____

Signature of Patient or Authorized Agent

Printed Patient Name

PHYSICIAN/PROVIDER DECLARATION

I have explained the contents of this document to the patient and have answered all the patient's questions, and to the best of my knowledge, I feel the patient has been adequately informed and has consented.

MD, PA or NP prescribing treatment (if applicable)

_____ Date: _____ Time: _____