# SAMPLE LETTER OF MEDICAL NECESSITY FOR PROMETHEUS® TPMT Enzyme

(Please edit appropriately based on your patient's medical history and treatment experience.)

<DATE>

John Smith, Medical Director Red Cross Red Shield P.O. Box 12345 Los Angeles, CA 90060

Dear Dr. Smith:

I am writing to request full coverage or at least in-network benefit coverage for the diagnostic test PROMETHEUS® TPMT Enzyme for my patient, Jane Doe. I am Ms. Doe's gastroenterologist practicing at Sunnyvale Community Hospital in San Diego, CA. I consider this test a medically necessary step in the diagnosis and treatment of my patient.

## PATIENT INFORMAITION

Patient: Jane Doe ID: XXX123456789

Provider: Ulysses Grant, MD Date of service: July 4, 2005

My patient has inflammatory bowel disease-Crohn's disease. (List information relevant to the patient's symptoms, treatment and test results if applicable)

#### TEST DESCRIPTION

PROMETHEUS TPMT Enzyme testing provides a quantitative analysis of a patient's thiopurine methyltransferase (TPMT) enzyme activity level. Because each patient metabolizes thiopurines differently, the efficacy and toxicity of thiopurines can vary widely from patient to patient. Knowledge of the TPMT enzyme phenotype may: reduce time to response, allow physicians to individualize dosing, identify patients in whom thiopurine therapy should be avoided and help reduce the risk of leukopenia.

PROMETHEUS TPMT Enzyme is performed only at Prometheus Laboratories Inc., a clinical reference laboratory in San Diego, California. Prometheus is CLIA certified and CAP accredited. All laboratory tests have been validated in accordance with the guidelines established by these and other applicable agencies. Extensive studies have been performed. Currently, Food and Drug Administration (FDA) approval is not required for testing performed by Prometheus.

#### **NETWORK PROVIDER SERVICES**

I chose Prometheus to perform PROMETHEUS TPMT Enzyme for my patient instead of alternative in-network laboratory testing because this specific test is performed by Prometheus and because of the information provided on their comprehensive report.

#### >AND/OR<

There is no in-network provider in my area willing to refer the test or able to provide comparable testing.

#### LABORATORY AND PHYSICIAN INFORMATION

For additional information about the PROMETHEUS® TPMT Enzyme test contact Prometheus Laboratories Inc. at

1-888-423-5227. If you require additional medical information, please feel free to contact me at XXX-XXXX.

### REFERENCE MATERIALS

- Stolk J, et al. Reduced thiopurine methyltransferase activity and development of side effects
  of azathioprine treatment in patients with rheumatoid arthritis. Arthritis and Rheumatism.
  1998;41(10)1858-1866
- Seidman E, Clinical use and practical application of TPMT enzyme and 6-mercaptopurine metabolite monitoring in IBD. Gastroterol Disord. 2003;3 Suppl 1:S30-8

Please approve full coverage for PROMETHEUS TPMT Enzyme or at least apply in-network benefit coverage for this test.

Thank you for your prompt attention. I look forward to receiving a written response from you within two weeks.

Sincerely,

Ulysses Grant, MD Sunnyvale Community Hospital 12345 Sunnyvale Road San Diego, CA 92121 XXX-XXX-XXXX

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