## **Letter of Medical Necessity**

Date:			
То:			
From:			

## Subject: Request for coverage of Kate Farms® Renal Support 1.8 Vanilla

I am requesting insurance coverage and reimbursement for my	patient,
//	, for whom I have
prescribed the use of Kate Farms® Renal Support 1.8. Based on this pat	ient's clinical history,
and diagnosis of	, I have determined
that the formula indicated above is medically necessary.	

My patient's current measurements are:

Weight:
Height:
BMI/BMI Percentile:
Weight History:

Pertinent Labs and/or Medications (if applicable):

The potential health of this patient will decline if this formula is not covered and could result in

Kate Farms<sup>®</sup> Renal Support 1.8 is designed to help meet the nutritional needs of patients on dialysis, due to conditions such as the following:

- □ Chronic Kidney Disease (N18)
- □ Chronic Kidney Disease, unspecified (N18.9)
- □ Injury of Kidney (S37.0)
- □ Acute Kidney Failure, unspecified (N17.9)
- Dest-procedural (acute/chronic) kidney failure (N99.0)
- □ Other acute Kidney Failure (N17.8)
- Dependence on Renal Dialysis (Z99.2)
- □ Other disorders of electrolyte and fluid balance, not elsewhere classified (E87.8)

The unique formulation of Kate Farms<sup>®</sup> Renal Support 1.8 may be the *sole source of nutrition* for this patient to be taken orally or via a tube feeding.

Kate Farms<sup>®</sup> Renal Support 1.8 provides a balanced macronutrient profile, contains a plantbased protein, and has optimized amounts of sodium, potassium, and phosphorus to help manage imbalances. The formula has naturally occurring arginine, providing 6.9g/L; Arginine is known to support nutritional needs of those with wounds. Kate Farms<sup>®</sup> Renal Support 1.8 contains organic agave inulin as a source of prebiotic fiber for gut microbiome support. This product can be used as an oral supplement or for exclusive enteral nutrition. Kate Farms<sup>®</sup> Renal Support 1.8 is recognized by the Centers for Medicare and Medicaid Services (CMS) as "an enteral formula, nutritionally complete special metabolic needs, excludes inherited disease of metabolism, includes altered compositions of proteins, fats, carbohydrates, vitamins and/or minerals, may include fiber, administered through an enteral feeding tube" within the B4154 HCPCS category.

Clinical malnutrition is becoming a growing problem in our country, and more than 50% of those adults who are hospitalized are estimated to be malnourished.<sup>1</sup> Estimations for pediatric malnutrition have been reported to be between 6-51%. It is known that with the diagnosis of malnutrition in pediatric patients, comes a three-fold increase in overall hospital cost. With malnutrition comes a two-and-a-half time increase in hospital length of stay, increase in comorbidities, and 3.5-fold increase in home care needs following discharge.<sup>2</sup>

Since Kate Farms<sup>®</sup> Renal Support 1.8 can be taken orally or via a feeding tube, it can support the nutrition of patients with malnutrition and chronic conditions and may help decrease overall health care costs. Literature on the use of nutritional supplements in adult hospitalized patients has displayed an overall decrease in readmission (6.7%), overall episode cost (21.6% decrease), and in length of stay (21% decrease).<sup>3</sup>

In addition to the above, to date, my patient has *failed* to tolerate other formulas including: \_\_\_\_\_\_\_\_\_as evidenced by:

- □ Failure to meet weight gain goals
- Nausea and/or vomiting
- 🗋 Diarrhea
- □ Constipation
- □ Heartburn/GERD
- □ Excessive gas and/or bloating
- □ Abdominal pain/cramps
- □ Increased mucus production
- Early Satiety
- Abnormal Labs
- Add additional symptoms, if applicable: \_\_\_\_\_\_
- Add additional symptoms, if applicable: \_\_\_\_\_\_

The composition of Kate Farms<sup>®</sup> Renal Support 1.8 is made without the top 9 allergens including milk, eggs, fish, shellfish, tree nuts, peanuts, wheat, soybeans, and sesame and is gluten free. Kate Farms<sup>®</sup> medical products contain all nine essential amino acids from pea protein with additional L-Cysteine and L-Tryptophan to provide a Protein Digestibility Corrected Amino Acid Score (PDCAAS) of 1.0. The formula includes organic ingredients as well as an organic phytonutrient blend designed to help improve markers of oxidative stress in adults.<sup>4</sup>

For the above-outlined medical reasons, I am prescribing the following:

□ Kate Farms<sup>®</sup> Renal Support 1.8 Vanilla

Based on my patient's current medical condition, I am prescribing \_\_\_\_\_ calories or \_\_\_\_\_ ounces per day, which equates to \_\_\_\_% of daily caloric needs. This equates to \_\_\_\_\_ Tetra pack cartons daily.

Your approval of this request for assistance with medical care and reimbursement of the formula would have a significant positive impact on this patient's nutrition.

Sincerely,

Signature of prescribing provider

Date

Printed Name of prescribing provider

Title

Title – Center/Hospital/Institution/Practice

Encouraged Enclosures to be attached: Relevant Clinical Notes, Letter of Dictation, Reports, Prescription, etc.

Kate Farms, Inc. is providing this template to assist medical providers in communicating with insurance companies when a medical provider determines that Kate Farms' products should be part of a patient's care. Kate Farms, Inc. does not evaluate individual patients and does not participate in the determination of what constitutes proper care. Health Care providers should evaluate each of their patients to determine the best treatment plan for the patient's condition, which may include prescribing Kate Farms' products.

<sup>1</sup> Robinson, MK., Trujillo, EB., Mogensen, KM., Rounds, J., McManus K., Jacobs, DO. (2003). Improving nutritional screening of hospitalized patients: the role of prealbumin. Journal of Parenteral and Enteral Nutrition;27(6):389-395.

<sup>2</sup> Abdelhadi, R., Bouma, S., Bairdain, S., Wolff, J., Legro, A., et al. (2016). Characteristics of Hospitalized Children with a Diagnosis of Malnutrition. J Parenteral and Enteral Nutr;40(5):623-635.

<sup>3</sup> Bauer, JD., Isenring, E., Torma, J., Horsely, P., Martineau, J. (2007). Nutritional Status of patients who have fallen in an acute care setting. J Human Nutrition and Dietetics;20(6):558-564.

<sup>4</sup> Nemzer, B., Chang, T., Xie, Z., Pietrzkowski, Z., Reyes, T., & Ou, B. (2014). Decrease of free radical concentrations in humans following consumption of a high antioxidant capacity natural product. Food Science & Nutrition, 2(6), 647–654. http://doi.org/10.1002/fsn3.146