

# The PureResponse™ Immune Protocol‡

Developed with Samuel F. Yanuck, D.C., FACFN, FIAMA+

## Innate Immunity & Th1 Support Protocol‡ (Left Loop)

### Protocol Objective:

This protocol is intended for patients in need of support for both innate immunity and Th1 response. These patients are often characterized by altered immune surveillance and intestinal microbial balance. The products in this protocol are designed to promote cytokine balance and cell-mediated immunity (including natural killer cell and macrophage activity), as well as healthy Th1 cell status.‡

Pure Encapsulations® Product Recommendations	Dosing Recommendations
Innate Immune Support	1 capsule, 1-2 times daily, with or between meals
Th1 Support	2 capsules, 1-2 times daily, with or between meals
Balanced Immune	1 capsule, 1-2 times daily, with or between meals

**Additional Support Products:**‡ Black Currant Seed Oil, NAC 600 mg, Liposomal Glutathione

**Acute/Intensive Support for Self-tissue Response:**‡ Consider increasing the dose of Innate Immune Support, Th1 Support, and Balanced Immune and/or introducing one or more of the following: Th2 Modulator, Liposomal Glutathione and Vitamin D<sub>3</sub>

## Th2 Modulation & Th1 Support Protocol‡ (Right Loop)

### Protocol Objective:

This protocol is intended for patients in need of support for both Th1 response and modulation of Th2 response. These patients typically have challenges related to hollow-space immunity, self-tissue response and mucosal tolerance. The products in this protocol are designed to support cytokine balance, mucosal health and Th1/Th2 balance.‡

Pure Encapsulations® Product Recommendations	Dosing Recommendations
Th2 Modulator	2 capsules, 1-2 times daily, with or between meals
Th1 Support	2 capsules, 1-2 times daily, with or between meals
Balanced Immune	1 capsule, 1-2 times daily, with or between meals

**Additional Support Products:**‡ I-Glutamine, Liposomal Glutathione

**Acute/Intensive Support for Self-tissue Response:**‡ Consider increasing the dose of Balanced Immune, Th1 Support, and Th2 Modulator and/or introducing one or more of the following: Liposomal Glutathione and Vitamin D<sub>3</sub>

Please note that patients may not require all supplements listed. The selection can be fine-tuned by assessing nutrient levels (refer to assessment recommendations) or by other testing you would normally include in the patient evaluation.

‡Dr. Samuel F. Yanuck is a retained advisor to Pure Encapsulations.

‡These statements have not been evaluated by the Food & Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.



# The PureResponse™ Immune Protocol‡ (Cont.)

Developed with Samuel F. Yanuck, D.C., FACFN, FIAMA

## Innate Immunity, Th1 Support & Th2 Modulation Protocol‡ (Both Loops)

### Protocol Objective:

This protocol is intended for patients who are likely to benefit from a combined approach supporting Th1 and innate immune responses, as well as Th2 modulation. These patients typically have challenges related to altered immune surveillance and intestinal microbial balance, hollow-space immunity, self-tissue response and mucosal tolerance. The products in this protocol are designed to support cytokine balance, mucosal health, Th1/Th2 balance and innate immunity.‡

Pure Encapsulations® Product Recommendations	Dosing Recommendations
Th1 Support	2 capsules, 1-2 times daily, with or between meals
Th2 Modulator	2 capsules, 1-2 times daily, with or between meals
Innate Immune Support	1 capsule, 1-2 times daily, with or between meals
Balanced Immune	1 capsule, 1-2 times daily, with or between meals

**Additional Support Products:**‡ Black Currant Seed Oil, NAC 600 mg, Liposomal Glutathione, L-Glutamine

**Acute/Intensive Support for Self-tissue Response:**‡ Consider increasing the dose of Balanced Immune and Th2 Modulator and/or introducing one or more of the following: Liposomal Glutathione and Vitamin D<sub>3</sub>.

When applying the PureResponse™ Immune Protocols, supplementation with Th1 Support will not be appropriate for a small subset of patients. This small subset is typically identified by a recent, vigorous onset of self-tissue response, most often associated with the need for joint support or joint comfort. Labs may indicate a need to modulate monocyte response (percentage). For these patients, supplementation with Balanced Immune may be indicated.‡

### Duration:

The initial application of the PureResponse™ Immune Protocols is intended to be three to six months. After this period, product dosages may be lowered or discontinued if appropriate, based on patient status, Cogence Brief Immunological Assessment results, lab test results, and the clinician's impression of the ongoing need for support.‡

### Pure Encapsulations® Foundational Support Products:‡

Patient evaluations, nutritional and dietary assessments can help identify foundational support needs.

Consider the following foundational products when needed:‡

- Vitamin A + Carotenoids
- Vitamin D<sub>3</sub> 25 mcg (1,000 IU)
- Zinc 30
- EPA/DHA essentials

Please note that patients may not require all supplements listed. The selection can be fine-tuned by assessing nutrient levels (refer to assessment recommendations) or by other testing you would normally include in the patient evaluation.

Available for download at [PureEncapsulations.com/response-protocol](https://PureEncapsulations.com/response-protocol)



800-753-2277 | [PureEncapsulations.com](https://PureEncapsulations.com)

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