

# Glutahigh-IV

L-Alanyl-L-Glutamine Infusion 20%, 50 ml Vial

For a  
Healthier  
Existence



# Glutahigh-IV

L-Alanyl-L-Glutamine Infusion 20%, 50 ml Vial

## DESCRIPTION:

L-Alanyl-L-Glutamine Infusion is a sterile, colorless, nonpyrogenic, single-dose container. Each 100 ml of concentrated solution for infusion contains N ( 2 ) -L-Alanyl-L-Glutamine 20 gm which is equivalent to L-Alanine 8.20 gm, L-glutamine 13.46 g). Alanylglutamine is a nutritional supplement containing a stable, water-soluble dipeptide comprised of the amino acids L-glutamine and L-alanine, with potential protective and absorption-enhancing activities.

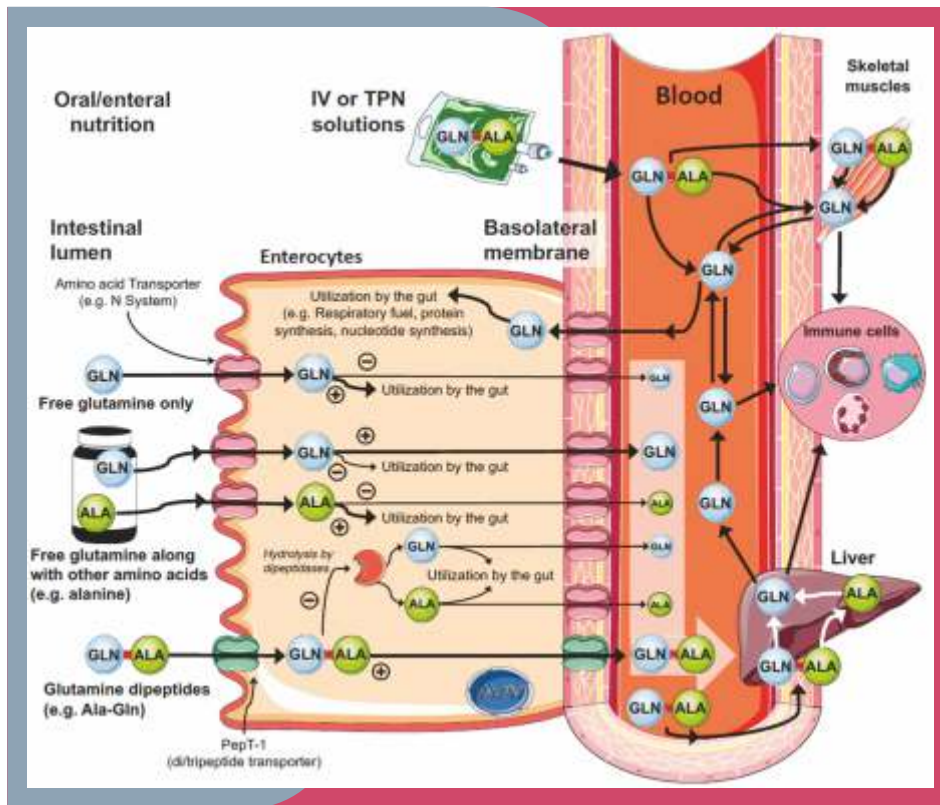
## INDICATIONS:

**GLUTAHIGH-IV**, the dipeptide form added to TPN is credited with helping in the recovery of trauma, surgical and other critically ill patients like in the case of:

GI surgery patients, Bowel obstruction patients, Severe pancreatitis patients, Severe vomiting patients, High output fistula patients, ICU patients, Severe burn patients

## MECHANISM OF ACTION:

L-alanyl-L-glutamine belongs to a class of drugs called amino acids. It works by inhibiting muscle breakdown and increases the synthesis of muscle proteins and also it improves electrolyte and water absorption in the intestines and increases the body's natural defense mechanism.



## DOSAGE:

1.5-2.0 ml of **GLUTAHIGH-IV** per kg body weight/day equivalent to 0.3-0.4 g N ( 2 ) - L -Alanyl-L-Glutamine per kg body weight.

## ADMINISTRATION:

The ratio of **GLUTAHIGH-IV** and carrier solution should be 1:5 (e.g. 100 ml **GLUTAHIGH-IV** + at least 500 ml amino acid solution). It can be administered along with TPN and also may be administered alone 1:1 ratio, with NS (e.g. 100 ml **GLUTAHIGH-IV** + at least 100 ml NS). 0.5ml/min; the 50 ml vial is to be utilized in 2 hrs.

## PRESENTATION:

**GLUTAHIGH-IV** is available in 50 ml Glass Vial.

## La Renon Healthcare Private Limited

207-208 ISCON Elegance | Circle P | Prahlad Nagar Cross Roads | S.G.Highway |  
Ahmedabad - 380015 | Gujarat | India.  
Phone: +91-79-6616-8998 | 2693-6656 | Fax: +91-79-6616-8998 E-Mail:  
info@larenon.com | www.larenon.com

© 2022 All rights reserved, La Renon Healthcare Private Limited



YOU CAN CALL ME ON

YOU CAN MAIL ME ON