

	Parenterally	Enterally
Glutamine/day	0.35 gms/kg	30 gms
Antioxidants per day	500 mcg Selenium	Vit C 1500 mg Vit E 500 mg B carotene 10 mg Zinc 20 mg Se 300 ug

- High dose appears safe
- High dose associated with
 - no worsening of SOFA Scores
 - greater resolution of oxidative stress
 - greater preservation of glutathione
 - Improved mitochondrial function