

## APPENDIX - 2

### PROTEIN RICH & IMMUNOENHANCING FORMULAS PRESENT IN INDIAN MARKET - A COMPARISON

Each of the formulas contains protein from different sources and levels of the immune-enhancing nutrients. Numerous studies have been conducted with the enteral formulas till the date. Ideally it is desirable to choose a product that has demonstrated through prospective, randomised trials what effect, as a compendium of the nutrients, it has on the outcomes of critically ill populations.

FORMULA	Amt	APPROXIMATE COMPOSITION	COST
<b>ENTERAL</b>			
<b>PROTEIN RICH:</b>			
PROTEIN PLUS	200g	Whey protein	161.00
RESOURCE HIGH PROTEIN	200g	Whey protein and Casein	178.00
NOVASOURCE PEPTIDE (Semi-elemental)	200g	Free amino acids, peptide with free Glutamine	187.00
<b>IMMUNOENHANCING FORMULA:</b>			
ORAL IMPACT	61g	Arginine, omega-3 fatty acids, RNA nucleotide	90.00
GLUTAMINE	15g	Glutamine	125.00
RECUPEX	50g	High calorie, high protein, MCT, Arginine, RNA nucleotides . Carotenoids, pre-biotic fibre.	65.00
<b>PARENTERAL</b>			
<b>IMMUNOENHANCING FORMULA (ONLY):</b>			
DIPEPTIVEN	50ml and 100ml	Alanine, arginine, aspartic acid, glutamic acid, glycyl-glutamine, glycyl-tyrosine, histidine, isoleucine, leucine, lysine-acetate, methionine, phenylalanine, proline, serine, threonine, tryptophan, valine	970.00 50ml <sup>-1</sup>
OMEGAVEN	50ml and 100ml	Omega-3 fatty acids (10% Fish Oil emulsion), DHA, myristic acid, palmitic acid, palmitoleic acid, stearic acid, oleic acid, linoleic, linolenic, tocopherol, glycerol, purified egg	695.00 50ml <sup>-1</sup>