

INDEX OF ABBREVIATIONS

A ₂	Apoprotein
AA	Aminoacid
AAA	Aromatic Aminoacid
ACTH	Adenocorticotrophic Hormone
Ala-Gln	Alanine-Glutamine
ATP	Adenosine Tri-phosphate
BBMV	Brush Border Membrane Vescicles
BCAA	Branch Chain Aminoacid
BEE	Basal Energy Expenditure
BMI	Body Mass Index
BUN	Blood Urea Nitrogen
CCK	Cholecystokinin
cGMP	Cyclic Guanosine Monophosphate
CNS	Central Nervous System
CO ₂	Carbon-di-oxide
CoA	Co-enzyme A
d	Day
DG	Diglyceride
DHA	Docosa hexanoic Acid
DNA	Deoxyribonucleic Acid
ECF	Extra-Cellular Fluid
EFA	Essential Fatty Acid
EN	Enteral Nutrition
<i>EnM</i>	Kitchen based polymeric protein rich (milk) EN
EPA	Eicosapentenoic Acid
<i>EnR</i>	Routine hospital EN
<i>EnS</i>	Kitchen based polymeric protein rich (soybean) EN
F	French
FA	Fatty Acid
FADH	Flavin Adenine Nucleotide (Reduced)
FFA	Free Fatty Acid
g	Gram
GALT	Gut Associated Lymphoid Tissue
<i>GENM</i>	Kitchen based polymeric protein rich (milk) EN enriched with enteral glutamine
<i>GENR</i>	Routine hospital EN Enriched with enteral glutamine
<i>GENS</i>	Kitchen based polymeric protein rich (soybean) EN enriched with enteral glutamine
G.I	Gastrointestinal
Gln	Glutamine
GIP	Gastric-inhibitory

GT	Gastrostomy
H	Hydrogen
IBD	Inflammatory Bowel Disease
IBS	Irritable Bowel Syndrome
ICF	Intracellular Fluid
ICU	Intensive Care Unit
IED	Immuno-Enhancing Diets
Kcal	Kilo Calorie
Kg	Kilogram
KJ	Kilo Joules
L	Litre
LCT	Long Chain Triglyceride
LES	Lower Oesophageal Sphincter
μ	Micro
mEq	Milliequivalents
MG	Monoglyceride
mOsm	MilliOsmole
M	Molar
MCT	Medium chain Triglyceride
min	Minutes
Mol	Mole
MRS	Magnetic Resonance Spectroscopy
n-3	Omega 3 Fatty acids
NADH	Nicotinamide Adenine Dinucleotide (Reduced)
ND	Nasoduodenal
NG	Nasogastric
NJ	Nasojejunal
NO	Nitric Oxide
NRI	Nutritional Risk Index
PAF	Platelet Activity Factor
PAPU	Polyadenylic Polyuridic Acid
PEG	Percutaneous Endoscopic Gastrostomy
PEJ	Percutaneous Endoscopic Jejunostomy
PGE ₃	Prostaglandins 3 series
pH	Hydrogen ion concentration
PUFA	Polyunsaturated Fatty Acid
RNA	Ribonucleic Acid
ROI	Reactive Oxygen Intermediates
SBS	Short Bowel Syndrome
SCFA	Short Chain Fatty Acid
SIRS	Systemic Inflammatory Response
SRM	Several Standard Reference Materials
TCA	Tri-Carboxylic acid
TDF	Total Dietary Fibre
TEE	Total Energy Expenditure
TG	Triglyceride
TPN	Total Parenteral Nutrition
Q	Glutamine
VIP	Vasoactive Intestinal polypeptide