Session Title: Functions of amino acids as non-nutrients

Session Organizer: Makoto Shimizu, Japan Session Chairpersons: Shigeki Furuya, Japan

Makoto Shimizu, Japan

Session Speakers:

"Suppressive effect of amino acids on an inflammatory response in the intestines" Makoto Shimizu, Japan

"Prevention of hypercholesterolemia by amino acids through liver gene expression" Hiroaki Oda, Japan

"BCAA and liver disease" Ichiro Sonaka, Japan

"L-Serine revisited: What have mouse knockout model and human serine deficiency disorder taught us about L-Serine?"

Shigeki Furuya, Japan