Carbohydrate, fat and protein

Body tissues and diet

VFAs

BLOOD

LIVER

BLOOD AND TISSUES

Used for:

(1) Aerobic energy
(2) Body fat synthesis
(3) Muscle and liver glycogen

Used for:

(1) Anaerobic and aerobic energy
(2) Body fat synthesis

Used for:

(1) Aerobic energy
(2) Body fat synthesis

Aerobic energy source
Fat deposition

Excreted in urine and through intestinal wall

Amino acids used for protein and amino acid synthesis in growth, milk, etc.