CARBOHYDRATE, PROTEIN & FAT METABOLISM IN RUMINANTS

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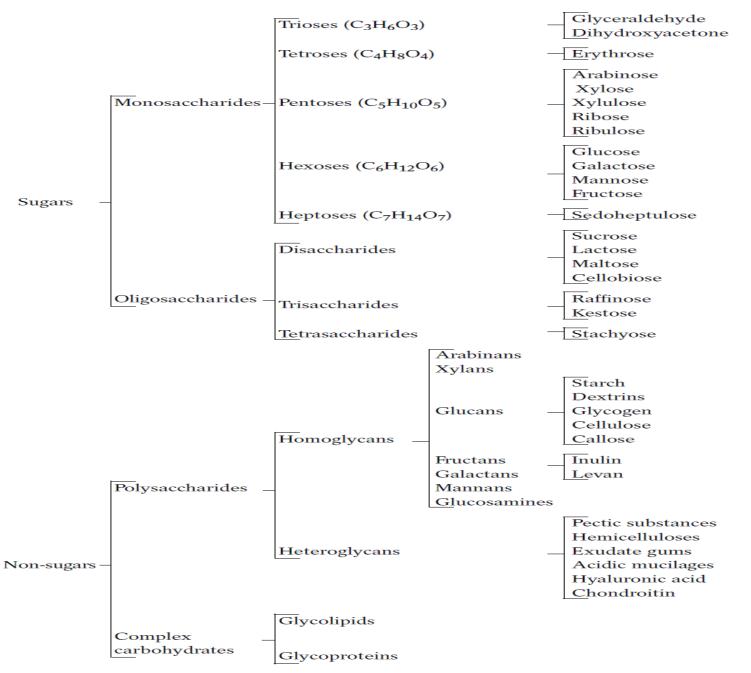


Fig. 2.1 Classification of carbohydrates.

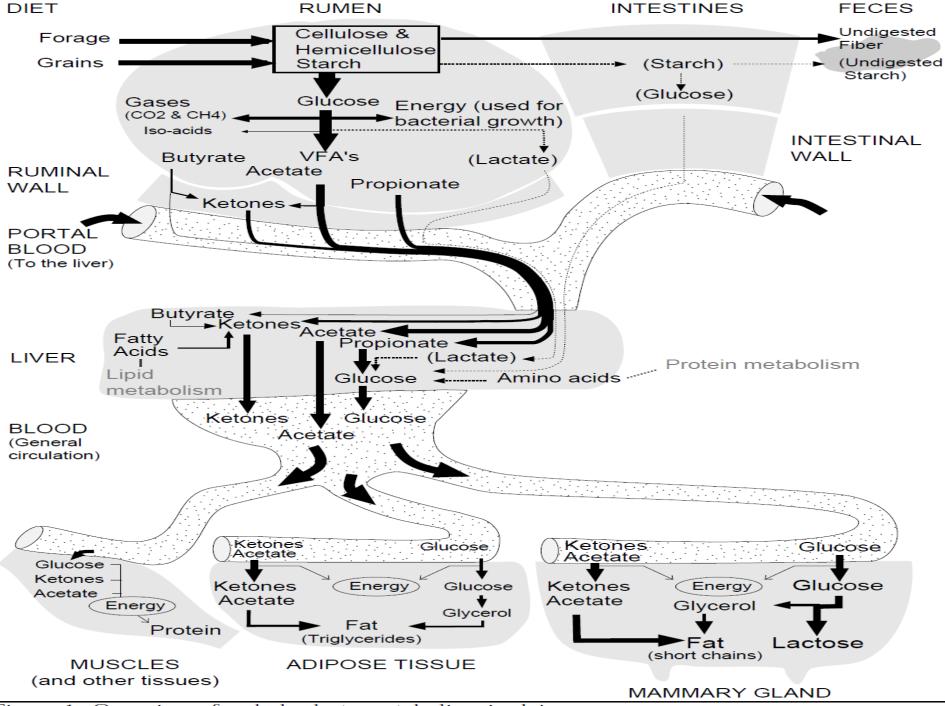


Figure 1: Overview of carbohydrate metabolism in dairy cows

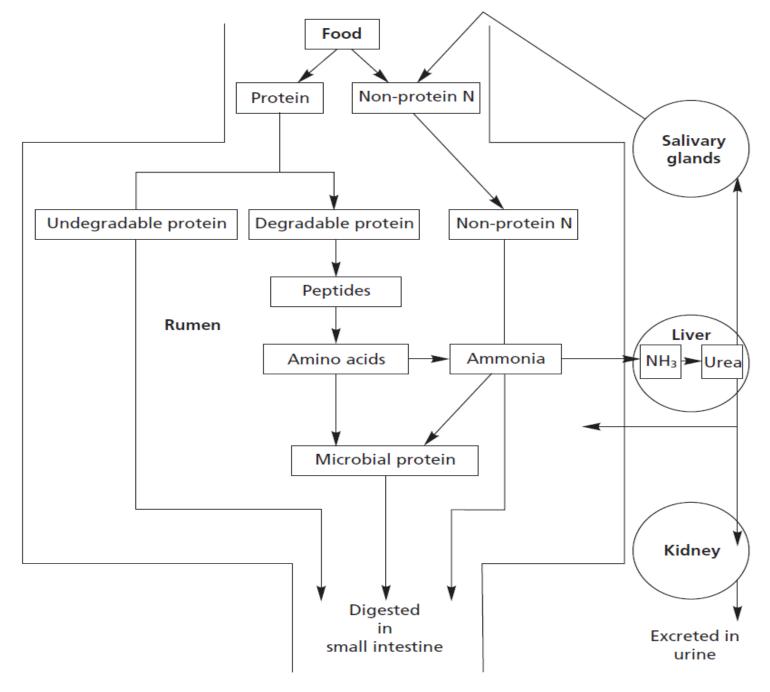
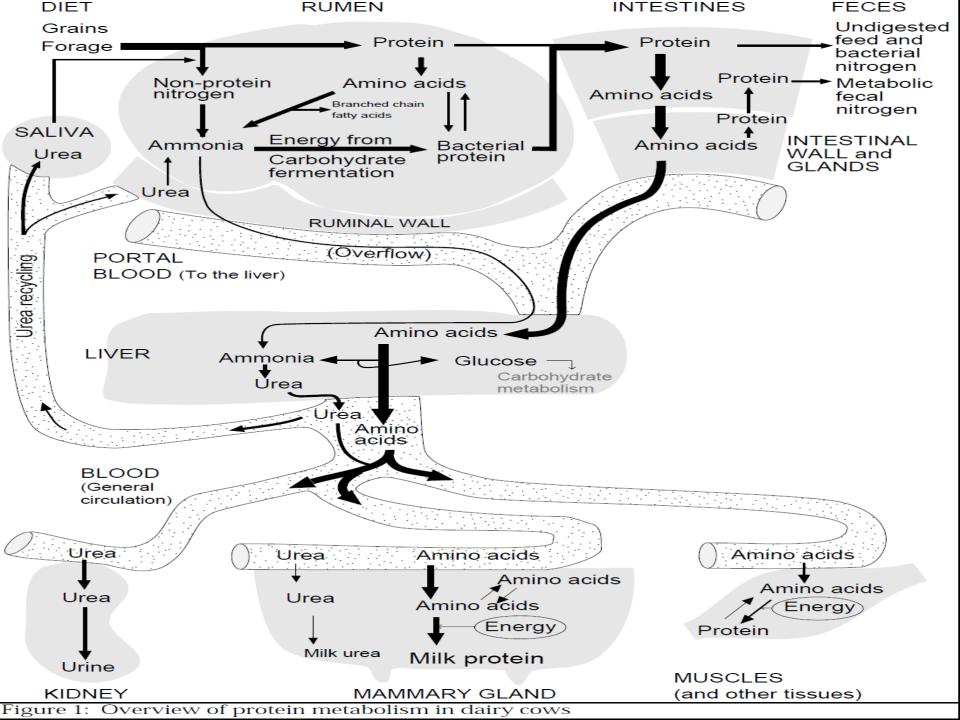
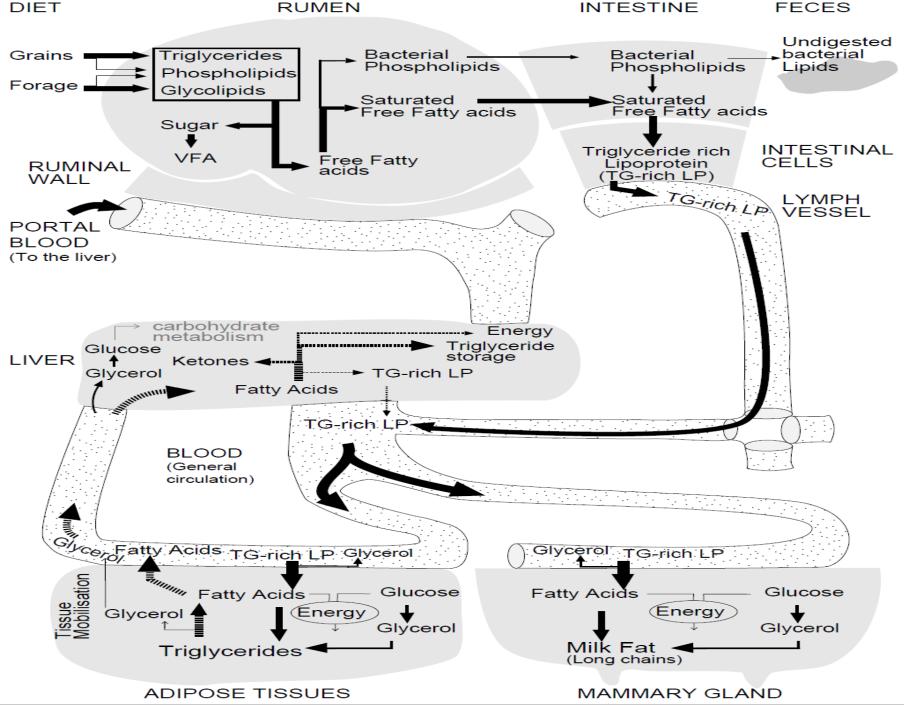


Fig. 8.8 Digestion and metabolism of nitrogenous compounds in the rumen.





INTESTINE

RUMEN

Figure 2: Overview of lipid metabolism in dairy cows