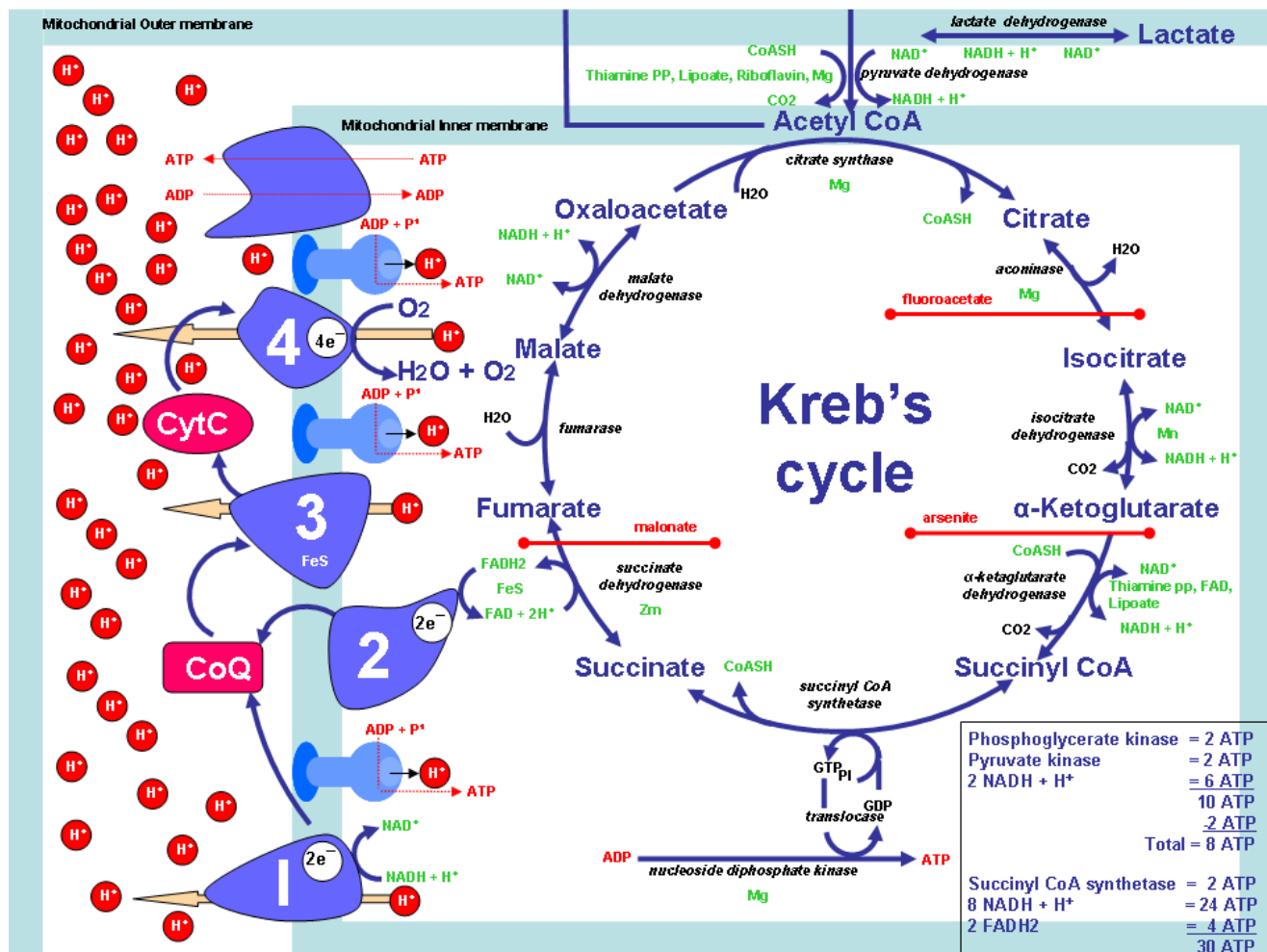
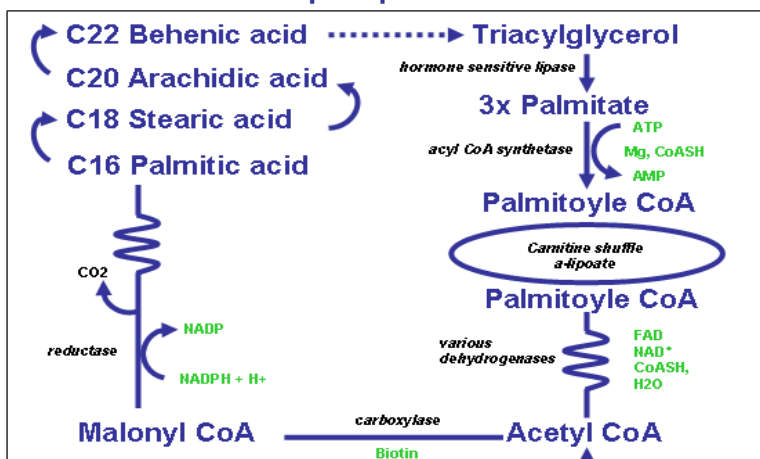
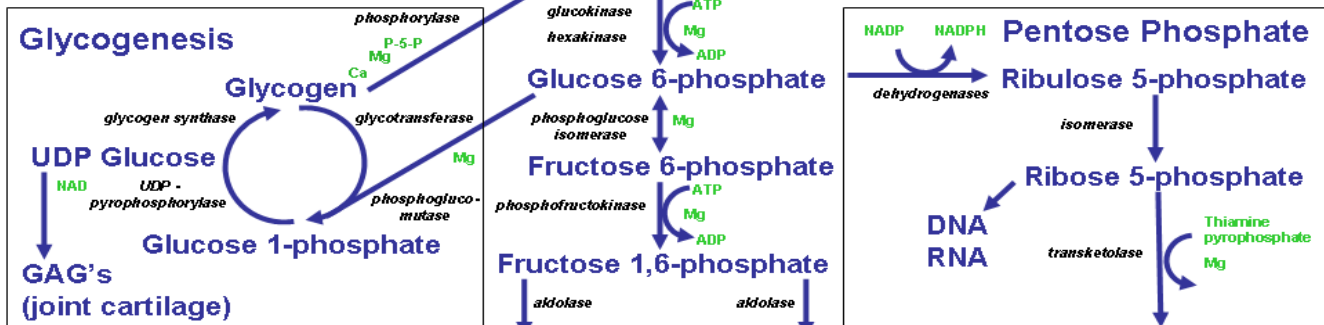


# Energy

# Production



Phosphoglycerate kinase	= 2 ATP
Pyruvate kinase	= 2 ATP
2 NADH + H <sup>+</sup>	= 6 ATP
	10 ATP
	2 ATP
	Total = 8 ATP
Succinyl CoA synthetase	= 2 ATP
8 NADH + H <sup>+</sup>	= 24 ATP
2 FADH <sub>2</sub>	= 4 ATP
	30 ATP

## Metabolics