

Beta Oxidation

Session Slides with Notes

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Boxdeton

hydralysis by CAMP > proton lemose A

only dr. de)

Getting acyl Cof who the unitednandrian for Boxidation

R-C-s-coa + H₃C-N-CH₂-N-CH₂-C Fatty acyl CoA: carnitine fatty acid transferase HS-Coa + H₃C-N-CH₂-N-CH₂-C CH₃ H H₃C-N-CH₂-N-CH₂-C CH₃ C=0

CH₃ CH₃ C=0

in oyes-1 Shortle

mitocharbism CoA acticoA

$$O = C \\ H \\ C = C \\ R$$

$$H_2O O \\ C \\ Glu^{164}$$

$$O = C \\ R$$

$$H \\ O \\ C \\ Glu^{164}$$

$$O = C \\ R$$

$$H \\ O \\ C \\ Glu^{164}$$

$$O = C \\ R$$

$$O = C \\ R$$

$$O = C \\ R$$

$$O = C \\ C \\ Glu^{164}$$

$$O = C \\ C \\ Glu^{164}$$

Nucleophlis add to the B corbonyl componeds.

the aldol add the but bollowns

Me nucleophilic acyl sushhaha pettern