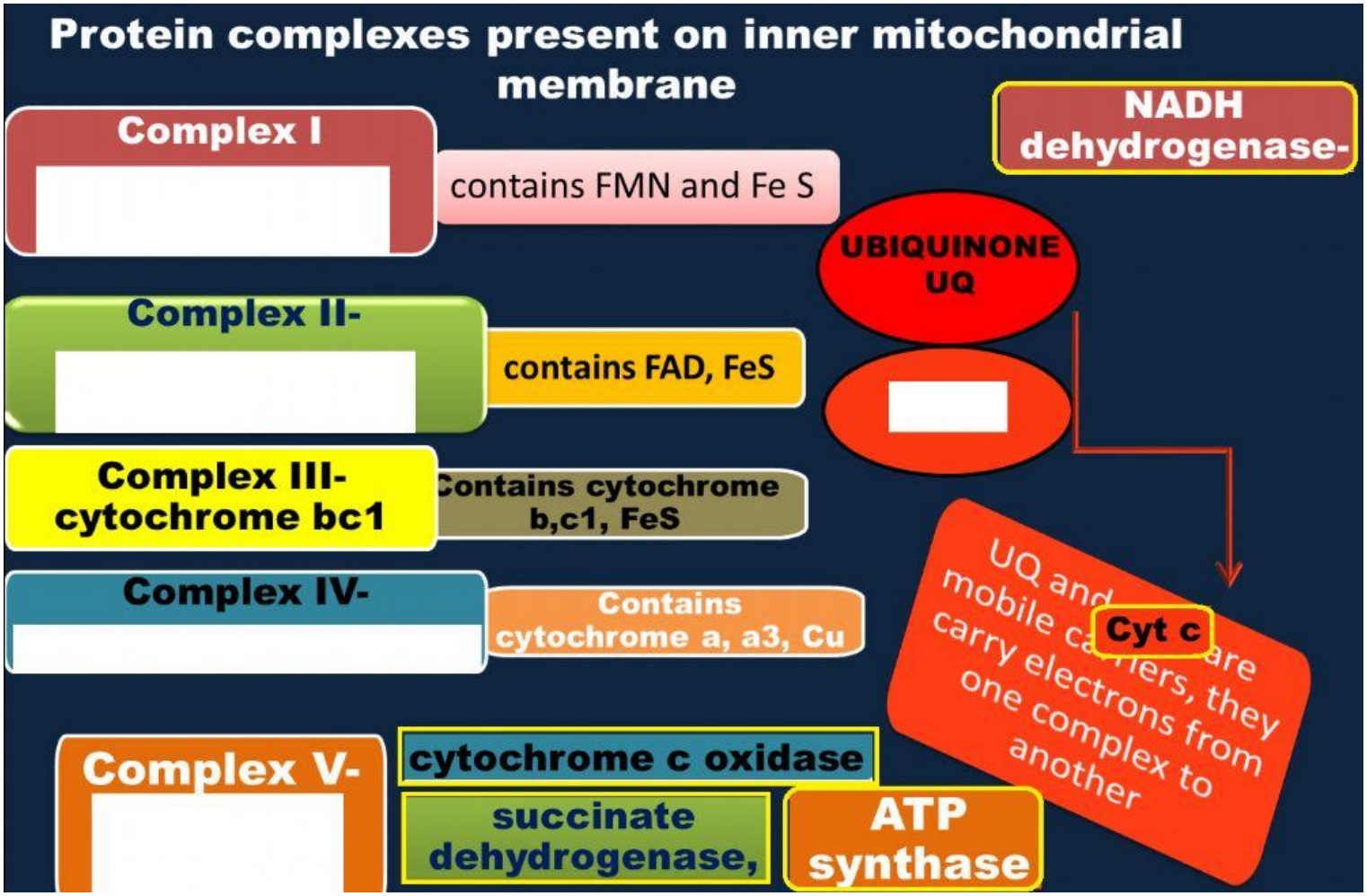
Protein complexes present on inner mitochondrial membrane
Complex I
contains FMN and Fe S
NADH dehydrogenase-
UBIQUINONE UQ
Complex II-
contains FAD, FeS
Complex III- cytochrome bc1
Contains cytochrome b,c1, FeS
Complex IV-
Contains cytochrome a, a3, Cu
Cyt c
UQ and are mobile carriers, they carry electrons from one complex to another
Complex V-
cytochrome c oxidase
succinate dehydrogenase,
ATP synthase