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# Dihydropyrimidine Dehydrogenase Deficiency

National Cancer Institute

## Source

National Cancer Institute. *Dihydropyrimidine Dehydrogenase Deficiency*. NCI Thesaurus. Code C84672.

A rare disorder characterized by an inborn error in pyrimidine metabolism. It results in the deficiency or complete absence of the enzyme dihydropyrimidine dehydrogenase.

Individuals with this disorder may develop a severe toxicity reaction if they are exposed to the chemotherapeutic agent 5-fluorouracil.