Talk:Propionic acidemia

Propionic acidemia is one of the hereditary metabolic disor(DMT), specifically it is classified as**organic aciduria** . it is Automosmal Recessive.

There is a defect in propionyl-CoA carboxylase (either A or B subunits). Diagnosed in at least four patients in the Czech Republic.

Laboratory findings

At the time of an acute attack, there is ketoacidosis with Ketonuria, hyperammonemia a pancytopenia.

Therapy

During an acute attack, it is necessary to use elimination methods and glucose administration. In the long term, it is necessary to follow a low-protein diet with the supply of AMK (up to valine) and also the administration of ATB (metronidazolu) to prevent intestinal colonization. In more severe forms, liver transplantation is indicated.
Template:Doplňte zdroj

Links

related articles

- Dědičné metabolické poruchy
- Organické acidurie
- Ketoacidóza

External links

- http://www.sekk.cz/ELM_ukonceni.pdfencyklopedie/A/LUAEA.htm
- Kyselina propionová (česká wikipedie) (https://cs.wikipedia.org/wiki/Kyselina_propionov%C3%A1%7C)

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