

DISEASE:
Butyrylcholinesterase deficiency

NAME:	Butyrylcholinesterase deficiency
DESCRIPTION:	Butyrylcholinesterase (BChE) deficiency is a metabolic disorder characterised by prolonged apnoea after the use of certain anaesthetic drugs, including the muscle relaxants succinylcholine or mivacurium and other ester local anaesthetics. The duration of the prolonged apnoea varies significantly depending on the extent of the enzyme deficiency.
ORPHACODE:	132
SYNONYMS:	Pseudocholinesterase deficiency
XREF(S):	<u>Orphanet</u> <u>OMIM</u> <u>MeSH</u> <u>ICD-10</u>
ANALYTE(S):	<u>BCHE</u>
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