

**DEVELOPING ACUTE CYANOSIS AFTER SUBCUTANEOUS PORT PLACEMENT:
DEVELOPING METHEMOGLOBINEMIA WITH THE USE OF LOCAL PRILOCAINE**

Abstract:

methemoglobinemia is a rare congenital and acquired disease of increased blood methemoglobin concentration and. It is serious hematological disorder and requiring emergency treatment. Congenital methemoglobinemia is caused by deficiency or insufficiency of several reductive enzymes and is usually seen from birth. Acquired methemoglobinemia occurs in individuals exposed to a various of agents. Prilocain is a local anesthetic agent that is widely used in clinical practice but as well usage at treatment dosage in infancy can cause methemoglobinemia . The diagnosis of methemoglobinemia should be considered in patients presenting with hypoxia and ciyanosis. The typicall symtoms of disease coralate with the methemoglobin level. We present male infant who developed severe cynosis and hypoxia after placement of port and were diagnosed with toxic methemoglobinemia

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