Recommendations for diagnosis and treatment of methemoglobinemia.

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European Hematology Association (EHA)

Iolascon A, Bianchi P, Andolfo I, et al. Recommendations for diagnosis and treatment of methemoglobinemia. Am J Hematol. 2021 Dec 1;96(12):1666-1678. [98 references]
PubMed

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Overview

Guideline Objective

To provide recommendations for the diagnosis and treatment of methemoglobinemia

Patient Population

Patients with suspected or confirmed methemoglobinemia

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Assessment of family history, signs, and symptoms, and patient education

- Diagnostic approach, including cytochrome b5 reductase activity measurement
- Clinical management of methemoglobinemia in neonatal/childhood period and adulthood, including avoidance of precipitating factors
- Therapeutic approach, including methylene blue and ascorbic acid

Note: Full recommendation statements have not been provided because this guideline does not meet EGT's systematic review of the evidence criteria. Refer to the original guideline for more information.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

- EHA Guidelines Methodology for Diagnosis and Therapy of Blood Disorders.

Implementation Tools

No implementation tools available.

Patient Education

No patient education materials available.

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