Michigan Newborn Screening Hemoglobinopathy Advisory committee

Overview

The Michigan Hematology Advisory Committee (MiHemAdCo) was founded in 2009 by the Michigan Department of Community Health (MDCH) Newborn Screening (NBS) follow-up program. The MiHemAdCo reviews the system for diagnosis and treatment services provided to newborns and children with hemoglobinopathies detected by Michigan newborn screening, other states or latter diagnosis. This includes diagnostic protocols, medical management protocols, short and long-term follow-up protocols, database management, and cost effectiveness of current service delivery systems throughout Michigan. This committee is one of four condition-specific committees that will provide quality assurance oversight to Michigan's Newborn Screening Program.

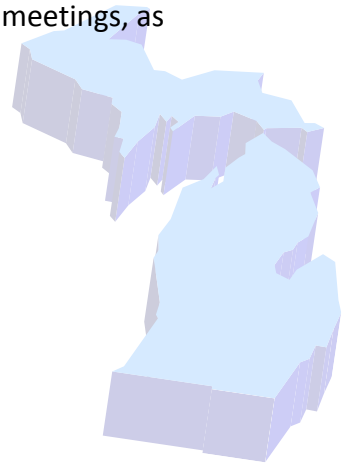
Purpose

The purpose of the MiHemAdCo shall be to review current MDCH system for provision of diagnosis and treatment services for newborns/children with hemoglobinopathies. The purpose and will include but not be limited to:

1. Diagnostic protocols
2. Medical management protocols
3. Short (through confirmation and referral to a specialist) and long-term follow-up protocols
4. Database management
5. Efficiency and cost effectiveness of current service delivery system

Responsibilities

1. Review and discuss laboratory results and clinical services for different cases as needed
2. Review and discuss any proposed strategies and policies related to sickle cell and other hemoglobinopathies
3. Develop recommendations for new strategies and policies to address any identified issues related to testing and follow up services for sickle cell and other hemoglobinopathies
4. Designate working subcommittees of individuals, members and non members of the Committee based on the emerging needs. The subcommittee will report to the MiHemAdCo scheduled meetings, as necessary.



Membership Composition and Selection

The committee shall consist of maximum 20 voting members. The members at large shall be appointed by the NBS Follow up Program. The Committee's voting and non-voting membership will be appointed by the Michigan NBS Follow UP Program and will consist of representatives from the following medical specialties and public health organizations:

Participating (voting) members:

A. Nine – ten certified hematologists
B. One neonatologist from a tertiary center (level three with NICU)
C. One general pediatrician
D. One nurse
E. One pediatrician consultant from Medicaid
F. Two representatives from MDCH, Newborn Screening Follow up Program
G. One MDCH Laboratory Scientist
H. On osteopathic physician interested in hemoglobinopathies.

Participating (non-voting) members:

A. One from the NBS state laboratory
B. Two from the NBS follow up program
C. NBS epidemiologist
D. Parent (as needed)
E. One Family medicine (PCP) or general physician (as needed)
F. One Obstetrician/gynecologist (as needed)
G. One emergency medicine physician (as needed)

Two co-chairs are appointed by the NBS Follow Up program. Once appointed, both will serve as members of the NBS Internal Advisory Committee in addition to their responsibilities with MiHemAdCo.

Voting Members

Clinical Representatives

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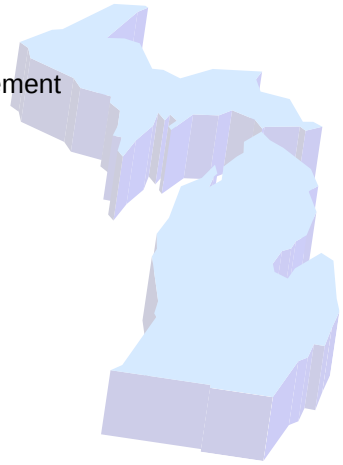

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