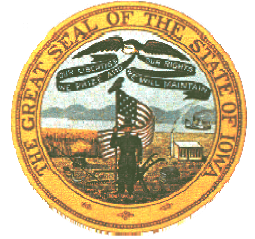


Center for Congenital and Inherited Disorders

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State Profile

Population: 2,954,451

- Des Moines (196,093)
- Cedar Rapids (122,542)
- Davenport (97,512)

•23rd largest state

55,875 square miles

Center for Congenital and Inherited Disorders

- Regional Genetics Counseling Service (RGCS)
- Iowa Neonatal Metabolic Screening Program (INMSP)
- Maternal Serum Alpha Fetoprotein Screening Program (MSAFP)
- Iowa Registry for Congenital and Inherited Disorders
- Neuromuscular and Related Genetic Disorders Program (NMP)
- Family Health History Initiative
- Iowa Stillbirth Surveillance Program and fetal death prevention

INMSP Personnel

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Newborn Screening

With the addition of newborn cystic fibrosis screening, Iowa well surpasses the March of Dimes guidelines for expanded newborn screening. Iowa currently screens for over 40 disorders, including maternal serum alpha-fetoprotein screenings, and universal newborn hearing screenings.

- Biotinidase
- Congenital adrenal hyperplasia
- Congenital hypothyroidism
- Expanded panel disorders
- Galactosemia
- Hemoglobinopathies
- Medium chain acyl-CoA dehydrogenase deficiency
- Phenylketonuria
- Cystic fibrosis
- Newborn hearing screening

The University Hygienic Laboratory metabolic screening lab is housed in a modern facility on the DMACC campus. This facility provides refrigeration units for the storage and retention of blood spot specimens, making the specimens available for long term follow-up and research.

Advisory Committee

The **Congenital and Inherited Disorder Advisory Committee (CIDAC)** is made up of legislators, program professionals, consumers, and representatives of various professional organizations, and provides program recommendations to the IDPH.

Opportunities

- Human resources
- Quality assurance
- Expanded newborn screening follow-up
- Education

Resources

- **Heel Stick News** – newsletter for facilities and providers of newborn screenings
- **Web Site** – www.idph.state.ia.us/genetics/default.asp
- **Practitioner manual**
- **State Genetics Plan**

Contact us At:

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