



Indiana Newborn Screening Program
Cystic Fibrosis Newborn Screening

Why Use Cystic Fibrosis Foundation Accredited Care Centers?

Indiana has chosen to follow the national precedent by recommending that patients be referred to Cystic Fibrosis Foundation (CFF) accredited care centers (clinics and laboratories) for sweat chloride testing and management.

Sweat chloride testing

CFF-accredited laboratories meet nationally-accepted standards that have been selected by the Cystic Fibrosis Foundation and the Clinical and Laboratory Standards Institute (CLSI, formerly NCCLS).

- National standards for sweat chloride testing are imperative to ensure that sweat chloride results are consistently accurate and reliable.
- Numerous sweat chloride procedures exist; procedures not approved by the CFF and CLSI have demonstrated high false-positive and false-negative rates.
- Elevated rates of false-positive and false-negative results occur because the sweat chloride collection procedure is highly sensitive. All CFF-accredited laboratories utilize quantitative pilocarpine iontophoresis as outlined by CLSI.

Cystic Fibrosis Foundation accredited centers

CFF-accredited centers offer a multidisciplinary approach to management of cystic fibrosis and include the following personnel on staff:

- Physicians
- Registered nurses
- Respiratory therapists
- Dietitians / nutritionists
- Social workers
- Genetic counselors

Having each of these specialists available in a single location increases the convenience of treatment for CF. Families are able to make a single appointment at the CF center, rather than separate appointments for each specialist.

For your convenience, contact information for the CFF-accredited centers in Indiana is located on the reverse side of this information sheet.

For more information, please contact:
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