

# Cook Children's Hyperinsulinism Center

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## What we do and what you can do

- Research
- Teaching
- Advocacy



### Research

- Local level
  - Working with neonatologists to improve care pre diagnosis
  - Improving the patient experience and the outcomes of our patients
  - Developing diagnostic protocols with referring network
    - Rapid turnaround genetic testing
- National level
  - Working with scientists/collaborators outside of our institutions to further knowledge
    - Contributing DNA specimens for testing for new diseases
- International levels
  - Utilizing the Centers of Excellence's massive experience to compare outcomes and improve quality of care



## What can you do for research

- Participate locally when the opportunity presents itself
  - Be open to consider new ideas
  - Evaluate the risks of the research and the benefits for you or your child
  - Remember sometimes the benefits are not for today and for you but for tomorrow and for the community
- HIGR and Max HIGR
- Participate in fund raising through organizations that support your needs



## Teaching

#### Local

- Works shops for nursing and allied health care workers on the diagnosis and management of all hypoglycemia disorders
- Practical tips (How to do fasting studies)

#### National

- Neonatology conferences
- Endocrine conferences
- Pair up with start-up HI centers and help them develop
- Host doctors who wish to learn more about hypoglycemia and its management

#### International

Collaborative guidelines from all pediatric endocrine societies



## What can you do?

- Join your local HI support group and develop educational materials in your language for other families in your country
- Support CHI in their mission to educate doctors and families
  - Glucose as a vital sign
  - Promote guidelines
- Support families who come after you
  - Be a local volunteer to come and meet the next family diagnosed with HI in your hospital



## Advocacy

• Listen to Professor Albert Aynsley-Green

