

Baby Badger Network

SEPT 8, 2025 12:30PM – 3:00PM



Welcome & Introductions



Overview of Today

12:30 **Welcome & Introductions**

12:35 **BBN Overview & Resources**

12:50 **Workflow Considerations for NICU Genomic Testing**

- Overview
- Small group collaboration

1:20 **Patient Selection Criteria**

1:40 **Break**

1:50 **The ECHO Model of Learning**

2:00 **First ECHO Session**

- Knowledge Burst – Dysmorphology
- Case Discussion

2:55 **Wrap-Up**



Genomic Testing in ICUs

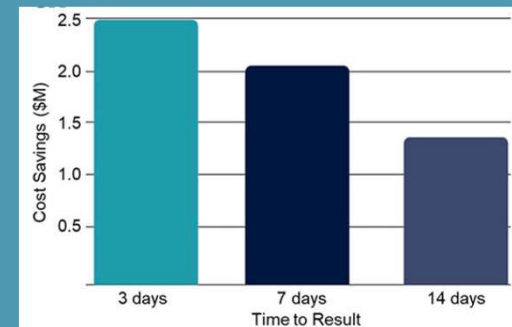
Genetic testing in the inpatient setting has high diagnostic yield and clinical utility and provides significant cost savings



Diagnostic rate
19-83%



Change in Management
7-60%



Cost savings

Barriers to Implementation – Geography, limited genetic services, billing and reimbursement, health inequities



Baby Badger Network:

A collaborative effort to improve access to genetic testing for critically ill infants across WI



What are we doing?

- ✓ Developing workflows for patient selection, patient education and consent, sample collection, genetic test selection
- ✓ Fostering collaborations between genetics experts and NICU providers and staff
- ✓ Educating non-genetics providers using the ECHO learning model
- ✓ Establishing a BBN website for provider education and patient resources
- ✓ Evaluating our program for optimal implementation
- ✓ Advocating for rapid genome sequencing insurance policy and coverage of inpatient testing



BBN Resources

- ECHO learning sessions

- Website



- Parent resources (brochure and video)
- Regular meetings with Jess & April
- GC "on call" (not a consultative service)

