Pain Detectives:

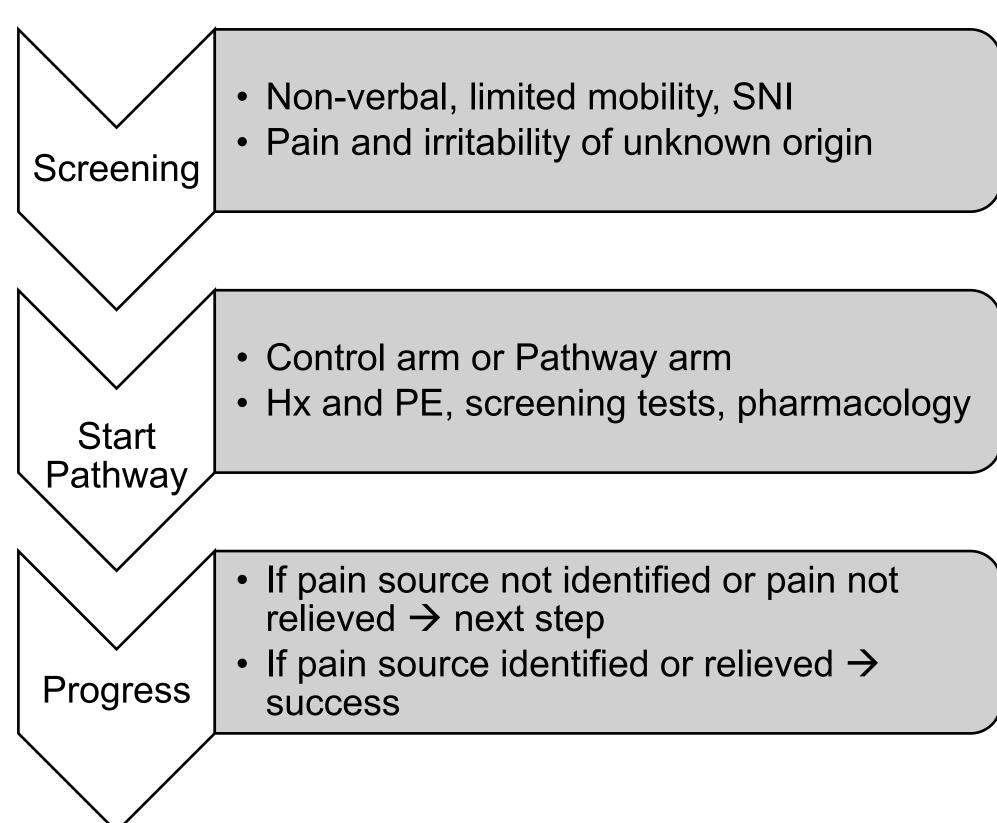
Optimizing the management of pain and irritability in children with severe neurological impairment

PRESENTER: KATHERINE KETCHUM

INTRODUCTION

The Siden Lab focuses our research on improving care for children with complex health conditions. Pain is an extremely common symptom in these kids, and we believe that a systematic approach to assessing pain will provide pain relief, and in doing so improve quality of life of the kids and their families.

METHODS



PRELIMINARY RESULTS

There have been **39 participants screened**. Nine have been discontinued (due to declining health, death or withdrawn permission), seven are active and **23 have completed the PIUO Pathway**. Of these 23 participants, **four** have had their pain origins **identified**. **Seven** participants have had their **PIUO resolved**.

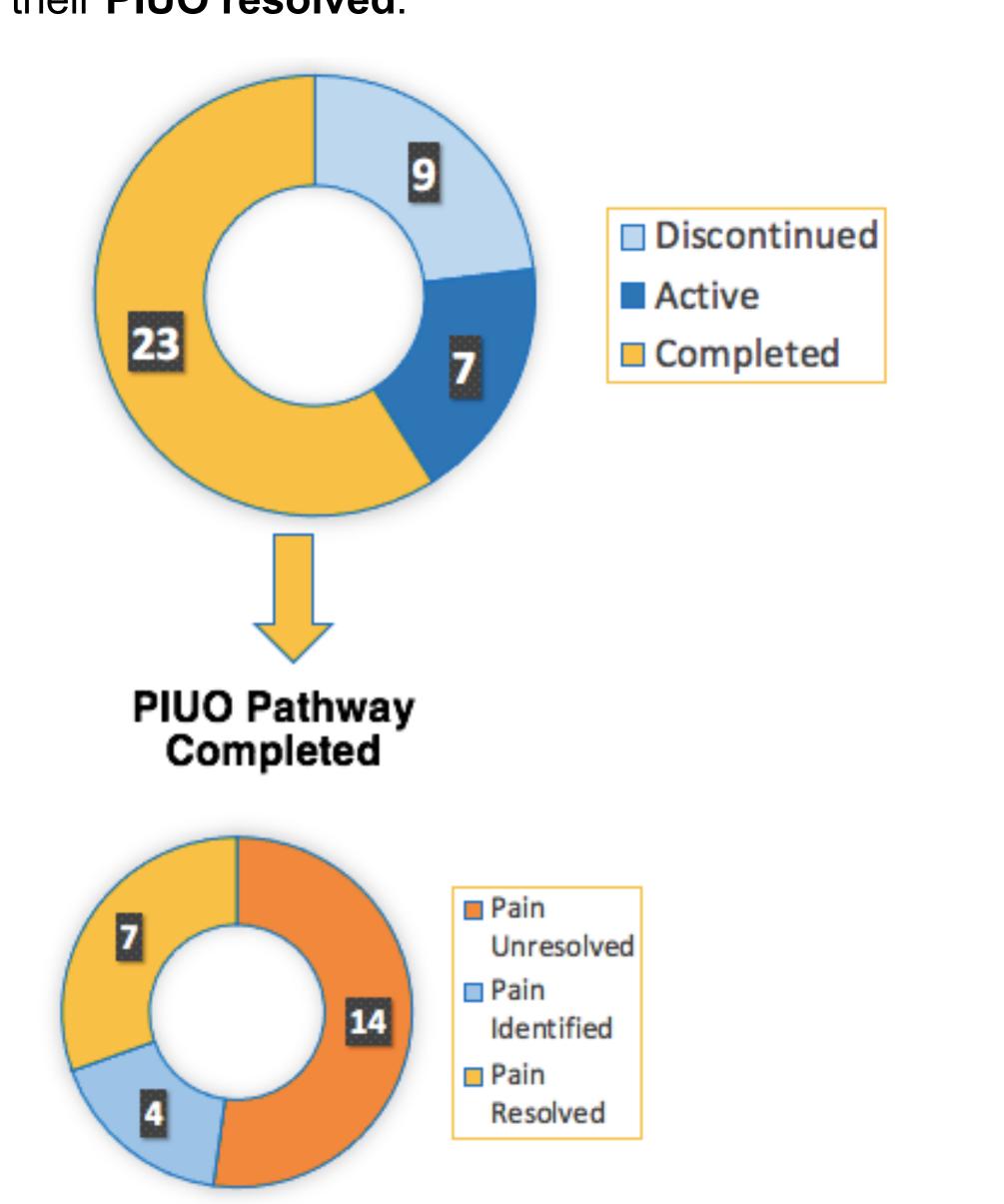




Photo used with permission from family.

The PIUO Pathway

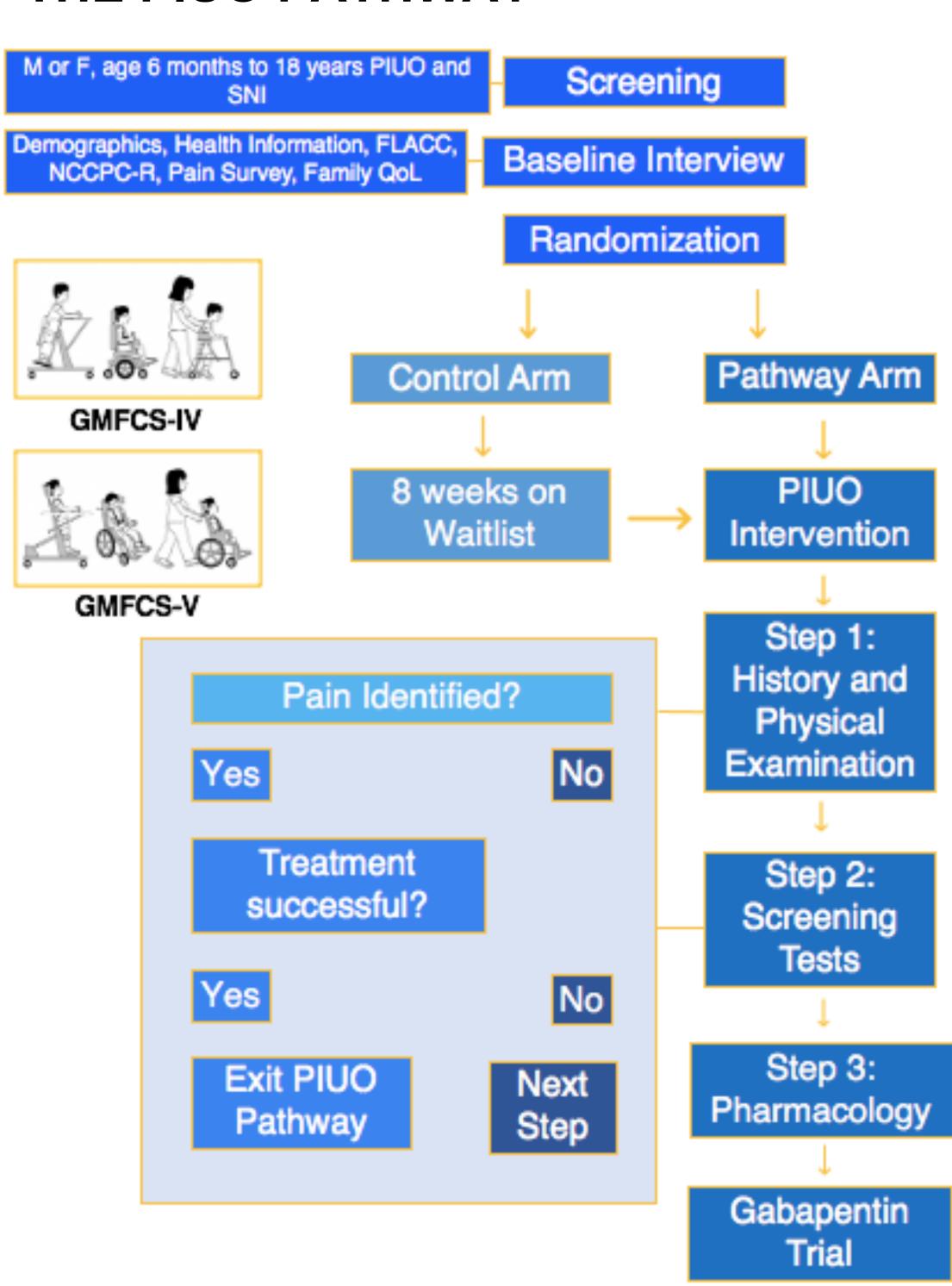
A systematic approach to managing pain and irritability in children with severe neurological impairment

[PIUO = Pain and Irritability of Unknown Origin]

Find out more about the Pain Detectives and their research



THE PIUO PATHWAY



FUTURE DIRECTIONS

Any child who completes the PIUO Pathway without pain relief will be eligible for our newest trial, which will explore the efficacy of gabapentin in relieving this persistent pain and irritability.

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