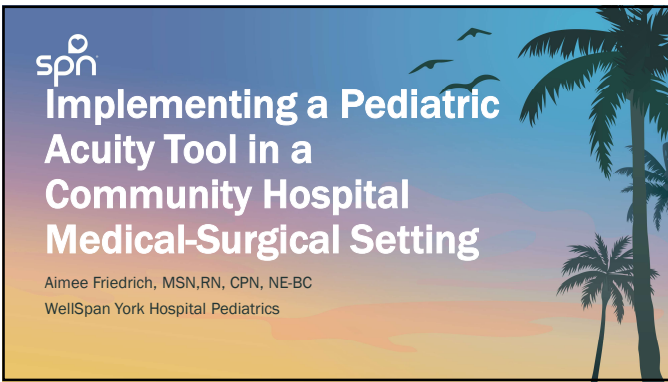
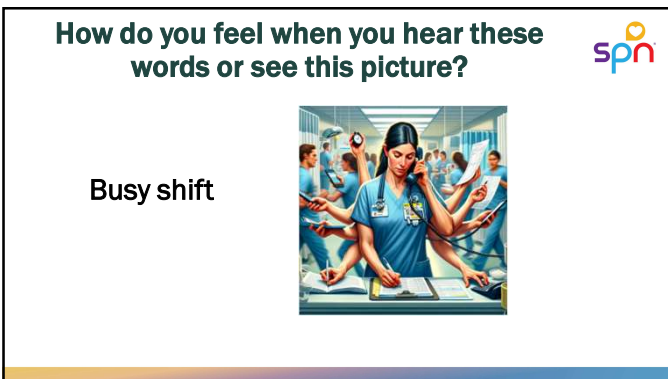





1



2



3



Objectives

1. Understand challenges in combination with a staffing overview.
2. Identify and evaluate pediatric specific factors affecting assignments.
3. Establish the rationale for an acuity tool based on evidence-based practice.
4. Develop and implement a standardized Pediatric Acuity Tool.
5. Discuss effective integration and systematic assessment of pediatric acuity tool.


7

Staffing History

No professional staffing standards
HPPD coming more into focus
Internal same staffing coverage

8

Total productive nursing hours in 24 hours /patient census for the day



Date	HPPD
2025-11-06	22.80
2025-11-30	24.98
2025-12-14	23.47
2025-12-28	24.98
2026-01-11	20.42
2026-01-25	21.96
2026-02-08	21.01
2026-02-22	19.27
2026-03-08	19.85

Hours Per Patient Day (HPPD)

9

Hours Per Patient Day (HPPD)



Factors affecting HPPD:

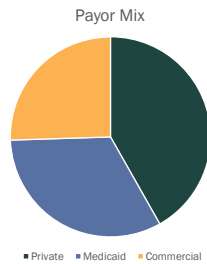
- Workflow processes and efficiency
- Patient acuity and assignment complexity
- Service line or patient population type
- Season variations or unexpected disruptions
- Orientation needs

10

Challenges: Financial

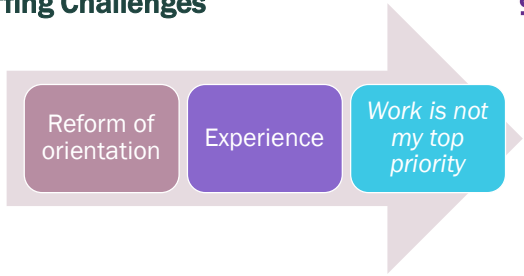


- Payor Mix
 - Case Mix Index
- Short LOS
- Accommodation Codes



11


Staffing Challenges



12


What takes up the most time in a pediatric assignment?

13

Acuity Tool Point Values 

Parent Involvement (Peds)	<p>Excludes patients outside of Pediatrics</p> <p>Last documented Parent Involvement is 'No Involvement' - 5 points Last documented Parent Involvement is 'Sporadic' - 3 points Last documented Parent Involvement is 'Attentive to patient needs' - 0 points</p> <p>AND</p> <p>Last documented Family Visit/Length of Time is '0-5 min', '6-15 min' or '16-30 min' - 5 points Last documented Family Visit/Length of Time is '31 min-1 hr', '1-2 hrs' - 4 points Last documented Family Visit/Length of Time is '2-4 hrs' - 3 points Last documented Family Visit/Length of Time is '4-6 hrs' - 2 points Last documented Family Visit/Length of Time is '6-8 hrs' - 1 point Last documented Family Visit/Length of Time is 'Overnight' or 'Rooming In' - 0 points</p>
---------------------------	---


14

Acuity Tool Point Values 

Age (Peds)	<p>Excludes patients outside of Pediatrics</p> <p>Age of < 1 years old - 20 points Age of >=1 to < 6 years old - 15 points Age of >= 6 to < 12 years old - 10 points Age >=12 to < 18 years old - 5 points</p>
------------	---

15


Acuity Tool Point Values



Interpreter needed	Last documented value for Interpreter Needed is Yes - 10 points
Asthma Severity Scoring (Peds)	<p>Excludes patients outside of Pediatrics</p> <p>Last documented Asthma Severity score equals 0, 1, 2, 3 or 4 - 0 points</p> <p>Last documented Asthma Severity score equals 5 or 6 - 3 points</p> <p>Last documented Asthma Severity score equals 7 or 8 - 6 points</p> <p>Last documented Asthma Severity score equals 9 or greater - 10 points</p>

16


Acuity Tool Point Values



Routes of Sublingual, Buccal, Intraocular...	Number of administrations in the next 24 hours (based on due times) with any of the following routes - 0.75 points per administration: Sublingual, buccal, intraocular, nasogastric, Per NG tube, Per OG tube, j-tube, Per Nasojejunal Tube, Gastrostomy Tube, g-tube, inhalation
Other routes	Number of administrations in the next 24 hours (based on due times) with any of the routes not already mentioned - 0.5 points per administration

17

Acuity Tool Compilation




Cycle Assessment

- Charting
 - Acute change in status

PDSA cycle

- Over 5 revisions
- Continued assessment and revisions as needed



18

Integration, Monitoring, and Assessment: Where to go from here?

- Staff meeting
- Huddle board
- Make it a part of conversation

Weekly Updates 4.3.2026

AGENDA

- Lactation Touchpoint Tr...
- Magnet Journey
- Acuity Tool
- Social Media Policy
- Educational Awareness
- Case Study- Dr Imboden
- Infection Control
- EPC Updates
- WPH Practice and Qual
- 4C/OH Pediatric Hypr
- Evaluations and Sur

versaries Lisa Ness- 29 years Cap...
ing to the eye exams with outpatients? This pop...
ICU/PEDS.

...hite linen cabinets for rolls. If out, call an...
...icensed beds for Disney Plus. Right...
...support that they are getting P...
...on that...

19

EHR Reporting

Inpatient Nurse Learning Home
This learning home is meant for use by IP nurses. It contains links to training in...

Inpatient Nurse Learning Home
This learning home is meant for use by IP nurses. It contains links to training in...

Nurse Impact - Nurse Summary - WSH
This dashboard gives nurses and nurse managers the ability to see how a given nurse is

Nurse Impact - Supervisor Summary - WSH
This dashboard is the Supervisor Summary screen for the Inpatient Nurse Sco...

YSH Hospital Revenue Guardian Encounter Report
Reports built from this report

WSH Workload Acuity Score (My Department)
This report shows the workload acuity score for

YH T4 Lactation charges
This report displays the lactation charges for today

SNT-YH Peds Infusion Missing Stopped Orders
This report is used to monitor infusion orders.

Nurse Productivity

20

Breakdown of Report

Tab Options			
Detail List	Explore	Department	Nurse
Grand Total		Average Workload Score: 65.53	Total Workload Score: 524.2
YH PEDS			
BED	Patient Name	Workload Acuity Score	Nurse
N3240-A		40.75	Sarah
N3241-A		38.125	Sarah
N3242-A		67.2	Katie
N3243-A		66.25	Katie
N3244-A		102.175	Sarah
N3245-A		29.575	Julie
N3246-A		129.875	Katie
N3247-A		50.25	Julie
N3248-A			
PROC-FLEX			

21

Breakdown of Report

Nursing Workload Score	
Workload Acuity Main	132.5
Medications:	22
Assessments:	92.5
Risks:	3
Admissions and Transfers:	0
Discharges:	1
Orders:	8
LDA Care:	6
Wounds:	0
ADL:	0
NICU:	0
Medications:	22
Number of Injection:	
Epidural, PCAs:	
Routes:	

22

Tab Options					
Detail List			Explore	Department	Nurse
Patient Name	Age	Legal Sex	Admit Date/Time	Workload Acuity Score	Nurse
	0.62	M	1/22/2026 2235	40.75	Sarah
	11	M	1/18/2026 0235	38.125	Sarah
	0.01	M	1/08/2026 0958	67.2	Katie
	7	F	1/16/2026 1758	66.25	Katie
	8	M	1/17/2026 0834	102.175	Sarah
	6	M	1/17/2026 1853	29.575	Julie
	7	F	1/18/2026 1444	129.875	Katie
	0.01	M	1/10/2026 1544	50.25	Julie

23

Staffing Comparison Grid

Grid Row ID	Census (Lo)	RN	US/NA	If Sitter Needed	Acuity Tool Comparison
1	1	2	0	0 (use an RN)	< 200
2	2	2	0	1 (use US/NA)	< 200
3	3	2	1	Potential to use US/NA as sitter	< 200
4	4	2	1	1	< 300
5	5	2	1	1	< 300
6	6	2	1	1	< 300
7	7	3	1	1	> 300
8	8	3	1	1	> 300
9	9	3	1	1	> 300
10	10	4	1	1	> 600
11	11	4	1	1	> 600
12	12	4	1	1	> 600
13	13	4	1	1	> 600

24

Staff Follow-up


Survey sent out to staff provided the following results:

7. Have you incorporated the pediatric acuity tool into your daily work (0 point)

Yes	4
No	2
Maybe	1

25

Staff Follow-up



Do you find the pediatric acuity tool beneficial? If not, why?

- **Sometimes**, though it doesn't always **capture the full picture** (ie parents not present... behavioral challenges that require extra time, social situations that require a lot of extra time/ resources, etc.)
- Yes, as charge that's how I create assignments **sometimes**
- I think it is beneficial to help with prioritization, but I'm not sure **where it is** in EPIC
- Sometimes yes, but they **fluctuate** so much sometimes during the shift

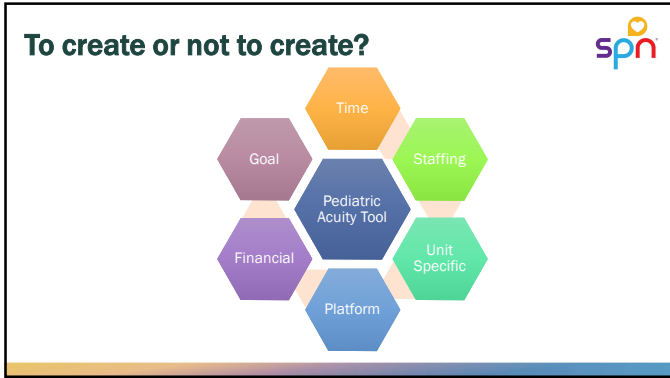
26

Staff Follow-up

Gaps Identified

- Manual addition
- Location
- Charting expectations
- What aren't we seeing

27



28

“Failure is success in progress.”
-Albert Einstein

29

Q&A Session

Do you find this applicable to your population?

How has your unit navigated HPPD in a mixed population?

Do you see the same struggles in staffing?

References Available as PDF file upon request

30
