Collecting the Puzzle Pieces: Creating a Better Patient List for the Pediatric Hospital Medicine Services

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First Draft

6528-Y | 047680985 | Handoff,Test_Name | 11 m.o. female | 9.1 kg | Hospital Day: 4 | Att: Herndon | PCP: Ricafort, MD | DX: Pyelonephritis

I/O (shift): 07/22, 7am

In: 420 [PO 330, IV 90]

Out: 400 [Urine 300 (2mg/kg/hr), Other 100]

I/O (yesterday): 07/22 0700 – 7/23 0959

In: 681 [PO 330, Other 351]

Out: 721 [Urine 421 (2mg/kg/hr), Other 300]

Net: -40

Temp: [36.2 ∞C (97.2 ∞F)] 36.2 ∞C (97.2 ∞F)
Resp: [40] 40
BP: (170)/(90) 103/48
SpO2: [98 %] 98 %
Pulse: [107] 107

\ 8.5*/
9   639*
/ 26* \
(09/24 1738)

138*|103| 8 /
              83
5.0 | 17 |0.42 \
(09/24 1738)

Ca: 9.9 (09/24 1738)

Pediatric Diet Toddler (1-2 years)

Scheduled: cefTRIAXone, 50 mg/kg • ondansetron, 0.1 mg/kg

IV: D5 1/2 NS + KCl 20 mEq/L, 20 mL/hr

PRN: acetaminophen, 15 mg/kg **OR** acetaminophen, 15 mg/kg • ibuprofen, 10 mg/kg • NaCl 0.9%, 250 mL • NaCl 0.9%, 50 mL

Action items: [ ] f/u morning labs

Night: NTD

Day:

[ ] f/u Ucx sensitivities (call PCP in AM)

[ ] discuss with ID prophylactic antibiotics

[ ] Tylenol for fever

Project Goal

- To streamline the pre-rounding process for pediatric residents at Monroe Carell Jr. Children's Hospital at Vanderbilt by designing a more efficient patient list that utilizes the most helpful elements from preexisting lists.

Legend

1. Header (Inpatient Snapshot report)
   a. Room number, MRN, Name, Age, Gender, Weight, Hospital Day, Attending, PCP, Primary Diagnosis
2. Ins and Outs (Snapshot w/meds -Rounding)
   a. Net change
3. Vital Signs (Inpatient snapshot report)
4. Labs (Inpatient Snapshot report)
5. Diet order and Meds list (Current Med Results)
   a. Scheduled, IV, and PRN
   b. Dosing
6. To Do (Hand Off)

Next Steps

1. Date and time specified for I/Os
2. Details of the I/Os: IV, PO, TPN/ Urine, Stool, Other, etc.
3. Bolded Abnormal Vital Signs (Current Med Results)
4. Frequency of meds (not demoed)
5. Last administration time (not demoed)

- How else can we use the EMR to improve patient care in Pediatrics?

Acknowledgements

- Big thank you to the Physician Builders Team for their help and support.
- Thank you to David Johnson, the Director of Quality-Department of Pediatrics, for his support.
- Thank you to the Pediatric Hospital Medicine Department for being willing to trail this new patient list.
- Spreading the news: residents can be physician builders too!

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