



KIDSNET Update

PCMH Kids Meeting
September 30, 2019

Proposed new features:



- ✿✿✿ Link PCP intended at birth to practices in KIDSNET so babies appear on reports earlier
- ✿✿✿ Newborn High Risk Practice Profile
- ✿✿✿ High Risk Dashboard Report

Practice Reports

Practice Reporting Menu

Available Reports

1. [Patient List Report](#)
2. [Developmental Screening - Due Now Report](#)
3. [Lead Screening Report - Children Without a Lead Screening](#)
4. [Lead Screening Report - Children Due for Second Lead Screening](#)
5. [Lead Report - Children with results \$\geq\$ 5ug/dl](#)
6. [School Eligible Report](#)
7. [Immunization Report](#)
8. [Newborn Hearing Screening Report](#) 
9. [Newborn Summary Report](#) 
10. [Immunizations Submitted to KIDSNET By Other Providers](#)
11. [Immunization Coverage Report](#)

Seasonal Reports

[Seasonal Influenza - Children Due For Shot #1 Report](#)

[Seasonal Influenza - Children Due Now or Due Soon For Shot #2 Report](#)

Why link intended PCP?



☆☆☆ Babies do not appear on a practice report until the first immunization is reported to KIDSNET and links them with a practice

☆☆☆ New high risk and dashboard reports should include babies linked to practice at birth

☆☆☆ Hearing Screening 1-3-6 Goals

☆☆☆ Optimal speech/language and cognitive development

☆☆☆ 2017

98.6% screened by 1 month

of 384 referred, 59.2% diagnosed by 3 months

of 35 referred, 40% in EI by 6 months

Solution



- ☆☆ Expand existing Provider Reports to include intended PCP identified at birth
- ☆☆ Mapped PCPs reported at birth to KIDSNET PCPs – not all can be mapped, will need periodic updating
- ☆☆ Will come off the report if linked to another PCP or the infant turns 6 months of age and no immunizations have been reported to KIDSNET

High Risk Report



*** Similar to Practice Profiles provided to PCMH practices previously

Practice	Total Number of Patients DOB 2012 - 2017	Known Established Conditions	Mother Education < 11th grade	Mother not married	NICU > 48 hours	No previous live births (first time parent)	One or more parent characteristic (e.g. chronic illness)	Inadequate Prenatal Care	Mother's previous live births greater than 5	Birth Weight Less than 1500 grams
Practice A	1829	46	128	861	158	736	692	203	9	39

*** default includes patients 0-3 years old, but filter allows alternative age or date of birth ranges

*** A child can be counted in more than one category

*** It is not interactive

High Risk Dashboard



risks

children in practice

1	158
2	359
3	520
4	376
5	182
6	112
7	51
8	23
9	8
10	2
12	
Grand Total	1791

High Risk Dashboard



- ☆☆☆ Default includes patients 0-3 years old, but filter allows alternative age or date of birth ranges
- ☆☆☆ A child can only be counted once
- ☆☆☆ Interactive Report – click on # of children for a list
- ☆☆☆ What subset of Level 1 risk factors to be included is to be determined
 - ☆☆☆ Feedback welcome

Level 1 Risk Factors:



- ☆☆ Developmental Disabilities and certain other established conditions
- ☆☆ Birth weight less than 1500 grams
- ☆☆ NICU greater than 48 hours
- ☆☆ Mother is Hep B surface antigen +
- ☆☆ Caregiver's education less than 11th grade
- ☆☆ Mother's age <19 or > than 37
- ☆☆ Single Caregiver
- ☆☆ Mother's number of live births > 5
- ☆☆ No previous live birth to mother
- ☆☆ One or more parent characteristic (e.g. chronic illness)
- ☆☆ < 6 prenatal care visits before 36 weeks or total # <10
- ☆☆ No prenatal care visits before 5 months
- ☆☆ Gestational age > 37 weeks and birth weight 1500-2500 grams
- ☆☆ Apgars at 1 and 5 minutes less than 7
- ☆☆ Medicaid/RIte Care
- ☆☆ Clinical determination of positive risk



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