



NUMC Developmental Screening Project- PDSA Worksheet for Testing Change (from *ihi.org*)

Aim: Increase rates of developmental screening at NUMC for 9-, 18-, & 30-month visits to 70% within a 4-month period

Describe your first (or next) test of change:	Person responsible	When to be done	Where to be done
1. Implement 30-month screening in the NUMC pediatric clinic (in addition to 9- and 18- month screens)	Docs for Tots, Registrars, Nurses, Doctors	November 17 2014	NUMC

Plan

List the tasks needed to set up this test of change	Person responsible	When to be done	Where to be done
1. Garner continued buy-in from all levels of clinic 2. Work with registrars to better identify eligible children 3. Nurses given parent literature for dissemination 4. Doctors continue to score screen and discuss with parents	Docs for Tots	November 2014	NUMC

Predict what will happen when the test is carried out	Measures to determine if prediction succeeds
Registrars will hand out, nurses will collect, and doctors will score screen. Rates of referrals to Health Leads for the 30 month visit will increase.	<ul style="list-style-type: none">• Monthly evaluations (manually compare number of screens to screens given)• Informal observation/feedback



Do Describe what actually happened when you ran the test

- Interventions led to increase in registrar identification
 - Sometimes over-identification occurs. Nurses help mitigate
 - Still use date references rather than actual age- not sustainable over time
- Routine monitoring shows that all screens have eventually made it to eligible children

Study Describe the measured results and how they compared to the predictions

- Successful increase in EI referrals (9 compared to 1 in same time period last year)
- Registrars handed out a majority of screens for eligible children, with nurses fielding the rest

Act Describe what modifications to the plan will be made for the next cycle from what you learned