



## Guidelines for Health Care Providers BLOOD LEAD TESTING/SCREENING For Children under Age 6 Years

### WELL CHILD VISITS:

At well child visits for ages 6 months to 6 years, use the *Lead Risk Screening Questionnaire*.

Test children for blood lead levels at ages 9-12 months and 2 years when:

- ✓ Child has **QUEST (Medicaid)** health insurance (**REQUIRED**); or
- ✓ Child lives in a **high risk area** for lead exposure (see zipcodes below); or
- ✓ Answer is **YES** or **DO NOT KNOW** to **one or more** lead risk screening questions.

### Other Indications:

- Age 3-6 years: Test if risk changes, based on lead risk screening questions.
- Immigrants (including international adoptions): Test for blood lead upon arrival to the United States, then as above for Well Child Visits.
- Refugee children age 6 months to 16 years: Test for blood lead at entry to United States, then as above for Well Child Visits. For those age 6 months to 6 years old, repeat blood lead testing 3 to 6 months after children are placed in permanent residences.

### Note:

- Initial blood lead level can be either capillary or venous.
- Any elevated capillary blood lead level 5 mcg/dL and higher requires follow-up with a venous sample.



### Geographic Areas at High Risk for Lead Exposure By Zipcodes

Oahu		Hawaii			Molokai	Kauai	
96786	96819	96704	96743	96774	96729	96703	96754
96792	96822	96710	96749	96776	96748	96705	96756
96797	96826	96718	96750	96777	96757	96741	96765
96813	96848	96719	96755	96778	96770	96746	96769
96815	96854	96720	96760	96780		96747	96796
96816	96857	96726	96764	96781		96751	
96817		96727	96771	96783		96752	
		96728	96772	96785			
		96737	96773				

*High risk geographic areas are based on standardized risk scores for:*

- Rate of elevated blood lead levels
- Percent of housing built before 1960
- Percent of individuals below the poverty level

*For practical purposes, high risk geographic areas (census tracts) were “converted” to zipcodes.*