

NASSAU COUNTY DEPARTMENT OF HEALTH

106 CHARLES LINDBERGH BLVD. UNIONDALE, NEW YORK 11553 VOICE: 516.227.9500 FAX: 516.227.9696

Memo

To: Health Care Providers

Date: 2/7/12

Subject: Nassau County Department of Health Child Lead Poisoning Prevention Program Role in

Preventing Lead Poisoning in Children

The Health Department, as required by law, maintains a registry of all children with elevated blood lead levels.

<u>For all children under age 1 year with lead levels between 5 - 9 μg/dl</u>, we provide the following services to their health care providers and to the patients/guardians:

- Serve as a resource center for literature and educational information about lead poisoning
- Maintain a registry and surveillance system
- Confer with the primary health care provider
- Home visit by public health professional to provide on-site education about lead poisoning and risk reduction behavior and conduct a developmental screening assessment.
- For children under age 3 years with developmental delays identified on screening, referral to Early Intervention (EI) services for formal evaluation.
- Children with a family income at or below 185% of the federal poverty level may be eligible for the Special Supplemental Nutrition Program for Women and Children (WIC). You may refer the family to WIC at 227-9453

<u>For all children with lead levels between 10 - 14 μg/dl</u>, we provide the following services to their health care providers and to the patients/quardians:

All above services

<u>For all children with lead levels between 15 - 44 μg/dl</u>, we provide the following services to their health care providers and to the patients/guardians:

- All above services, plus
- Environmental inspection and assessment of home, including on-site measurements of lead, to identify the source of lead exposure
- Provide information and resources about environmental lead abatement and remediation
- Reinspection for completion of abatement and remediation

• Enforcement of abatement and remediation, when indicated

<u>For all children with lead levels equal to and greater than 45 μg/dl</u>, we provide the following services to their health care providers and to the patients/guardians:

- Above services, plus
- Ascertain plan and arrangements for lead reduction chelation treatment with primary health care provider and provide assistance, as needed

A professional consultation, including information about specific chelation regimens, is available from Dr. John Rosen, Director of the Regional Lead Poisoning Prevention Resource Center-Montefiore Medical Center, at (718) 547-2789.