

SECTION: NURSING

POLICY#: 421 LIPID PROFILE SCREENING

POLICY: Lipid Profile screening will be available to the general public on an appointment basis for a pre-established fee for service.

PROCEDURE:

1. Equipment will be set up in a lab or exam room setting.

Equipment:

- Cholestech LDX monitor
 - Cholestech LDX printer
 - Cholestech LDX cassette (room temperature)
 - Cholestech LDX Capillary tubes
 - Cholestech LDX plungers
 - Lancets
 - Alcohol Swabs
 - Gauze pad/Cotton balls
 - Gloves
 - Biohazardous waste containers
 - Educational handouts
 - Results forms
2. Quality control tests will be run as indicated by the Quality Control Policy.
 3. Client will check-in at the registration desk and complete appropriate paper work.
 4. RN will accompany client to the screening area- -exam room.
 5. Client's weight, B/P and pulse will be taken and recorded on the Lipid profile screening (LPS) intake sheet or flow sheet and on client result form.
 6. Client will sit quietly for 5 minutes prior to the finger poke, during this time; intake information will be reviewed and updated as appropriate. Medications will be reviewed and updated.
 7. Screening will proceed following the format set forth in the Cholestech LDX users' manual. See attached copy.
 8. Results will be reviewed with client and referrals made according to the following guidelines: See results table listed below.
 9. Educational materials will be offered and reviewed with client.
 10. Client will be given 2 copies of his/her test results, 1 for their personal records and 1 for their MD. A copy of the screening results will be placed on the clients CVHD chart.



POLICY AND PROCEDURE MANUAL CENTRAL VALLEY HEALTH DISTRICT

CHOLESTEROL GUIDLINES

	Normal	Borderline	Referral
Total Cholesterol/TC	<200	201-239	>240
HDL	>45	35-45	<35
Triglycerides/Trg	<150	150-200	>200
LDL	<100 101-129 with no risks consider normal	130-159	>160
Non-HDL Cholesterol	<190	<160	<130
Blood Glucose/Glu	60-110	110-140	>140
	No more than 1 risk factor	No more than 2 risk factors and 10 year CHD of 20% or <	For diabetics or 2 or more risk factors and 10 yr. CHD of 20% or less

Source American Heart Association