

Cardio Chek PA Lipid Panel:

Checking for Risk Factors at **Point-of-Care**Has Never Been **Faster** or **Easier!**



An entire Lipid profile in just two minutes! That's a turn-around time that can dramatically improve patient care and caseload efficiency. The Lipid Panel for use with the CardioChek PA point of care instrument offers a fast, easy and convenient method for point of care and large-scale testing of high blood cholesterol and other lipids, a major risk factor for cardiovascular disease. With one test strip, you get values for total cholesterol, HDL cholesterol and triglycerides plus a calculated LDL cholesterol and total cholesterol/HDL ratio. So in two minutes, following NCEP revised ATP III guidelines, you're able to use the information to assist in diagnosis and treatment (or referral) decisions.

Advantages of the Lipid Panel

- Enhanced patient compliance to medications and lifestyle changes
- Single fingerstick only 1 drop of blood for all three tests
- Results in only 2 minutes helps increase patient flow and efficiency
- Immediate feedback counsel patients at the point-of-care
- Battery-operated, portable device easy to use and transport
- Convenient package size 15 test strips per vial
- No refrigeration required long shelf-life at room temperature
- · FDA-cleared, CLIA-waived, CE-marked

Diagnosing cardiovascular disease

Adult Treatment Panel (ATP) III guidelines.¹ National Heart, Lung, and Blood Institute, Diseases and Condition Index.²

Total Cholesterol		
<200 mg/dL	Low risk	
200-239 mg/dL	Borderline high	
≥240 mg/dL	Higher risk	

HDL Cholesterol		
<40 mg/dL	At risk	
41-59 mg/dL	Borderline to near optimal	
≥60 mg/dL	Optimal	

LC	LDL Cholesterol		
<100 mg/dL	Optimal		
100-129 mg/dL	Near optimal		
130 – 159 mg/dL	Borderline high		
160 – 189 mg/dL	High		
190 mg/dL and above	Very High		

Triglycerides		
<150 mg/dL	Normal	
150 – 199 mg/dL	Borderline high	
200 – 499 mg/dL	High	
Greater than 500 mg/dL	Very high	

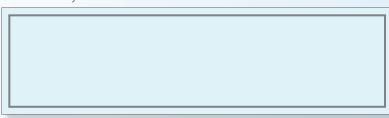


The CardioChek P•A System is certified for Total Cholesterol and HDL Cholesterol by the Cholesterol Reference Method Laboratory Network (CRMLN) and meets the National Cholesterol Education Program (NCEP) performance criteria for accuracy and precision.

Offering a variety of proactive testing options

Quick Reference Selection Guide		
CardioChek® P-A Instruments & Accessories	Units	Catalog No.
CardioChek P-A Instrument (single and multiple panel tests)	1	1708
CardioChek P•A Instrument With Thermal Printer	1	771
Printer Labels	500 per roll	776
PTS Panels® Test Strips & Controls	Tests per vial	Catalog No.
CHOL + HDL + GLU Panel (measures cholesterol, HDL, and glucose and calculates TC/HDL ratio)	15	2412
Lipid Panel (measures cholesterol, HDL, triglycerides; calculates LDL cholesterol and TC/HDL ratio)	15	1710
Metabolic Chemistry Panel (measures HDL, triglycerides, and glucose)	15	2400
CHOL + GLU Panel (measures cholesterol and glucose)	25	1765
CHOL + HDL Panel (measures cholesterol and HDL)	25	1821
Cholesterol	25	1711
LDL Cholesterol	25	1753
HDL Cholesterol	25	1714
Triglycerides	25	1716
Glucose	25	1713
Ketone	25	1718
Multi-Chemistry Controls (for glucose, cholesterol, triglycerides, LDL cholesterol, and ketone): Level 1/Level 2	1 vial (each)	721
HDL Cholesterol Controls: Level 1/Level 2	1 vial (each)	722
15 μL Capillary Tube (glass, heparinized, blue) for PTS Panels single test strips	25 per tube	1739
30 μL Capillary Tube (glass, heparinized, yellow) for most PTS Panels 2-test strips	25 per tube	1766
40 μL Capillary Tube (glass, heparinized, red) for PTS Panels 3-test strips	25 per tube	1745
Capillary Plunger for 15-30 μL capillary tubes	25 per tube	1740
Capillary Plunger for 40 μL capillary tubes	25 per tube	1749
15 μL Capillary Blood Collectors	25 per bag	5655
30 μL Capillary Blood Collectors	25 per bag	1777
40 μL Capillary Blood Collectors	16 per bag	739

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CardioChek and PTS Panels Test Strips are covered by one or more patents:
US Patent 5,597,532 and D534,444 and EP 0,750,739 (DE, FR, GB, IT). Other patents pending.
References:
1. Executive Summary of the Third Report of the National Cholesterol Education Program (NCEP) Expert Panel on Detection,
Evaluation, and Treatment of High Blood Cholesterol in Adults (Adult Treatment Panel III). JAMA. 2001;285(19):2486-2497.
2. National Heart, Lung, and Blood Institute. Diseases and Condition Index.
www.nhlbi.nih.gov/health/dci/Diseases/Hbc/HBC_Diagnosis.html



Polymer Technology Systems, Inc. 7736 Zionsville Road Indianapolis, IN 46268 USA +1(877)870-5610 (toll free inside USA) +1(317)870-5610 (outside USA) +1(317)870-5608 (fax)

cardiochek.com

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