



405 Saint Johns Church Road, Suite 104
Camp Hill, Pennsylvania 17011

"H" TESTS

Test Name	Synonyms	Panels	Clinical Significance
Hematocrit	Hct, Crit, Packed Cell Volume, PCV, H and H (Hemoglobin and Hematocrit)		This test is used to determine the proportion of your blood that is made up of red cells (RBCs) in order to screen for, help diagnose, or monitor conditions that affect RBCs. This test may be ordered as part of a routine health examination or if your healthcare provider suspects that you have anemia or polycythemia
Hemoglobin	Hgb, Hb, H and H (Hemoglobin and Hematocrit)		This test is used to evaluate the hemoglobin content of your blood as part of a general health checkup, to screen for and diagnose conditions that affect red blood cells (RBCs), and to assess the severity of anemia or polycythemia and monitor response to treatment
Hemoglobin A1c	A1c, HbA1c, Glycohemoglobin, Glycated Hemoglobin, Glycosylated Hemoglobin		This test is used to help determine whether you are at an increased risk of developing diabetes, to help diagnose diabetes and prediabetes, and/or to help monitor diabetes and to aid in treatment decisions.
High Density Lipoprotein	HDL	Lipid Panel	This test is used to assess your risk of developing heart disease