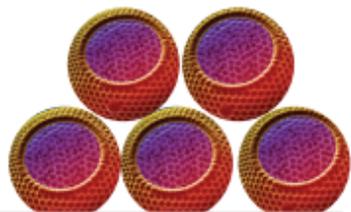


F2

Two patients may have similar LDL-C levels but different LDL particle concentration and size.

Lower risk

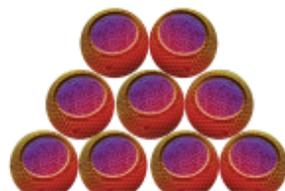
small LDL-P=300 nmol/L



LDL-P=1010 nmol/L
Size of LDL=22 nm

Higher risk

small LDL-P=1300 nmol/L



LDL-P=1720 nmol/L
Size of LDL=20 nm

Same
LDL-C
levels

Different
LDL-P
numbers