

Reducing inappropriate use of heparin induced thrombocytopenia (HIT) testing

Serotonin Release Assay (SRA) testing is ordered 62% of the time alongside HIT antibody (HITAB) testing. Pre-test probability of positive HITAB test is <0.10.



Reflexively, develop EMR rules to order SRA testing pending result of HITAB testing. Reduce the use of expensive, send out assay testing.



Reduced hospital spending by \$80-100K per a year by eliminating up to 90% of wasteful, SRA laboratory draws on patients.

