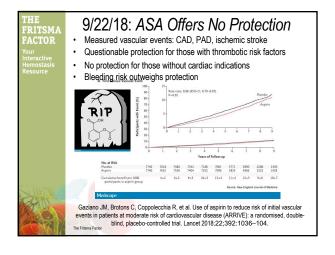
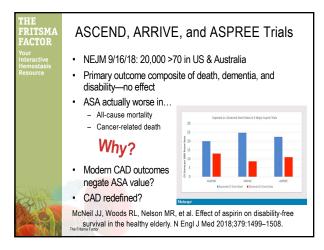
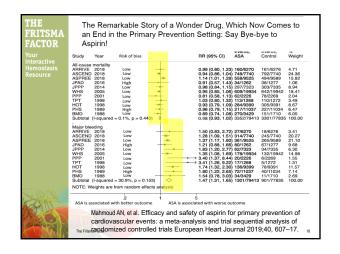
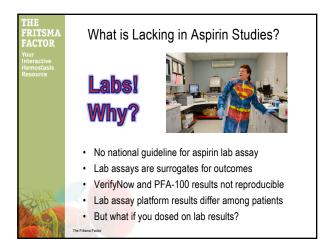


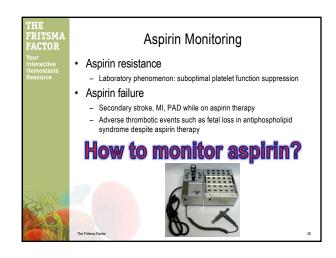
2018: Weight-based ASA Dosages Affect Odds Ratio of Primary CAD ACTOR Primary CAD OR Mass Comment mg/d >100 mg ASA raises CAD risk. 75-100 0.75 (P=.007) 50-69 kg 75-100 mg raises CAD 75–100 0.95 (non-sig) >70 kg risk to 1.33 (P= .0082)! >325 **↓** (P= .017) OR not provided Height data match weight, findings similar in men and women Worldwide, 80% of men and 50% of women are >70 kg In >70 YO, ASA *raised* 3Y cancer risk by OR 1.2 (P= .02) Rothwell PM, Cook NR, Gaziano JM, et al, Effects of aspirin on risks of vascular events and cancer according to bodyweight and dose: analysis of individual patient data from randomised trials. Lancet 2018;392:387–99.

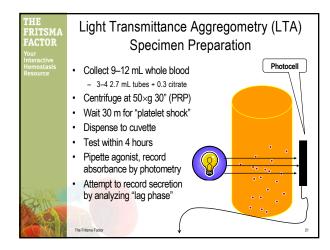


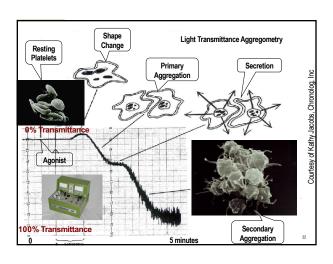


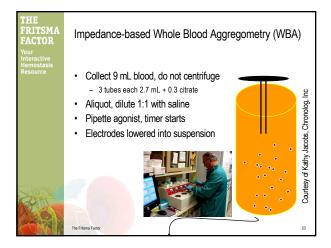


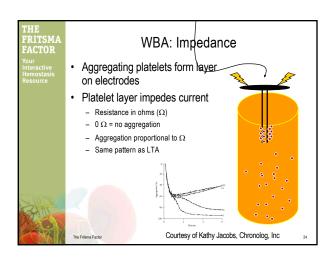


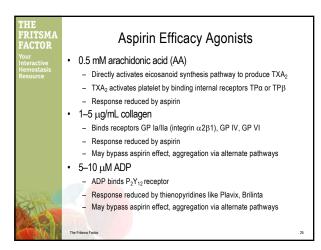


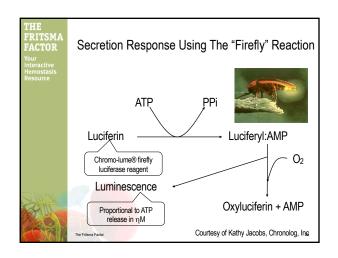


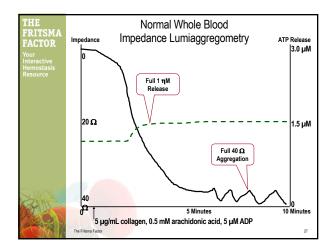


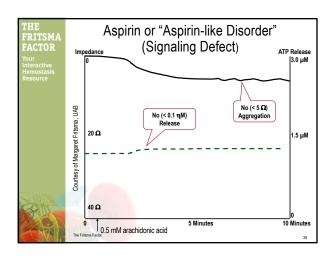


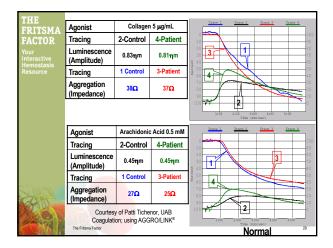


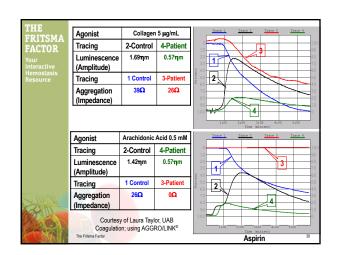


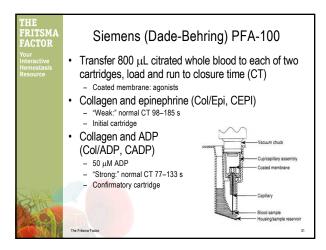


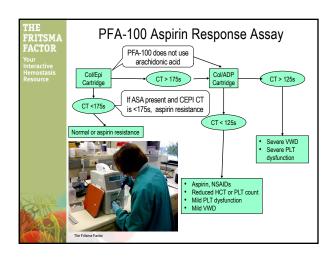


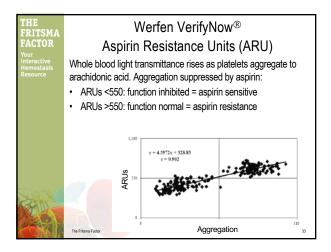


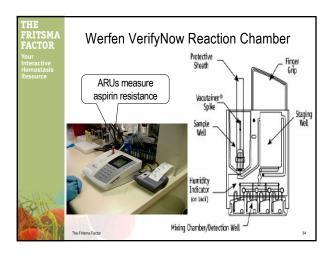


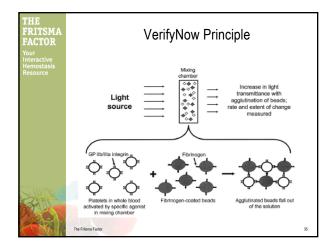


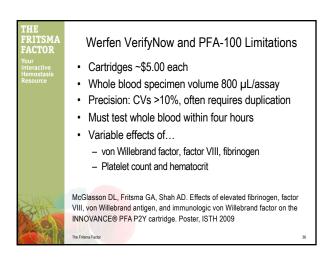


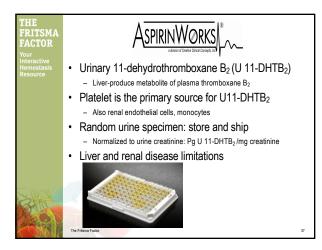


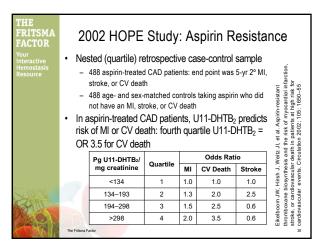


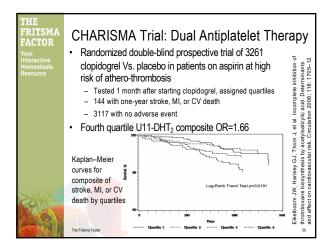


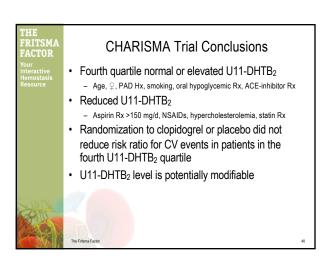


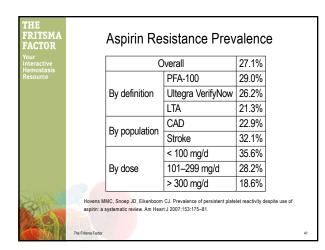


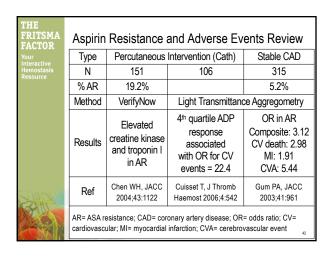


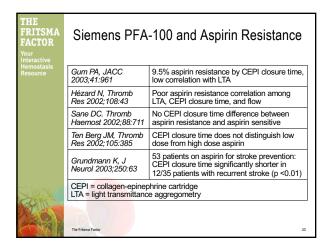


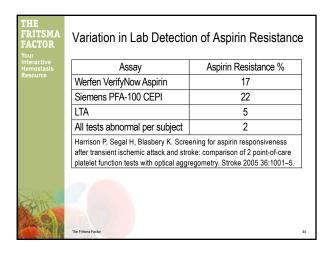




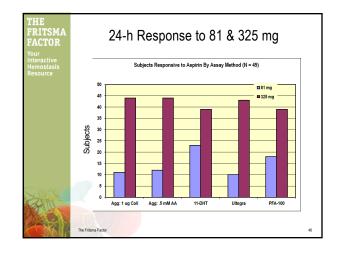


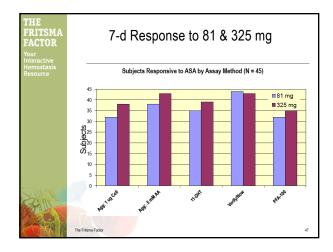


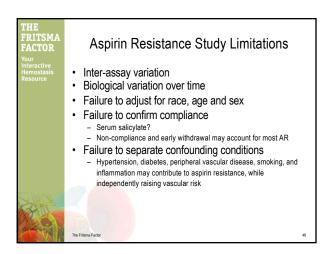


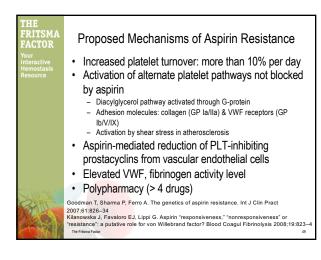


Seven Days of Aspirin ACTOR Comparison to Whole Blood Aggregometry Positive Predictive Value Predictive Value Dosage 325 mg 325 mg 81 mg 81 mg AspirinWorks 74.3 82.1 40.2 0.0 PFA-100 CEPI 81.3 81.6 53.8 42.9 51.9 100 33.3 VerifyNow Aspirin 72.7 "Laboratory measures of PLT activity are suppressed by aspirin therapy, but are affected by the dosage and duration of therapy. Determinations of aspirin response should be made after at least 7 days of treatment. Laboratory test platform results do not closely reflect each other, thus application of laboratory platforms should be made consistently." McGlasson DL, Fritsma GA. Comparison of four laboratory methods to assess aspirin sensitivity. Blood Coagul Fibrinolysis 2008;9:20-3

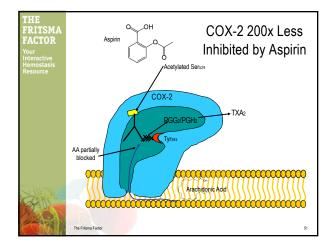


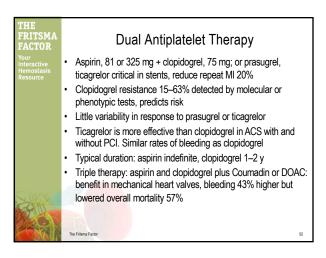


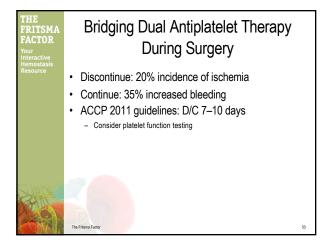


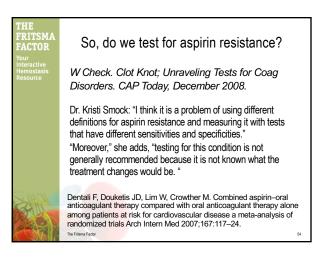


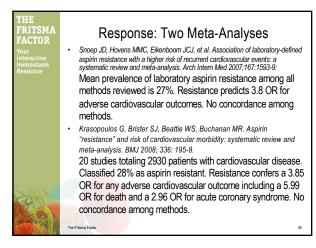


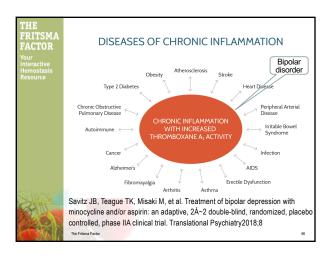












FRITSMA FACTOR Your Interactive Hemostasis Resource Platelets are activated by tumor cells and generate TXA2. Activated platelets raise activation potential of endothelium, attract WBCs to primary and metastatic tumor sites. Activated PLTs produce vascular endothelial growth factor, vascularize tumors. Activated platelets secrete and express inflammatory surface receptors that enhance cancer progression and metastasis. Activated platelets aid in metastasis by protecting circulating tumor cells from the immune system. COX-1 and 2 inhibition may enhance antitumor activity. U11-DHB2 levels predict metastasis in relapsing breast cancer. U11-DHB2 levels reflect activated platelets in colorectal cancer. Cancer progression is associated with thrombocytosis and

platelet activity.

