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(54) Title: ADMINISTRATION OF THE REG1 ANTICOAGULATION SYSTEM

(57) Abstract: An improved method of administration of an aptamer and antidote system to regulate blood coagulation in a host is provided based on weight adjusted or body mass index-adjusted dosing of the components of the system to provide a desired pharmacodynamic response. In addition, a method of reversing activity of the aptamer to a desired extent is provided where an antidote dose is based solely on its relationship to the aptamer dose.