

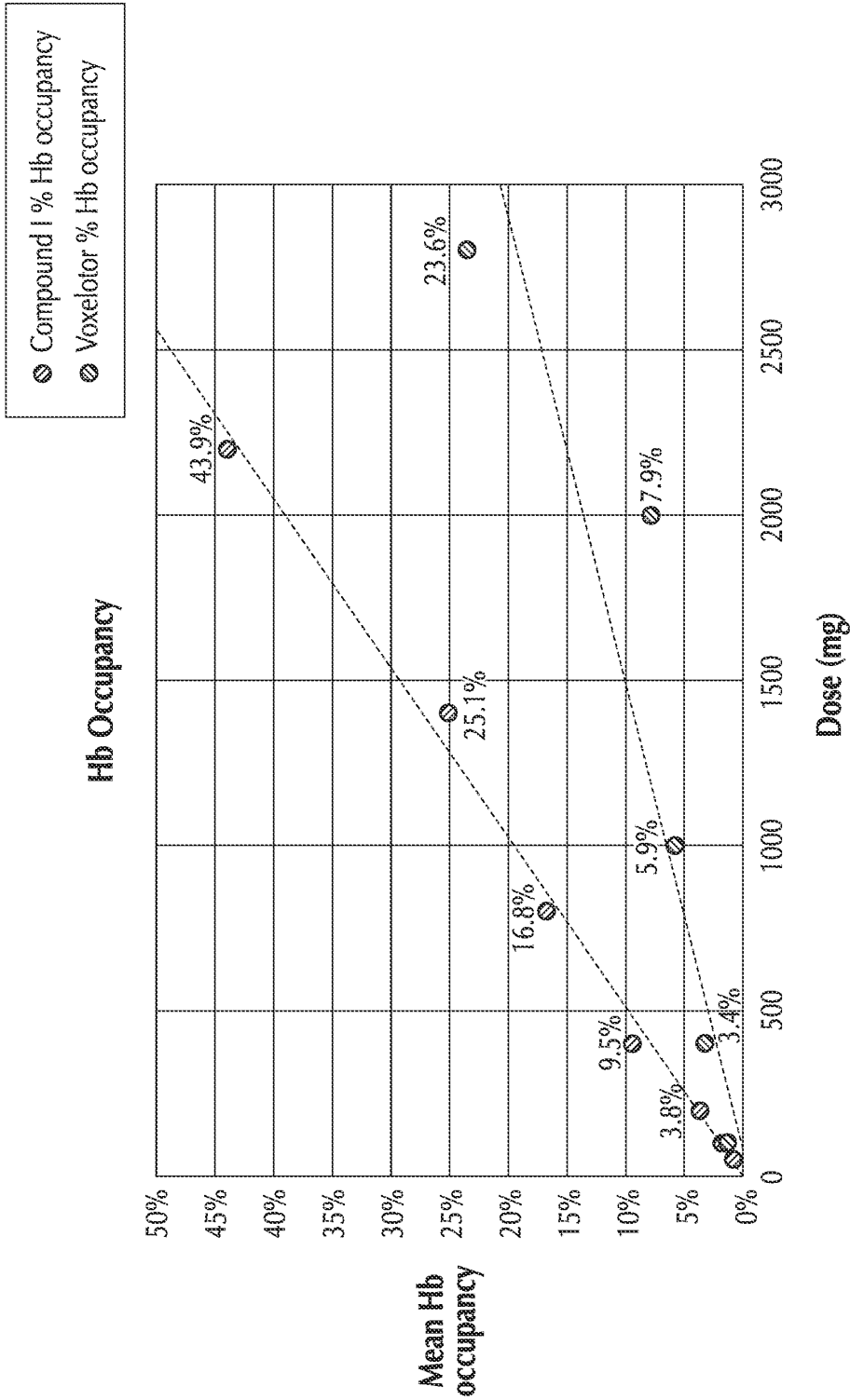


FIG. 1

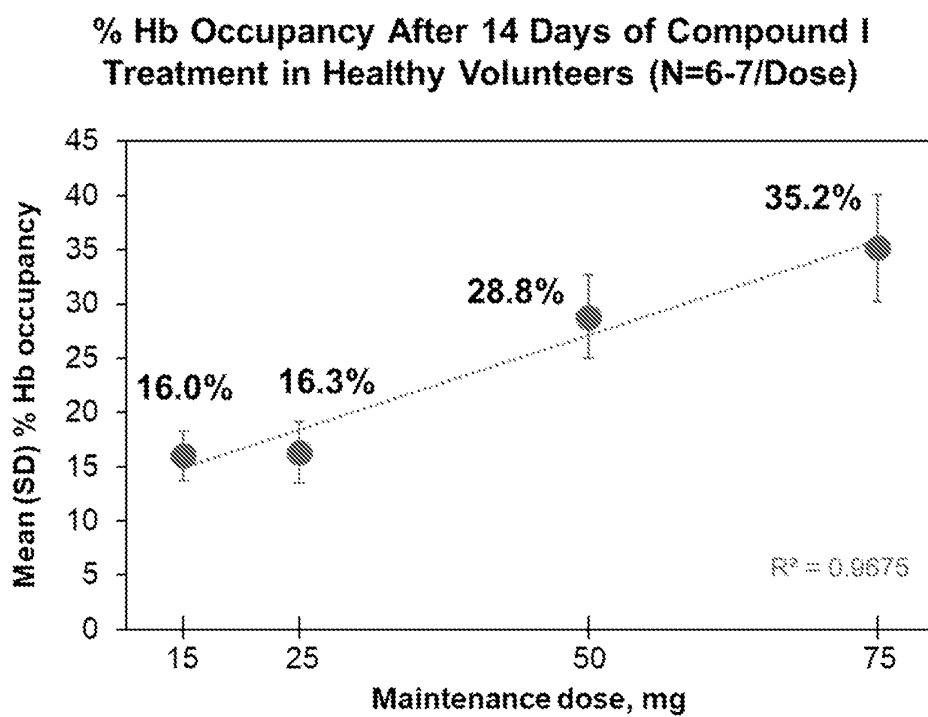
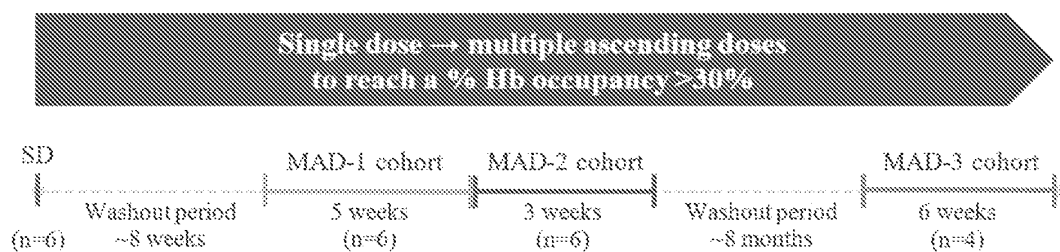


FIG. 2

**FIG. 3**

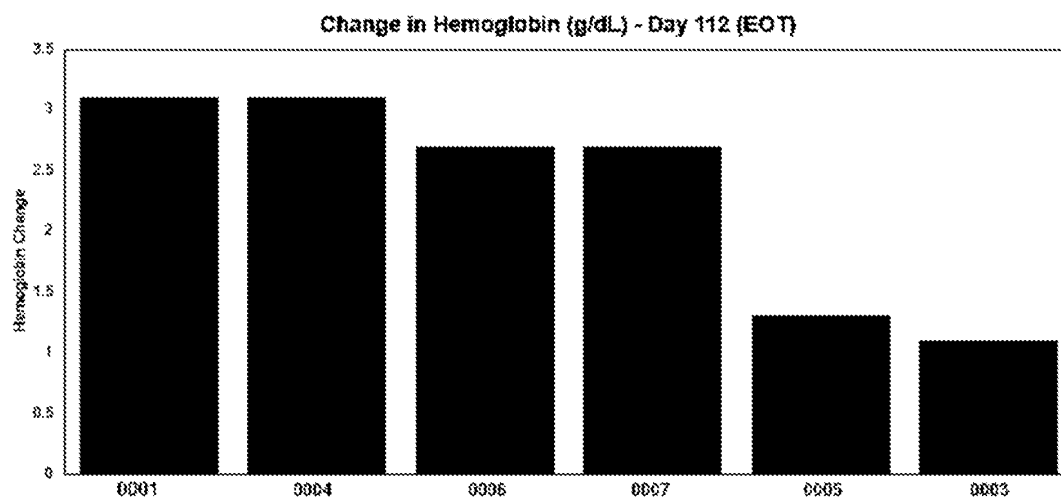


FIG. 4

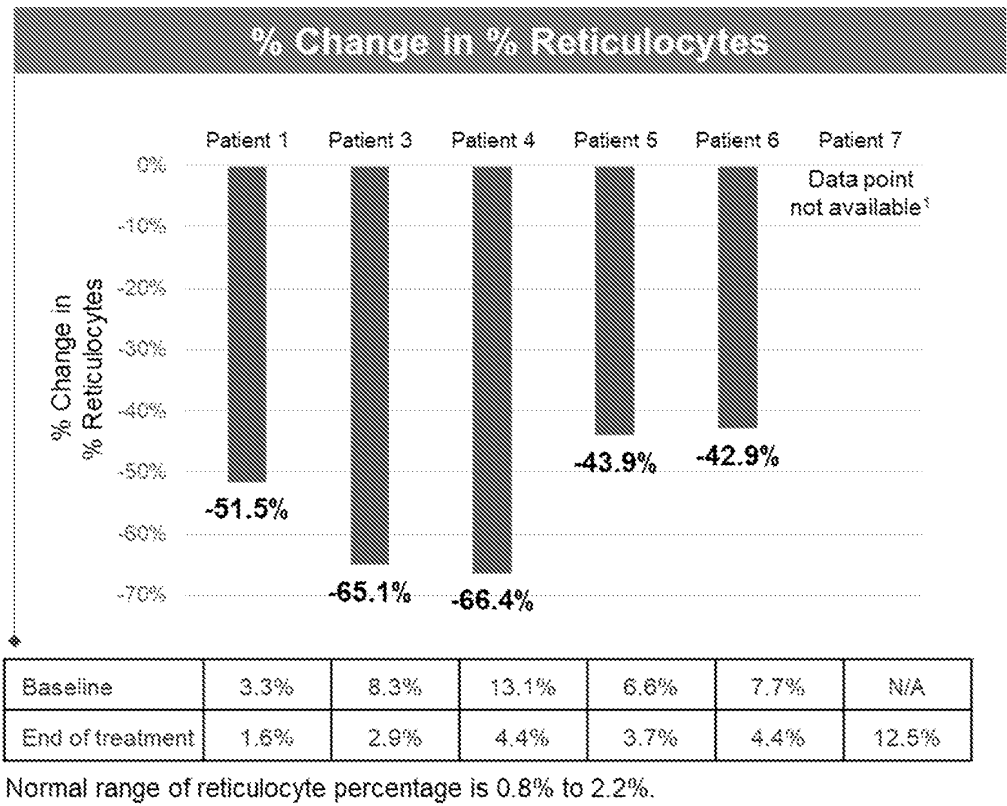
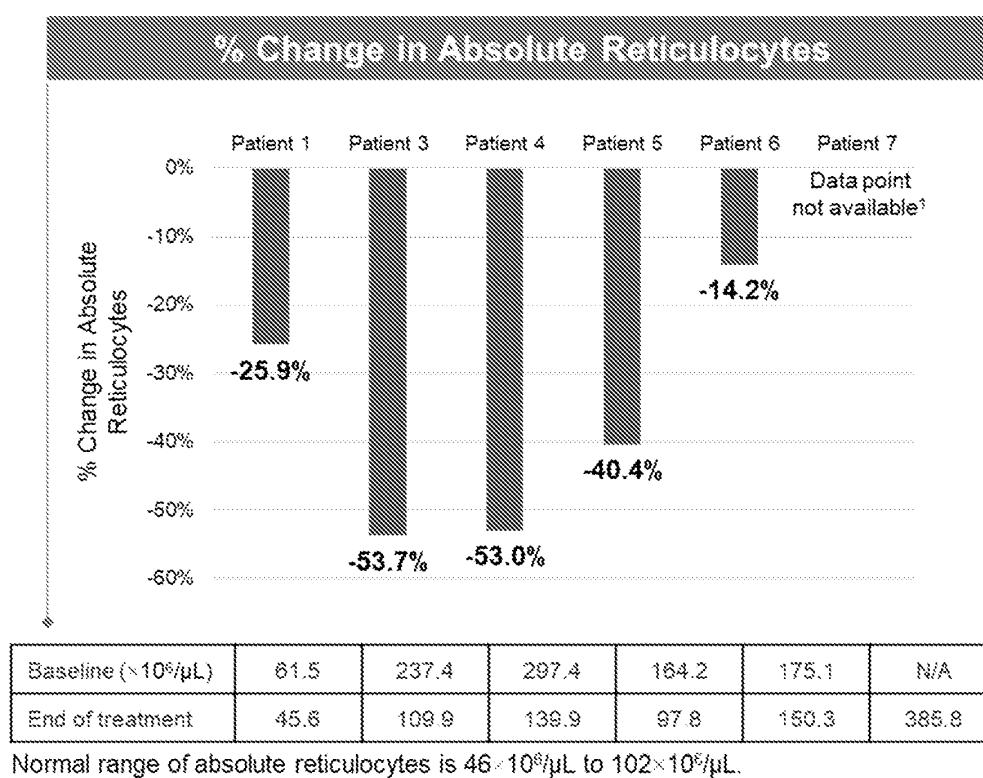
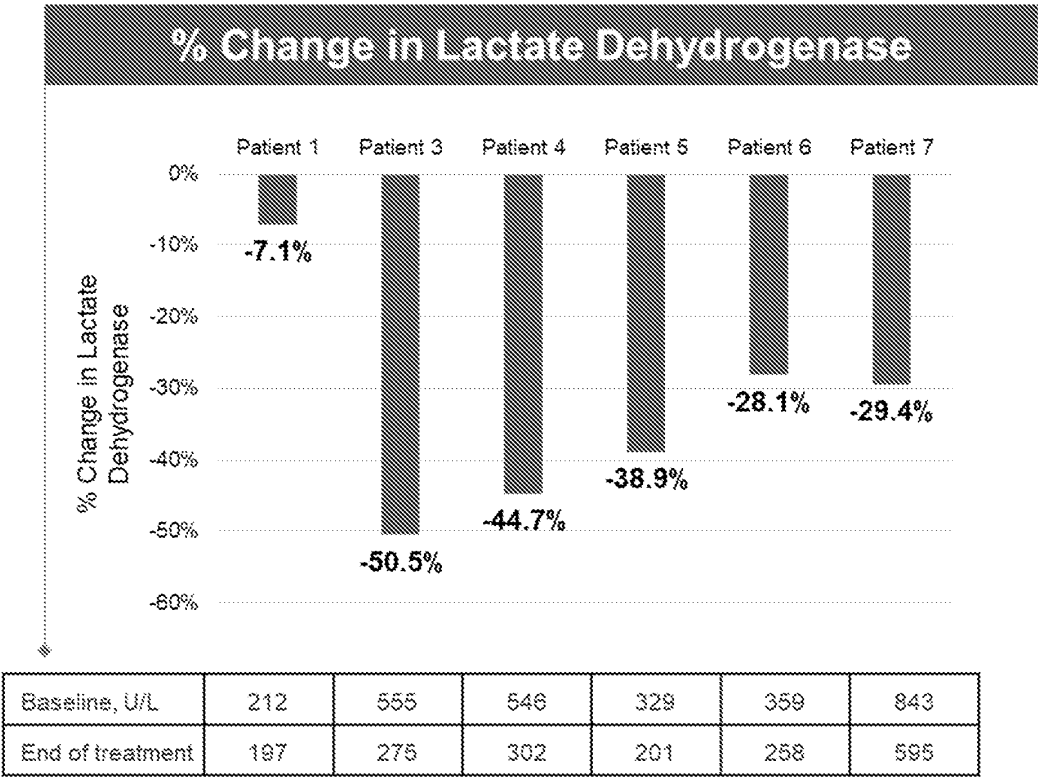


FIG. 5

**FIG. 6**



Normal range of lactate dehydrogenase is 84 to 246 U/L.

FIG. 7

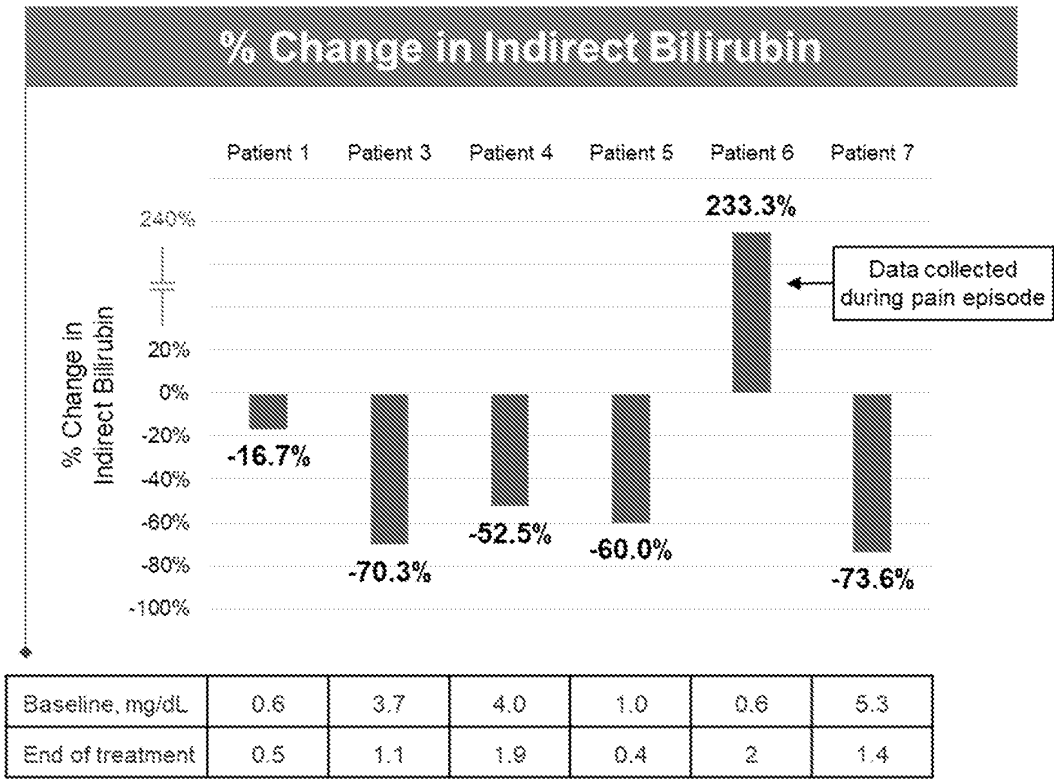


FIG. 8

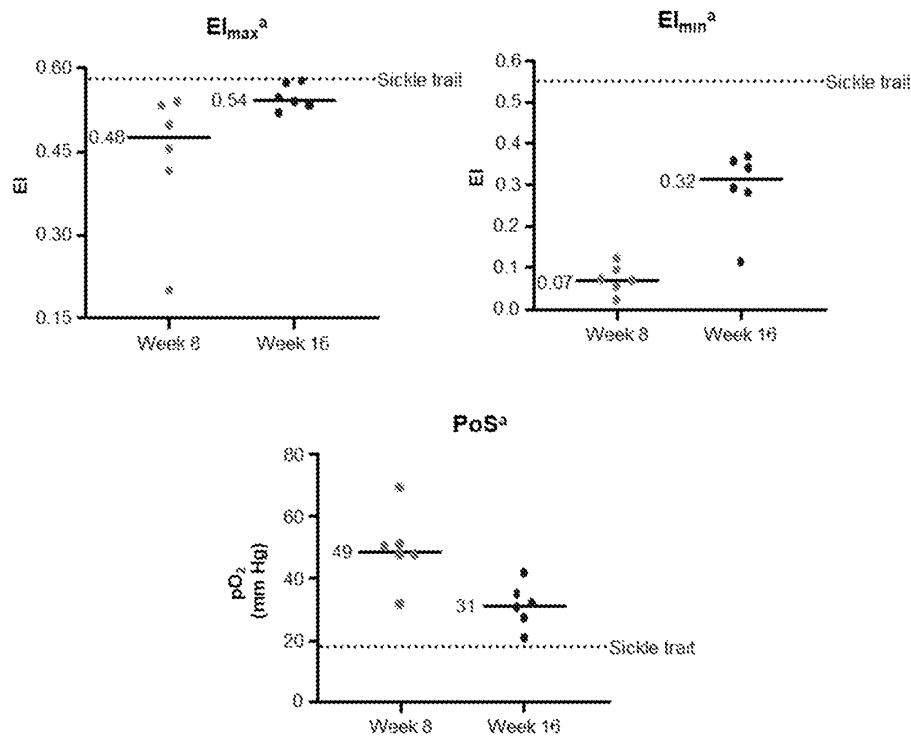


FIG. 9

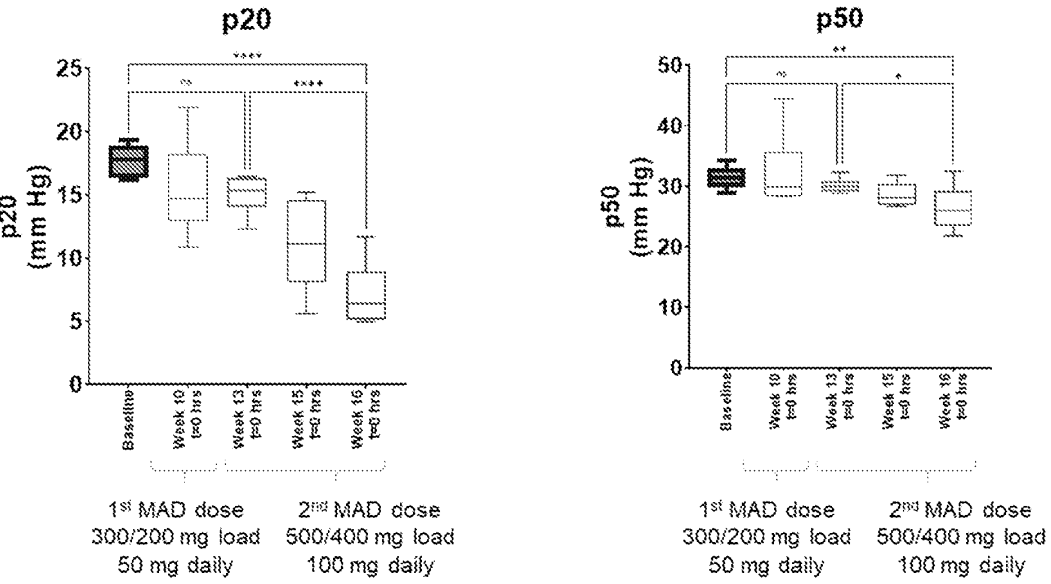


FIG. 10

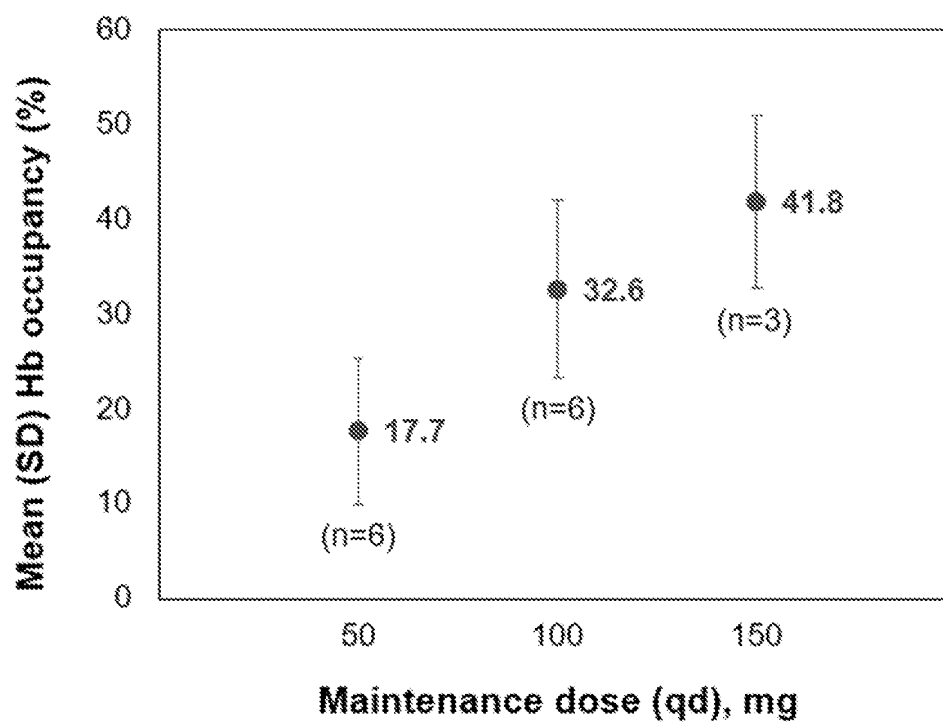
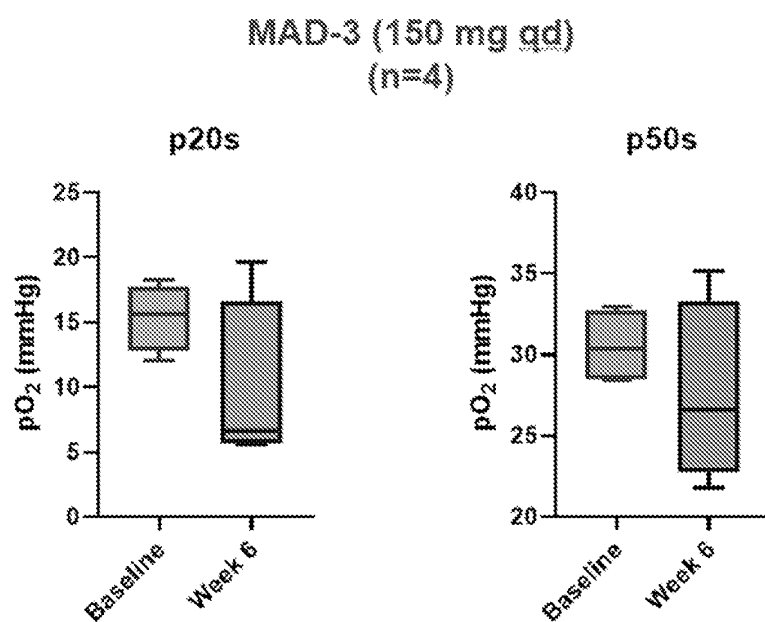


FIG. 11

**FIG. 12**

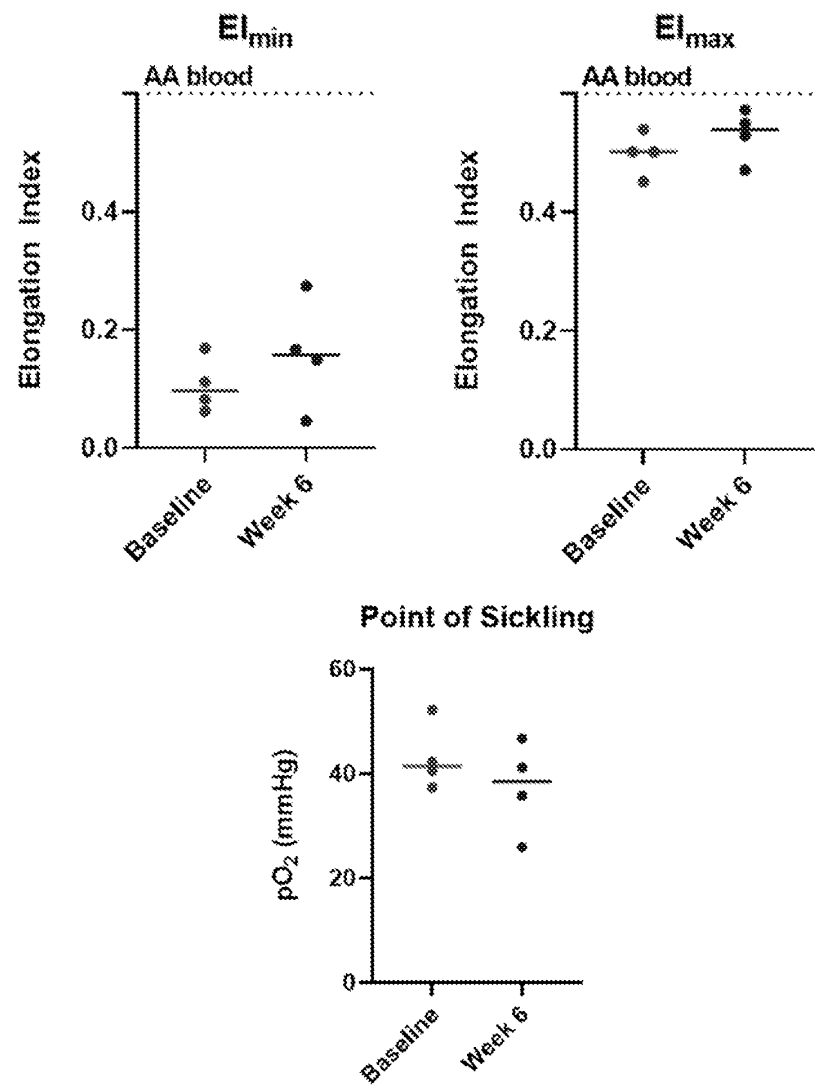


FIG. 13

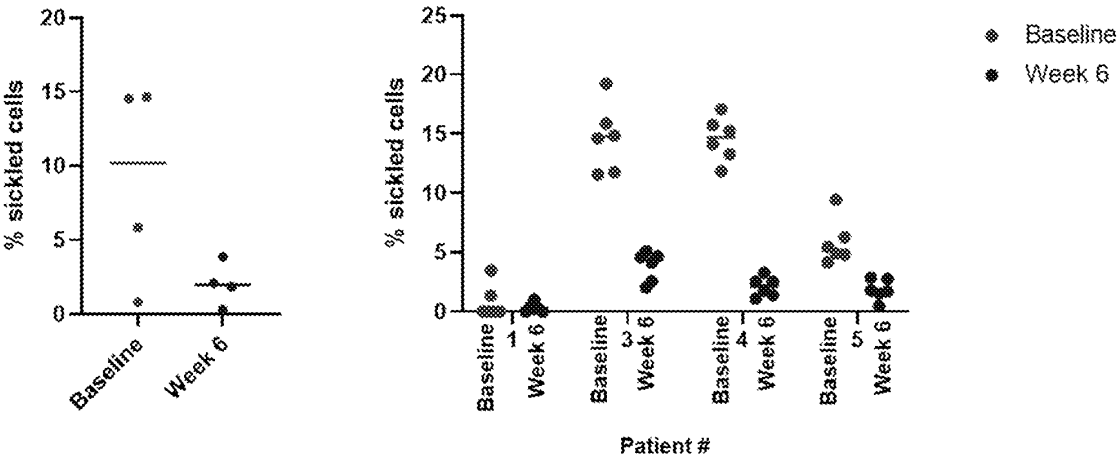
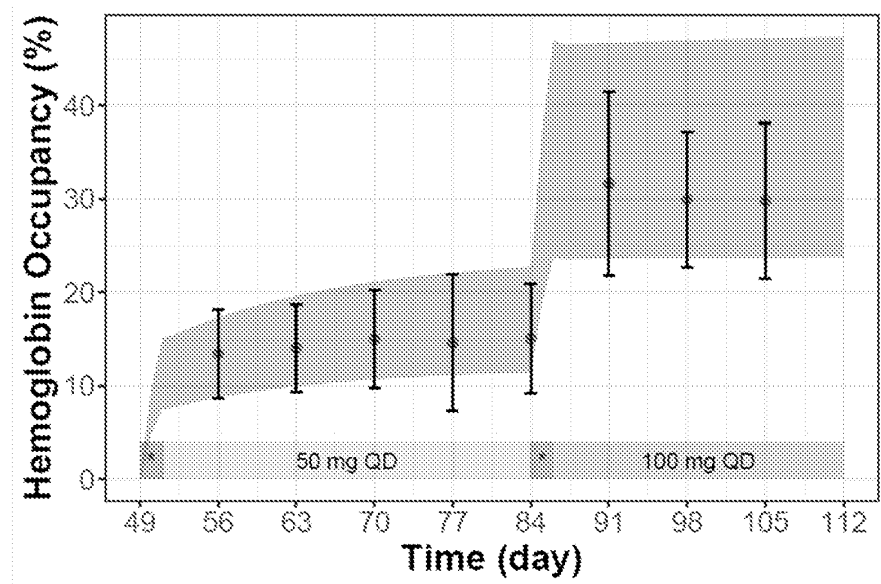


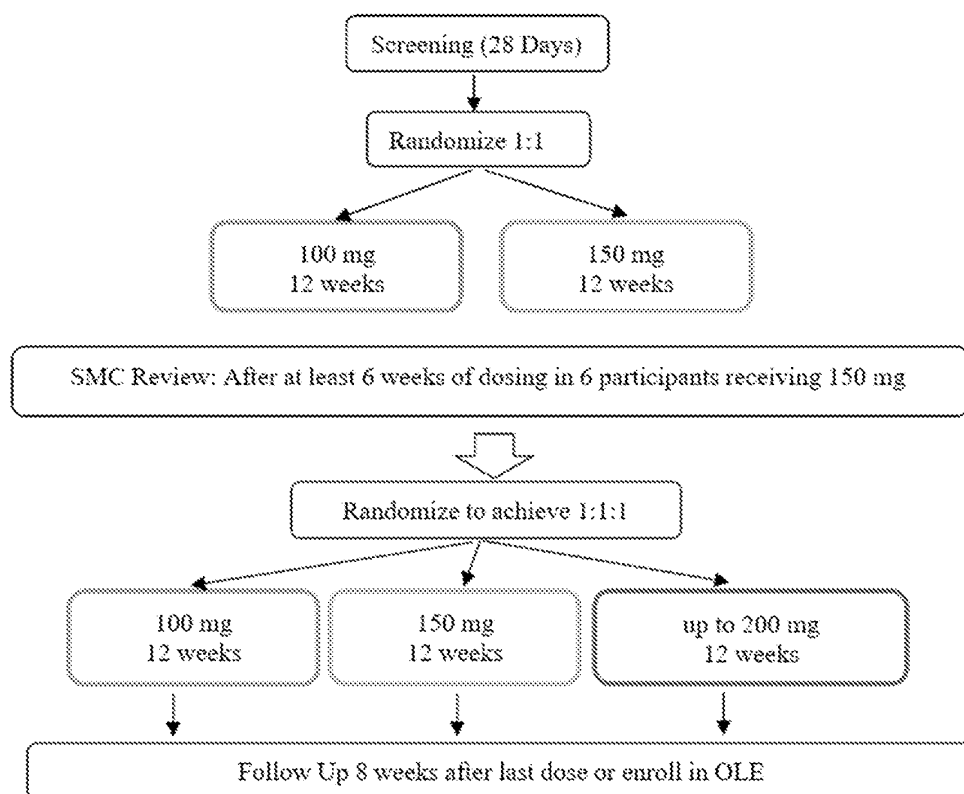
FIG. 14

Observed Percentage Hemoglobin Occupancy at Trough (Mean and SD)
Compared to Model Predictions Following Multiple Dose Administration
of 50 mg and 100 mg of Compound I in Patients with SCD



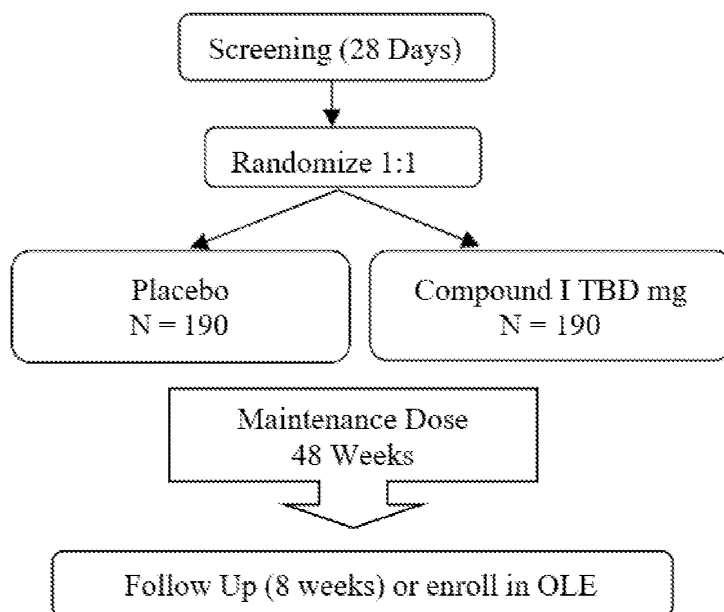
Model prediction: gray shaded profile
* Denotes loading dose period; QD, once daily; SCD, sickle cell disease

FIG. 15

Study Schema for Part A of the Study Described in Example 5

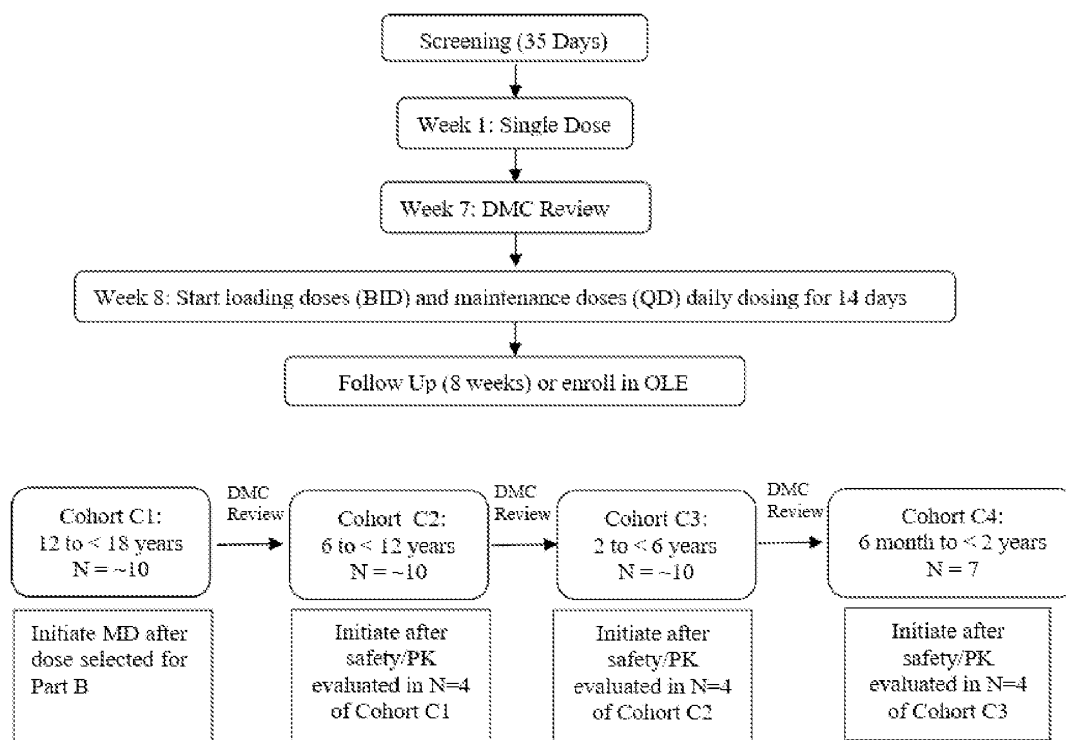
Abbreviations: OLE = Open-Label Extension; SMC = Safety Monitoring Committee

FIG. 16

Study Schema for Part B of the Study Described in Example 5

Abbreviations: OLE = Open Label-Extension; TBD = to be determined.

FIG. 17

Study Schema for Part C of the Study Described in Example 5

Abbreviations: BID = twice daily; DMC = Data Monitoring Committee MD = multiple dose; OLE = Open Label Extensions; PK = pharmacokinetics; OD = once daily.

FIG. 18