CLAIMS

1. A composition comprising tin protoporphyrin and an iron compound in a pharmaceutically acceptable carrier.

2. The composition of claim 1 wherein the iron compound is iron sucrose.

3. The composition of claim 1, further comprising phosphate buffered saline.

4. The composition of claim 2, further comprising phosphate buffered saline.

5. The composition of claim 1, wherein the pharmaceutically acceptable carrier is a parenteral composition.

6. The composition of claim 2, wherein the composition is suitable for administration by intravenous injection.

7. The composition of claim 3, wherein the composition suitable for administration by intravenous injection.

8. The composition of claim 4, wherein the composition suitable for administration by intravenous injection.

9. A bolus for intravenous injection comprising the composition of claim 1.

10. A bolus for intravenous injection comprising the composition of claim 2.

11. A bolus for intravenous injection comprising the composition of claim 3.

12. A bolus for intravenous injection comprising the composition of claim 4.