CLAIMS

1. An aqueous iron pharmaceutical composition comprising:
iron sucrose;
bicarbonate; and
a pharmaceutically acceptable aqueous carrier,
wherein the iron sucrose is present in pharmaceutically effective amount for providing a protective effect to a patient's kidney, the iron being present in both iron (II) and iron (III) form, the pharmaceutical composition has a pH ranging from about 10.5 to about 11.5, a concentration of iron (II) of 0.05% w/v to 0.41% w/v, and the iron sucrose has a M_W according to GPC of between 33,000 and 38,000 Daltons.

2. The aqueous iron composition according to claim 1, wherein the composition has a specific gravity between 1.135 and 1.165 at 20°C.

3. The aqueous iron composition according to claim 1 or claims 2, wherein the composition has a concentration of iron (II) of 0.10% w/v to 0.20% w/v.

4. Use of the aqueous iron composition according to any one of claims 1 to 3, in the preparation of a medicament for the prevention and/or treatment of a kidney disease or disorder.

5. The aqueous iron composition according to any one of claims 1 to 3 for use in the prevention and/or treatment of a kidney disease or disorder.