CLAIMS

1. Use of a potassium-binding agent in the manufacture of a medicament for treatment of hyperkalemia in a hemodialysis patient, wherein the potassium-binding agent is to be administered to the patient in need thereof.

2. The use of claim 1, where the potassium-binding agent is a microporous zirconium silicate.

3. The use of claim 1, where the potassium-binding agent is Sodium Zirconium Cyclosilicate.

4. The use of claim 1, where the potassium-binding agent is to be administered on non-dialysis days.

5. The use of claim 3, where the potassium-binding agent is to be administered in a 5 gram dose.

6. The use of claim 3, where the potassium-binding agent is to be administered in a 10 gram dose.

7. The use of claim 3, where the potassium-binding agent is to be administered in a 15 gram dose.

8. The use of claim 1, where the potassium-binding agent is to be administered on non-dialysis days.

9. The use of claim 1, where the potassium-binding agent is a 2-fluoroacrylate-divinylbenzene-1,7-octadiene copolymer crosslinked in the salt or acid form.

10. The use of claim 1, where the 2-fluoroacrylate-divinylbenzene-1,7-octadiene copolymer crosslinked in the salt or acid form is patiromer sorbitex calcium.