What is claimed is:

1. A polymeric drug delivery composition comprising polyphosphazene based polymers and at least one therapeutic agent.

2. The composition of claim 1, wherein said polyphosphazene based polymers comprise nanoparticles.

3. The composition of claim 2, wherein said polyphosphazene based nanoparticles range in size from 5 nm to 500 nm.

4. The composition of claim 1, wherein said therapeutic agent comprises a chemotherapeutic agent.

5. The composition of claim 4, wherein said chemotherapeutic agent comprises Paclitaxel.

6. The composition of claim 5, wherein said Paclitaxel is provided at 540-700 mg/m^2.

7. The composition of claim 5, wherein said Paclitaxel is provided at 1250-1875 mg/m^2.

8. The composition of claim 4, wherein said chemotherapeutic agent is loaded at a ratio of about 4% to about 10% of said polyphosphazene based polymers.

9. The composition of claim 4 for use as a medicament.

10. The composition of claim 4 for use in the treatment of a disease.

11. The composition of claim 10, wherein said disease comprises cancer or a neoproliferative disease.

12. A kit comprising the composition of claim 4 and instructions for administration of said composition to a subject

13. The kit of claim 12, wherein said subject comprises a human.