CLAIMS:

1. Use of an antiviral oligonucleotide chelate complex consisting of two or more oligonucleotides (ONS) linked intermolecularly by at least one divalent cation in the manufacture of a medicament for the treatment of a viral infection.

2. The use of claim 1, wherein said at least one divalent cation is calcium.

3. The use of claim 1, wherein said at least one divalent cation is magnesium.

4. The use of claim 1, wherein said at least one divalent cation is iron (2+), manganese, copper or zinc.

5. The use of claim 1, wherein said at least one divalent cation consist of two or more different divalent metal cations.

6. The use of claim 5, wherein said two or more different divalent metal cations are calcium and magnesium.

7. The use of any one of claims 1-6, wherein said oligonucleotide chelate complex comprises at least one double stranded oligonucleotide.

8. The use of any one of claims 1-7, wherein said oligonucleotide chelate complex comprises at least one oligonucleotide with at least one phosphorothioate linkage.

9. The use of any one of claims 1-8, wherein said oligonucleotide chelate complex comprises at least one fully phosphorothioated oligonucleotide.

10. The use of any one of claims 1-9, wherein said oligonucleotide chelate complex comprises at least one oligonucleotide with one 2’ modified ribose.

11. The use of any one of claims 1-10, wherein said oligonucleotide chelate complex comprises at least one oligonucleotide which has each ribose 2’ O-methylated.

12. The use of any one of claims 1-11, wherein said oligonucleotide chelate complex comprises at least one oligonucleotide which has at least one 5’methylcytosine.

13. The use of any one of claims 1-12, wherein said oligonucleotide chelate complex comprises at least one oligonucleotide wherein all cytosines are 5'methylcytosine.

14. The use of any one of claims 1-13, wherein said oligonucleotide chelate complex comprises at least one oligonucleotide that is fully phosphorothioated and has all riboses with the 2' O methyl modification and has all cytosines present as 5'methylcytosine.

15. The use of any one of claims 1-14, wherein said oligonucleotide chelate complex comprises an oligonucleotide selected from SEQ ID NOs: 1-6 or 10-18.

16. The use of any one of claims 1-15, wherein said oligonucleotide chelate complex is formulated for a subcutaneous administration.

17. The use of any one of claims 1-15, wherein said oligonucleotide chelate complex is formulated for intravenous infusion.

18. The use of any one of claims 1-15, wherein said ON chelate complex is formulated for an administration selected from the group consisting of: intraocular, oral ingestion, enteric, inhalation, intramuscular injection, intraperitoneal injection, intrathecal injection, intrathecal infusion, intratracheal, intravenous injection and topically.

19. The use of any one of claims 1-18, wherein said oligonucleotide chelate complex is formulated for an administration by aerosol.

20. The use of claim 1, wherein the virus causing the infection is hepatitis B virus.

21. The use of claim 1, wherein the virus causing the infection is a hepadnavirus.

22. The use of claim 1, wherein the virus causing the infection is a hepatitis delta virus.

23. The use of claim 1, wherein the virus causing the infection is influenza.

24. The use of claim 1, wherein the virus causing the infection is selected from the group consisting of: a member of the retroviridae, HIV-1, HIV-2, a member of the herpesviridae, HSV-1, HSV-2, cytomegalovirus, a member of the poxviridae, a member of the paramyxoviridae, respiratory syncytial virus, parainfluenza virus, a member of the

bunyaviridae, hantavirus, a member of the filoviridae, Ebola virus, Marburg virus, a member of the flaviviridae, yellow fever virus, dengue virus, West Nile virus, hepatitis C virus, a member of the orthomyxoviridae, a member of the togaviridae, a member of the coronaviridae, a member of the rhabdoviridae, and a member of the arenaviridae.

25. The use of claim 1, wherein said oligonucleotide chelate complex comprises an oligonucleotide consisting of SEQ ID NO:2.

26. The use of claim 1, wherein said oligonucleotide chelate complex comprises an oligonucleotide consisting of SEQ ID NO:18.

27. The use of claim 1, wherein said oligonucleotide chelate complex comprises an oligonucleotide consisting of SEQ ID NO:11.