CLAIMS

1. A combination comprising:

at least one oral dose of metformin, within a range of 500-1000 mg;

at least one oral 50 mg dose of cyclophosphamide;

at least one oral 1200 mg dose of alpha-lipoic acid;

at least one oral dose of curcumin, in an amount of 750-4500 mg/day;

at least one oral dose of genistein at 500 mg/day;

at least one oral 10 mg dose of melatonin; and

at least one oral dose of naltrexone within a range of 1.5-4.5 mg/day.

2. The combination of claim 1, wherein the combination is included in an admixture.

3. The combination of claim 1, wherein the metformin, cyclophosphamide, alpha-lipoic acid, curcumin, genistein, melatonin, and naltrexone are included in the combination as separate co-agents.

4. The combination of claim 1, wherein the combination includes an admixture of two or more of the metformin, cyclophosphamide, alpha-lipoic acid, curcumin, genistein, melatonin, and naltrexone.

5. The combination of claim 1, wherein the combination includes a pharmaceutically acceptable carrier, diluent, or excipient.

6. The combination of claim 1, wherein the metformin, cyclophosphamide, alpha-lipoic acid, curcumin, genistein, melatonin, and naltrexone are each in the form of a tablet, a powder, or a liquid.

7. The combination of claim 1, wherein the oral dose of metformin is 500 mg.

8. The combination of claim 1, wherein the oral dose of metformin is 1000 mg/day.