WHAT IS CLAIMED:

1. ~~A method of treating a subject having a diabetic peripheral neuropathy, comprising administering to the subject~~ Use of a composition comprising $CD10^+$, $CD34^-$, $CD105^+$, $CD200^+$ placental stem cells in the manufacture of a medicament for treating a subject having a diabetic peripheral neuropathy, the medicament is to be administered to the subject.

2. The ~~method~~use of claim 1, wherein said diabetic peripheral neuropathy affects one or more of the hands, feet, arms, or legs of said subject.

3. The ~~method~~use of claim 1, wherein said diabetic peripheral neuropathy affects each of the hands, feet, arms, or legs of said subject.

4. The ~~method~~use of any one of claims 1-3, wherein said composition comprising placental stem cells is to be administered intramuscularly.

5. The ~~method~~use of any one of claims 1-4, wherein said composition comprises between 1×10^5 to 1×10^6, 1×10^6 to 3×10^6, 3×10^6 to 5×10^6, 5×10^6 to 1×10^7, 1×10^7 to 3×10^7, 3×10^7 to 5×10^7, 5×10^7 to 1×10^8, 1×10^8 to 3×10^8, 3×10^8 to 5×10^8, 5×10^8 to 1×10^9, 1×10^9 to 5×10^9, or 5×10^9 to 1×10^{10} placental stem cells.

6. The ~~method~~use of any one of claims 1-4, wherein said composition comprises about 1×10^5, 3×10^5, 5×10^5, 1×10^6, 3×10^6, 5×10^6, 1×10^7, 3×10^7, 5×10^7, 1×10^8, 3×10^8, 5×10^8, 1×10^9, 5×10^9, or 1×10^{10} placental stem cells.

7. The ~~method~~use of claim 6, wherein said composition comprises about 3×10^6 placental stem cells.

8. The ~~method~~use of claim 6, wherein said composition comprises about 3×10^7 placental stem cells.

9. The ~~method~~use of any one of claims 1-8, wherein said ~~treatment~~ medicament results in an increase in epidermal nerve fiber density in said subject.

10. The ~~method~~use of claim 9, wherein said increase in epidermal nerve fiber density in said subject is measured by skin biopsy.

11. The ~~method~~use of any one of claims 1-10, wherein said ~~treatment~~ medicament results in improvement in one or more symptoms of said diabetic peripheral neuropathy.

12. The ~~method~~use of claim 11, wherein said one or more symptoms is numbness or reduced ability to feel pain or temperature changes, a tingling or burning sensation in the limbs, sharp pains or cramps, increased sensitivity to touch, muscle weakness, loss of reflexes (e.g., in the ankle), loss of balance and/or coordination, and/or foot problems (such as ulcers, infections, deformities, and bone and joint pain).